

**LCN®**

# Price book 17

Effective May 29, 2026



## United States Customer Care

Our Customer Care Representatives are available for questions or assistance.

**877-671-7011**

### Customer service

Press **1**  
Support@allegion.com

### Technical support

Press **2**  
Closers\_TechProdSupport@allegion.com

### For new projects or to locate an authorized distributor

Press **3**

### United States Administrative Office

11819 N. Pennsylvania Street  
Carmel, IN 46032  
[allegion.com/us](http://allegion.com/us)

## Canada Customer Care

Our Customer Care Representatives are available for questions or assistance.

800-900-4734  
Canada.CustomerService@allegion.com

### Technical product support

Canada.TechServices@allegion.com

### Placing orders

You can place orders with Allegion via the fax number or email listed below:  
1-800-209-4734  
Canada.Orders.Service@allegion.com

### Canada Administrative Office

1076 Lakeshore Road East  
East Mississauga, Ontario L5E 1E4  
[allegion.ca](http://allegion.ca)

## United States Request for quote

### Carolinas

(North Carolina, South Carolina, Virginia)  
[Carolinas.Quotes@allegion.com](mailto:Carolinas.Quotes@allegion.com)

### Central

(Illinois, Iowa, Kansas, Missouri, Nebraska)  
[Central.Quotes@allegion.com](mailto:Central.Quotes@allegion.com)

### Chicago

(Northern Illinois, Wisconsin)  
[Chicago.Quotes@allegion.com](mailto:Chicago.Quotes@allegion.com)

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(Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)  
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### Northern California

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### South

(Alabama, Georgia, Louisiana, Mississippi, Tennessee)  
[South.Quotes@allegion.com](mailto:South.Quotes@allegion.com)

### Southern California

(Southern California, Hawaii)  
[SoCal.Quotes@allegion.com](mailto:SoCal.Quotes@allegion.com)

### Southwest

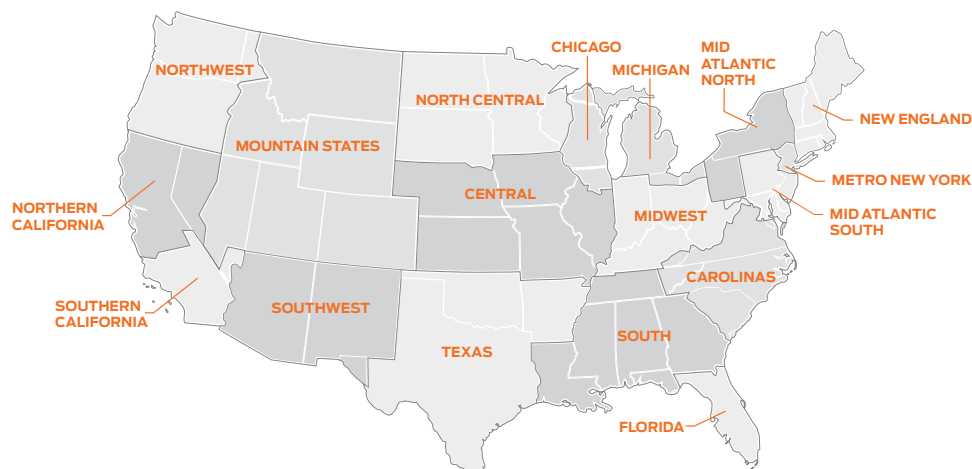
(Arizona, New Mexico)  
[Southwest.Quotes@allegion.com](mailto:Southwest.Quotes@allegion.com)

### Texas

(Arkansas, Texas, Oklahoma)  
[Texas.Quotes@allegion.com](mailto:Texas.Quotes@allegion.com)

## Canada Request for quote

(All Regions/Provinces)  
[Quote.Request.Canada@allegion.com](mailto:Quote.Request.Canada@allegion.com)



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## Policies and Documents

The purchase of Allegion products is governed by the Allegion Authorized Seller Program. For program terms and conditions, and other program details, please visit:

USA [www.allegion.com/AuthorizedSeller](http://www.allegion.com/AuthorizedSeller)

CAN [www.allegion.ca/policies](http://www.allegion.ca/policies)

For Warranty information, visit [us.allegion.com/warranty](http://us.allegion.com/warranty) or contact Customer Service at:

USA 877-671-7011

CAN 800-900-4734

## Sustainability

Allegion can provide sustainability documentation for select products, ensuring transparency and adherence to environmental standards and building certification programs such as LEED and Living Building Challenge. This documentation includes detailed information on the sustainable practices and materials used, helping you make informed decisions that align with your sustainability goals.

To view the full list of products with declarations, please visit:

<https://us.allegion.com/en/resources/sustainability.html>

### ALLEGION PRODUCT CATEGORIES

| Subcategory                        | Allegion product categories       | Products included                        |
|------------------------------------|-----------------------------------|------------------------------------------|
| 1000 Series                        | DCTL.LCN.1250                     | 1250                                     |
|                                    | DCTL.LCN.1260                     | 1260                                     |
|                                    | DCTL.LCN.1450                     | 1450                                     |
|                                    | DCTL.LCN.1460                     | 1460/1460T                               |
| 4000 Series                        | DCTL.LCN.4000T                    | 4000T                                    |
|                                    | DCTL.LCN.4010/4020/4110           | 4010/4010T, 4020/4020T, 4110/4110T       |
|                                    | DCTL.LCN.4050                     | 4050A/4050AT                             |
|                                    | DCTL.LCN.4000/4040                | 4040, 4040XP/4040XPT                     |
|                                    | DCTL.LCN.520/4030                 | 4030/4030T                               |
| Concealed                          | DCTL.LCN.2010/5010                | 2010, 5010                               |
|                                    | DCTL.LCN.2030/5030/6030           | 2030, 5030, 6030                         |
|                                    | DCTL.LCN.3030/330                 | 3030                                     |
| FIRE & LIFE SAFETY closers/holders | DCTL.LCN.MAGNET                   | SEM                                      |
|                                    | DCTL.LCN.SE                       | 3130SE, 4040SE, 4040SEH                  |
|                                    | DCTL.LCN.ME                       | 2310ME, 4310ME, 4410ME, 4310HSA, 4410HSA |
| High security                      | DCTL.LCN.2210/2210DPS             | 2210, 2210DPS                            |
|                                    | DCTL.LCN.4210/4510                | 4210/4210T, 4510/4510T                   |
| Auto operators                     | AUTO.LCN.PNEU_EQ - 2600/4800/7900 | 2610, 4810, 4820, 4840, 7900             |
|                                    | AUTO.LCN.ELEC EQ - 4600           | 4630, 4640                               |
|                                    | COM.AUTO.LCN.6400_COMPACT         | 6400                                     |
|                                    | AUTO.LCN.SSWING - 2800/9500       | 2810, 2850, 2860, 9530, 9540, 9550, 9560 |
|                                    | AUTO.LCN.BNCMARK - 9100           | 9130, 9140, 9150                         |
| Actuator and accessories           | DCTL.LCN.8310                     | 8130                                     |
| Parts                              | DCTL.LCN.DCTLLCNPARTS             | Parts                                    |
| Door holder                        | PAH                               | PAH60                                    |



Online ordering is available through Overtur™ Estimate and Order (OEO)

OEO offers much more than placing online orders including:

- Provides net price for direct customers and list price for indirect customers, integrator partners and end-users
- Online Ordering for direct customers
- Automated price updates
- Ability to export price lists and cross-reference guides in Excel
- Configuration and configuration reports, including e-lock configurations
- Request a quote or quote revision from an estimate
- Keying Guide
- Library pre-built hardware sets

How to get it:

1. Login or register at <http://360portal.allegion.com>
2. Find the Estimate and Order Icon and follow the instructions to request access
3. The Online Ordering team will begin working on your access with your Allegion Sales Representative

## Traditional ordering methods

### United States

✉ [Allegion\\_Orders@allegion.com](mailto:Allegion_Orders@allegion.com)

☎ 1-800-248-1460

### Canada

✉ [Canada.Orders.Service@allegion.com](mailto:Canada.Orders.Service@allegion.com)

☎ 1-800-209-4734

### Training and Troubleshooting



Scan the QR Code to access our resource center or visit

<https://support.oeo.allegion.com/hc/en-us>

Questions or issues should be reported to [Online.Ordering.Support@allegion.com](mailto:Online.Ordering.Support@allegion.com) for escalation

You can **configure and price a full range of products** using the tables and rules shown in this book.

The simplified structure of pricing and product data in this book creates an easier configuration experience and a quicker update process for future price increases. Pricing logic used in this format makes the product and price easier to understand and has enabled Allegion to provide customers with a **digital data set of pricing, available for download at <http://360portal.allegion.com>**.

As a result, the **How to Order formats have been updated to match the Allegion Catalog Nomenclature (ACN) logic**. ACNs are descriptive, unique identifiers that set standards on how to order products and require default, consistent naming conventions for all product attributes across Allegion brands.

Published in this book are ACNs for the most **commonly ordered product configurations**. These were created for easy access when creating basic orders.

## How to order a common product

Common products can be ordered using the standard Allegion Catalog Nomenclature (ACN). The ACN a unique, descriptive identifier for Allegion products. Each attribute in an ACN must be separated by a period but there is no need to detail out all of the default product attributes. Default product attributes are listed for each series. All closers conform to standards UL10C and UBC 7-2 (1997).

- Any field shown with brackets [ ] must be filled in
- Finishes should be listed using their BHMA finish as shown in this book
- When a dimension is required, fractions of an inch will be written with the “/” symbol separating the numerator and the denominator (example 1/2)
- For dimensions that contain a whole number and a fraction, a hyphen “-” will be added after the whole number and before the fraction (example 2-1/2)

| ACN for these commonly ordered products |        |          |                      |          | PRICE BASED ON FINISH |            |                                  |       |       |
|-----------------------------------------|--------|----------|----------------------|----------|-----------------------|------------|----------------------------------|-------|-------|
|                                         |        |          |                      |          | POWDER COAT           |            | PLATED<br>(INCLUDES METAL COVER) |       |       |
|                                         |        |          |                      |          | 622                   | 689        | 652 🖱                            | 616 🖱 | 632 🖱 |
|                                         |        |          |                      |          | 690                   | 691        |                                  | 633 🖱 | 639 🖱 |
|                                         |        |          |                      |          | 693                   | 695        |                                  | 646 🖱 | 651 🖱 |
|                                         |        |          |                      |          | 696                   |            |                                  |       |       |
| DEFAULT CONFIGURATIONS                  |        |          |                      |          |                       |            |                                  |       |       |
| Model                                   | Arm    | Finish   | Handing              |          |                       |            |                                  |       |       |
| 4040XP                                  | REGARM | [Finish] |                      |          | \$838.00              | \$1,497.00 | \$1,623.00                       |       |       |
| 4040XP                                  | RWPA   | [Finish] |                      |          | \$838.00              | \$1,497.00 | \$1,623.00                       |       |       |
| 4040XP                                  | HLONG  | [Finish] |                      |          | \$942.00              | \$1,599.00 | \$1,725.00                       |       |       |
| 4040XP                                  | EDA    | [Finish] |                      |          | \$902.00              | \$1,559.00 | \$1,687.00                       |       |       |
| 🖱 4040XP                                | HEDA   | [Finish] | [RH, LH]             |          | \$966.00              | \$1,625.00 | \$1,749.00                       |       |       |
| 4040XP                                  | CUSH   | [Finish] |                      |          | \$949.00              | \$1,609.00 | \$1,735.00                       |       |       |
| 4040XP                                  | HCUSH  | [Finish] |                      |          | \$1,061.00            | \$1,720.00 | \$1,844.00                       |       |       |
| ADDITIONAL COMMON CONFIGURATIONS        |        |          |                      |          |                       |            |                                  |       |       |
| Model                                   | Arm    | Finish   | Cover                | Handing  |                       |            |                                  |       |       |
| 🖱 4040XP                                | RW62A  | [Finish] | MC                   | [RH, LH] | \$904.00              | \$1,533.00 | \$1,661.00                       |       |       |
| 🖱 4040XP                                | EDA    | [Finish] | MC                   | [RH, LH] | \$928.00              | \$1,559.00 | \$1,687.00                       |       |       |
| 🖱 4040XP                                | RWPA   | [Finish] | MC                   | [RH, LH] | \$864.00              | \$1,497.00 | \$1,623.00                       |       |       |
| Model                                   | Arm    | Finish   | Screw pack           |          |                       |            |                                  |       |       |
| 4040XP                                  | RWPA   | [Finish] | TBSRT/TBWMS (Plated) |          | \$838.00              | \$1,497.00 | \$1,623.00                       |       |       |
| 4040XP                                  | EDA    | [Finish] | TBSRT/TBWMS (Plated) |          | \$902.00              | \$1,559.00 | \$1,687.00                       |       |       |

Handed

If you do not see the product you need published with an ACN, you can **configure and price any product using the tables and rules shown** at the bottom of each page.

## How to order less common products

LCN default and common products can be modified to include options such as SRI, alternate covers, custom header lengths, options, etc. Modifications are available using the rules and price adjustments at the bottom of each page. If an item or price is not listed, please consult the factory for availability and pricing.

- All applicable product attributes must be provided in the order shown below
- Each value must be separated by a period
- Finishes should be listed using their BHMA finish as shown in this book
- When a dimension is required, fractions of an inch will be written with the “/” symbol separating the numerator and the denominator (example 1/2)
- For dimensions that contain a whole number and a fraction, a hyphen “-” will be added after the whole number and before the fraction (example 2-1/2)

| Series | Cylinder | Arm type | Track type | Finish | SRI option | Cover | Handing | Screw package | Door thickness | Special template | Concealed switch | Voltage | Header | Header length | Flush ceiling application | Closer stop | Header bracket | Buy America Act |
|--------|----------|----------|------------|--------|------------|-------|---------|---------------|----------------|------------------|------------------|---------|--------|---------------|---------------------------|-------------|----------------|-----------------|
| 1      | 2        | 3        | 4          | 5      | 6          | 7     | 8       | 9             | 10             | 11               | 12               | 13      | 14     | 15            | 16                        | 17          | 18             | 19              |

- 1 Series:** Required for all orders.
- 2 Cylinder:** Only required when deviating from the product's default.
- 3 Arm type:** Required for any series where more than one arm option exists.
- 4 Track type:** Required for any track series where more than one track option exists.
- 5 Finish:** Required for all orders.
- 6 SRI option:** Specify only when this is a desired option.
- 7 Cover:** Only required when deviating from the product's default.
- 8 Handing:** Specify when any product component requires handing or when choosing a plated finish that requires a handed metal cover.
- 9 Screw package:** Only required when deviating from the product's default.
- 10 Door thickness:** Required only when through a bolt screw pack is chosen and door thickness is greater than 1-3/4".
- 11 Special template (ST):** If a special template is known, enter it here. If a special application template is needed, contact LCN Product Support at [Closers\\_TechProdSupport@allegion.com](mailto:Closers_TechProdSupport@allegion.com) or [Canada.TechServices@allegion.com](mailto:Canada.TechServices@allegion.com)
- 12 Concealed switch:** Optional.
- 13 Voltage:** Only required when deviating from the product's default.
- 14 Header:** Required for Senior Swing products only.
- 15 Header length:** Required for Senior Swing products only.
- 16 Flush ceiling application:** Optional
- 17 Closer stop:** Optional
- 18 Header bracket:** Only required when deviating from the product's default.
- 19 Buy America Act:** Must specify if required for 1250 or 1450 Series. 1250 and 1450 with BAA only available with RWPA or HWPAs in 689 or 695.

Powder coat finishes

LCN closers can be specified in six standard or over 150 custom powder coated finishes. Powder coating provides superior protection against the effects of weathering and provides a durable, chip resistant finish. For information about custom finishes, plated finishes and a special rust inhibiting (SRI) process, see the [LCN General Information Catalog](#).

Standard powder coated finishes

LCN powder finishes exceed ANSI/BHMA standard A156.4 for corrosion resistance by at least a factor of four. LCN powder coat finishes combined with the LCN Special Rust Inhibitor (SRI) pretreatment exceed this standard even further.

- 622 Matte Black (MTBLK)
- 689 Aluminum (AL)
- 690 Statuary Bronze (STAT)
- 691 Light Bronze (LTBRZ)
- 693 Gloss Black (GLBLK)
- 695 Dark Bronze (DKBRZ)
- 696 Brass (BRASS)

 See the [LCN General Information Catalog](#) for colors.

Optional custom powder coated (RAL) finishes

-  [View custom powder coat \(RAL\) finishes](#)
- 150+ custom finishes (contact customer service for availability)
  - LCN also offers a Brite Metallic (MTLPC) powder coat finish
  - Superior appearance
  - Environmentally friendly process
  - Durable and chip resistant
  - Corrosion resistant
  - Match doors, frames, and hardware

Note: Custom powder coat finishes require a metal cover.

Optional SRI

When powder coated closers are installed in high humidity or potentially corrosive installations like swimming pools, water treatment facilities or near large bodies of water, specify LCN SRI pretreatment. This optional process is applied prior to the LCN powder coat finish and greatly exceeds ANSI/BHMA Standard A156.4 for corrosion resistance.

Optional plated finishes

LCN offers 7 plated finishes at additional cost. LCN plated finishes exceed ANSI/BHMA standard A156.4 for corrosion resistance.

- 616 Satin Bronze, Blackened (US11)
- 632 Bright Brass (US3)
- 633 Satin Brass (US4)
- 639 Satin Bronze (US10)
- 646 Satin Nickel (US15)
- 651 Bright Chrome (US26)
- 652 Satin Chrome (US26D)

## Arm and track abbreviations

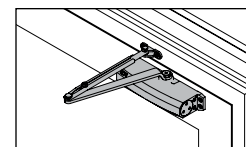
Listed below are ACN values and descriptions for each arm and track type.

| ARMS         |                                                  |
|--------------|--------------------------------------------------|
| ACN Value    | ACN Description                                  |
| ARMCP        | 2-3/4" Center Pivot Arm                          |
| ARMCP2       | 2-3/4" Center Pivot Arm (Pair)                   |
| ARMOP        | 3-3/4" Offset Pivot Arm                          |
| ARMOP2       | 3-3/4" Offset Pivot Arm (Pair)                   |
| CUSH         | Cush-n-Stop Arm                                  |
| DE           | Double Egress Arm                                |
| EDA          | Extra Duty Arm                                   |
| EDAW62G      | Extra Duty Arm with 62G Thick Hub Shoe           |
| FL           | Fusible Link Arm                                 |
| H            | Hold Open Arm                                    |
| HCUSH        | Hold Open Cush-n-Stop Arm                        |
| HD           | Heavy Duty Arm                                   |
| HD62A        | Heavy Duty with 62A Auxiliary Shoe               |
| HDLONG       | Heavy Duty Long Arm                              |
| HDPA         | Heavy Duty with Parallel Arm Bracket             |
| HEDA         | Hold Open Extra Duty Arm                         |
| HEDA62G      | Hold Open Extra Duty Arm with 62G Thick Hub Shoe |
| HLONG        | Hold Open Long Arm                               |
| HWPA         | Hold Open with Parallel Arm Bracket              |
| LD           | Light Duty Arm                                   |
| LD62A        | Light Duty Arm with Auxiliary Shoe               |
| LDPA         | Light Duty Arm with Parallel Arm Shoe            |
| LONG         | Long Arm                                         |
| LONG2        | Long Arm (Pair)                                  |
| REGARM       | Regular Arm                                      |
| REGARM2      | Regular Arm Pair                                 |
| REGSTDDE     | 1 Regular Arm and 1 Standard Arm (Double Egress) |
| RW62A        | Regular Arm with 62A Auxiliary Shoe              |
| RWPA         | Regular Arm with Parallel Arm Bracket            |
| SCUSH        | Spring Cush-n-Stop Arm                           |
| SF           | Swing Free Arm                                   |
| SHCUSH       | Spring Hold Open Cush-n-Stop Arm                 |
| STDTRKARM    | Standard Arm                                     |
| STDTRKARM2   | Standard Arm Assembly with track roller (Handed) |
| STDTRKSECARM | Standard Security Arm                            |
| XLONG        | Extra Long Arm                                   |

| TRACKS    |                             |
|-----------|-----------------------------|
| ACN Value | ACN Description             |
| BUMP      | Track with Bumper           |
| H         | Hold Open Track             |
| HBMP      | Hold Open Track with Bumper |
| LONG      | Long Track                  |
| STDSECTRK | Standard Security Track     |
| STDTRK    | Standard Track              |

## 1250 SERIES

The 1250 Series cast aluminum closer is designed for low-frequency and low-abusive traffic areas. Combining dependable operation, low maintenance and a stylish look this closer is ideal for aluminum storefronts and interior offices.



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Aluminum Cylinder Assembly (CYL)

#### Cover

Less Cover (LESSCOV)

#### Screw package

Universal Screws (UNIV)

| 622   | 689 | 690  | 691   | 693   | 695   | 696   |
|-------|-----|------|-------|-------|-------|-------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS |

| ACN for these commonly ordered products |      |       |        | PRICE BASED ON FINISH |          |            |          |
|-----------------------------------------|------|-------|--------|-----------------------|----------|------------|----------|
|                                         |      |       |        | POWDER COAT           |          |            |          |
|                                         |      |       |        | 622                   | 689      | 690        | 691      |
|                                         |      |       |        | 693                   | 695      | 696        |          |
| DEFAULT CONFIGURATIONS                  |      |       |        |                       |          |            |          |
| Model                                   | .    | Arm   | .      | Finish                | .        | Handing    |          |
| 1250                                    | .    | RWPA  | .      | [Finish]              | .        |            | \$354.00 |
| 1250                                    | .    | RW62A | .      | [Finish]              | .        |            | \$376.00 |
| 1250                                    | .    | LONG  | .      | [Finish]              | .        |            | \$345.00 |
| 1250                                    | .    | HWP   | .      | [Finish]              | .        |            | \$403.00 |
| 1250                                    | .    | HLONG | .      | [Finish]              | .        |            | \$412.00 |
| 1250                                    | .    | EDA   | .      | [Finish]              | .        |            | \$436.00 |
| 👤                                       | 1250 | .     | HEDA   | .                     | [Finish] | . [RH, LH] | \$493.00 |
|                                         | 1250 | .     | CUSH   | .                     | [Finish] |            | \$493.00 |
|                                         | 1250 | .     | HCUSH  | .                     | [Finish] |            | \$590.00 |
|                                         | 1250 | .     | SCUSH  | .                     | [Finish] |            | \$590.00 |
|                                         | 1250 | .     | SHCUSH | .                     | [Finish] |            | \$691.00 |
| ADDITIONAL COMMON CONFIGURATIONS        |      |       |        |                       |          |            |          |
| Model                                   | .    | Arm   | .      | Finish                | .        | Cover      |          |
|                                         | 1250 | .     | RWPA   | .                     | [Finish] | . SLIMPC   | \$378.00 |

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 17 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . FINISH . Special rust inhibitor . Cover . Handing . Screw package . Door thickness . Buy America Act

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |
| COVER                                           | Specify | Price adder |
| Less Cover (LESSCOV) - Default                  | -       | -           |
| Slim Line Plastic Cover                         | SLIMPC  | \$24.00     |
| SCREW PACKAGE                                   | Specify | Price adder |
| Universal Screws (UNIV) - Default               | -       | -           |
| Torx Machine Screws                             | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws            | TBTRX   | \$21.00     |

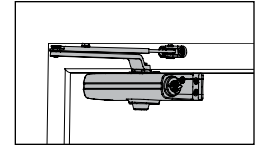
| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

| BUY AMERICA ACT                                                                                  | Specify | Price adder |
|--------------------------------------------------------------------------------------------------|---------|-------------|
| Buy America Act - Only specify when BAA is required for 1250 with RWPA or HWP arms in 689 or 695 | BAA     | \$50.00     |

✎ Handing required

## 1260 SERIES

The 1260 is a light to medium duty cast iron closer designed to fit the most common commercial foot print. It's adjustable for spring sizes 1–5, features a complete line of regular and extra duty arms, and an optional Quick Fix™ bracket kit.



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

##### Cylinder

Cast Iron Cylinder Assembly (CYL)

##### Cover

Less Cover (LESSCOV)

##### Screw package

Self Reaming and Tapping Screws (SRT)

##### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| 622   | 689 | 690  | 691   | 693   | 695   | 696   |
|-------|-----|------|-------|-------|-------|-------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS |

| ACN for these commonly ordered products |         |          |            |  | PRICE BASED ON FINISH |     |     |     |
|-----------------------------------------|---------|----------|------------|--|-----------------------|-----|-----|-----|
|                                         |         |          |            |  | POWDER COAT           |     |     |     |
|                                         |         |          |            |  | 622                   | 689 | 690 | 691 |
|                                         |         |          |            |  | 693                   | 695 | 696 |     |
| DEFAULT CONFIGURATIONS                  |         |          |            |  |                       |     |     |     |
| Model                                   | Arm     | Finish   | Handing    |  |                       |     |     |     |
| 1261                                    | REGARM  | [Finish] |            |  | \$462.00              |     |     |     |
| 1261                                    | RWPA    | [Finish] |            |  | \$471.00              |     |     |     |
| 1261                                    | RW62A   | [Finish] |            |  | \$494.00              |     |     |     |
| 1261                                    | LONG    | [Finish] |            |  | \$462.00              |     |     |     |
| 1261                                    | H       | [Finish] |            |  | \$512.00              |     |     |     |
| 1261                                    | HWP     | [Finish] |            |  | \$518.00              |     |     |     |
| 1261                                    | HLONG   | [Finish] |            |  | \$525.00              |     |     |     |
| 1261                                    | EDA     | [Finish] |            |  | \$552.00              |     |     |     |
| 1261                                    | EDAW62G | [Finish] |            |  | \$566.00              |     |     |     |
| 1261                                    | HEDA    | [Finish] | [RH, LH]   |  | \$604.00              |     |     |     |
| 1261                                    | HEDA62G | [Finish] | [RH, LH]   |  | \$622.00              |     |     |     |
| 1261                                    | CUSH    | [Finish] |            |  | \$604.00              |     |     |     |
| 1261                                    | HCUSH   | [Finish] |            |  | \$702.00              |     |     |     |
| 1261                                    | SHCUSH  | [Finish] |            |  | \$798.00              |     |     |     |
| 1261                                    | SCUSH   | [Finish] |            |  | \$702.00              |     |     |     |
| ADDITIONAL COMMON CONFIGURATIONS        |         |          |            |  |                       |     |     |     |
| Model                                   | Arm     | Finish   | Cover      |  |                       |     |     |     |
| 1261                                    | RWPA    | [Finish] | SLIMPC     |  | \$494.00              |     |     |     |
| 1261                                    | RW62A   | [Finish] | SLIMPC     |  | \$517.00              |     |     |     |
| Model                                   | Arm     | Finish   | Screw pack |  |                       |     |     |     |
| 1261                                    | RWPA    | [Finish] | TBSRT      |  | \$471.00              |     |     |     |

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 17 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . FINISH . Special rust inhibitor . Cover . Handing . Screw package . Door thickness

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |
| COVER                                           | Specify | Price adder |
| Less Cover (LESSCOV) - Default                  | -       | -           |
| Slim Line Plastic Cover                         | SLIMPC  | \$23.00     |
| SCREW PACKAGE                                   | Specify | Price adder |
| Self Reaming and Tapping Screws (SRT) - Default | -       | -           |
| Through Bolt Self Reaming and Tapping Screws    | TBSRT   | \$0.00      |

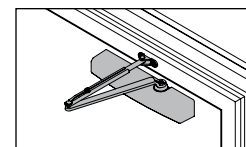
| SCREW PACKAGE                        | Specify | Price adder |
|--------------------------------------|---------|-------------|
| Wood and Machine Screws              | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws | TBWMS   | \$0.00      |
| Torx Machine Screws                  | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws | TBTRX   | \$21.00     |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

☞ Handing required

## 1450 SERIES

The 1450 Series cast aluminum closer was specially designed to deliver consistent, dependable, long-term performance in frequently-used, low-abusive traffic areas. With industry's most common hole pattern it can fit a range of applications like aftermarket replacement, aluminum storefronts and new construction projects.



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Aluminum Cylinder Assembly (CYL)

#### Cover

Slim Line Plastic Cover (SLIMPC)

#### Screw package

Universal Screws (UNIV)

| 622   | 689 | 690  | 691   | 693   | 695   | 696   |
|-------|-----|------|-------|-------|-------|-------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS |

| ACN for these commonly ordered products |         |          |          |  | PRICE BASED ON FINISH |     |     |     |
|-----------------------------------------|---------|----------|----------|--|-----------------------|-----|-----|-----|
|                                         |         |          |          |  | POWDER COAT           |     |     |     |
|                                         |         |          |          |  | 622                   | 689 | 690 | 691 |
|                                         |         |          |          |  | 693                   | 695 | 696 |     |
| DEFAULT CONFIGURATIONS                  |         |          |          |  |                       |     |     |     |
| Model                                   | Arm     | Finish   | Handing  |  |                       |     |     |     |
| 1450                                    | RWPA    | [Finish] |          |  | \$467.00              |     |     |     |
| 1450                                    | RW62A   | [Finish] |          |  | \$489.00              |     |     |     |
| 1450                                    | LONG    | [Finish] |          |  | \$458.00              |     |     |     |
| 1450                                    | HWP     | [Finish] |          |  | \$516.00              |     |     |     |
| 1450                                    | HLONG   | [Finish] |          |  | \$525.00              |     |     |     |
| 1450                                    | EDA     | [Finish] |          |  | \$549.00              |     |     |     |
| 1450                                    | EDAW62G | [Finish] |          |  | \$566.00              |     |     |     |
| 1450                                    | HEDA    | [Finish] | [RH, LH] |  | \$606.00              |     |     |     |
| 1450                                    | CUSH    | [Finish] |          |  | \$606.00              |     |     |     |
| 1450                                    | HCUSH   | [Finish] |          |  | \$703.00              |     |     |     |
| 1450                                    | SCUSH   | [Finish] |          |  | \$703.00              |     |     |     |
| 1450                                    | SHCUSH  | [Finish] |          |  | \$804.00              |     |     |     |
| ADDITIONAL COMMON CONFIGURATIONS        |         |          |          |  |                       |     |     |     |
| Model                                   | Arm     | Finish   | Cover    |  |                       |     |     |     |
| 1450                                    | RWPA    | [Finish] | FCP      |  | \$485.00              |     |     |     |
| 1450                                    | RW62A   | [Finish] | FCP      |  | \$507.00              |     |     |     |

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 19 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . FINISH . Special rust inhibitor . Cover . Handing . Screw package . Door thickness . Buy America Act

| CYLINDER                                          | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Cast Aluminum Cylinder Assembly (CYL) - Default   | -       | -           |
| Delay Action Cylinder                             | CYLDEL  | \$73.00     |
| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                    | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes   | SRI     | \$65.00     |
| COVER                                             | Specify | Price adder |
| Slim Line Plastic Cover (SLIMPC) - Default        | -       | -           |
| Full Plastic Cover                                | FPC     | \$18.00     |
| Handing required Metal Cover                      | MC      | \$41.00     |

| SCREW PACKAGE                                                                                    | Specify | Price adder |
|--------------------------------------------------------------------------------------------------|---------|-------------|
| Universal Screws (UNIV) - Default                                                                | -       | -           |
| Torx Machine Screws                                                                              | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                                                             | TBTRX   | \$21.00     |
| DOOR THICKNESS                                                                                   | Specify |             |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack       | [ ]     |             |
| BUY AMERICA ACT                                                                                  | Specify | Price adder |
| Buy America Act - Only specify when BAA is required for 1450 with RWPA or HWP arms in 689 or 695 | BAA     | \$50.00     |

Handing required

## 1450T SERIES

The 1450T is a fully universal slim line, single lever (track) arm closer designed for interior use on narrow head frames and top rails. Our patented appearance maintains the integrity of the building design making it a great choice for interior doors.

| 622   | 689 | 690  | 691   | 693   | 695   | 696   |
|-------|-----|------|-------|-------|-------|-------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS |

| ACN for these commonly ordered products |   |        |   |          | PRICE BASED ON FINISH |       |          |     |
|-----------------------------------------|---|--------|---|----------|-----------------------|-------|----------|-----|
|                                         |   |        |   |          | POWDER COAT           |       |          |     |
|                                         |   |        |   |          | 622                   | 689   | 690      | 691 |
|                                         |   |        |   |          | 693                   | 695   | 696      |     |
| DEFAULT CONFIGURATIONS                  |   |        |   |          |                       |       |          |     |
| Model                                   | . | Track  | . | Finish   |                       |       |          |     |
| 1450T                                   | . | STDTRK | . | [Finish] | \$591.00              |       |          |     |
| 1450T                                   | . | H      | . | [Finish] | \$631.00              |       |          |     |
| 1450T                                   | . | BUMP   | . | [Finish] | \$598.00              |       |          |     |
| 1450T                                   | . | HBUMP  | . | [Finish] | \$647.00              |       |          |     |
| ADDITIONAL COMMON CONFIGURATIONS        |   |        |   |          |                       |       |          |     |
| Model                                   | . | Arm    | . | Finish   | .                     | Cover |          |     |
| 1450T                                   | . | STDTRK | . | [Finish] | .                     | FPC   | \$609.00 |     |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Aluminum Cylinder Assembly (CYL)

#### Arm type

Standard Arm (STDTRKARM)

#### Cover

Slim Line Plastic Cover (SLIMPC)

#### Screw package

STDTRK and BUMP tracks:  
Universal Screws (UNIV);  
H and HBMP tracks: Hold Open  
Universal Screws (HUNIV)

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 20 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

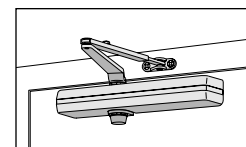
MODEL . TRACK TYPE . FINISH . Special rust inhibitor . Cover . Handing . Screw package . Door thickness . Buy America Act

| CUSTOM POWDER COAT FINISHES                                                                     | Specify | Price adder |
|-------------------------------------------------------------------------------------------------|---------|-------------|
| Custom Powder coat finish - Requires metal cover                                                | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover                                               | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                                                                  | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes                                                 | SRI     | \$65.00     |
| COVER                                                                                           | Specify | Price adder |
| Slim Line Plastic Cover (SLIMPC) - Default                                                      | -       | -           |
| Full Plastic Cover                                                                              | FPC     | \$18.00     |
|  Metal Cover | MC      | \$41.00     |

| SCREW PACKAGE                                                                              | Specify | Price adder |
|--------------------------------------------------------------------------------------------|---------|-------------|
| Universal Screws (UNIV) - Default                                                          | -       | -           |
| Hold Open Universal Screws (HUNIV) - Default                                               | -       | -           |
| Torx Machine Screws                                                                        | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                                                       | TBTRX   | \$21.00     |
| DOOR THICKNESS                                                                             | Specify |             |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |             |

## 1460 SERIES

Designed for maximum versatility, the 1460, available with multiple cover options, can be used for both commercial and institutional applications. This fully universal closer offers a wide variety of options and fast and accurate installation.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |         |          |                      | PRICE BASED ON FINISH                |                                  |                               |
|-----------------------------------------|---------|----------|----------------------|--------------------------------------|----------------------------------|-------------------------------|
|                                         |         |          |                      | POWDER COAT                          | PLATED<br>(Includes Metal Cover) |                               |
|                                         |         |          |                      | 622 689<br>690 691<br>693 695<br>696 | 652                              | 616 632<br>633 639<br>646 651 |
| DEFAULT CONFIGURATIONS                  |         |          |                      |                                      |                                  |                               |
| Model                                   | Arm     | Finish   | Handing              |                                      |                                  |                               |
| 1461                                    | REGARM  | [Finish] |                      | \$582.00                             | \$1,173.00                       | \$1,283.00                    |
| 1461                                    | RWPA    | [Finish] |                      | \$591.00                             | \$1,182.00                       | \$1,294.00                    |
| 1461                                    | RW62A   | [Finish] |                      | \$614.00                             | \$1,205.00                       | \$1,317.00                    |
| 1461                                    | LONG    | [Finish] |                      | \$582.00                             | \$1,173.00                       | \$1,283.00                    |
| 1461                                    | H       | [Finish] |                      | \$632.00                             | \$1,220.00                       | \$1,330.00                    |
| 1461                                    | HWPA    | [Finish] |                      | \$638.00                             | \$1,231.00                       | \$1,342.00                    |
| 1461                                    | HLONG   | [Finish] |                      | \$645.00                             | \$1,238.00                       | \$1,348.00                    |
| 1461                                    | HD      | [Finish] |                      | \$638.00                             | \$1,231.00                       | \$1,342.00                    |
| 1461                                    | HDP A   | [Finish] |                      | \$645.00                             | \$1,238.00                       | \$1,348.00                    |
| 1461                                    | HD62A   | [Finish] |                      | \$672.00                             | \$1,261.00                       | \$1,373.00                    |
| 1461                                    | HDLONG  | [Finish] |                      | \$645.00                             | \$1,238.00                       | \$1,348.00                    |
| 1461                                    | EDA     | [Finish] |                      | \$672.00                             | \$1,261.00                       | \$1,373.00                    |
| 1461                                    | EDAW62G | [Finish] |                      | \$686.00                             | \$1,279.00                       | \$1,388.00                    |
| 1461                                    | HEDA    | [Finish] | [RH, LH]             | \$724.00                             | \$1,317.00                       | \$1,429.00                    |
| 1461                                    | HEDA62G | [Finish] | [RH, LH]             | \$742.00                             | \$1,333.00                       | \$1,444.00                    |
| 1461                                    | CUSH    | [Finish] |                      | \$724.00                             | \$1,317.00                       | \$1,429.00                    |
| 1461                                    | HCUSH   | [Finish] |                      | \$822.00                             | \$1,413.00                       | \$1,523.00                    |
| 1461                                    | SCUSH   | [Finish] |                      | \$822.00                             | \$1,413.00                       | \$1,523.00                    |
| 1461                                    | SHCUSH  | [Finish] |                      | \$918.00                             | \$1,511.00                       | \$1,621.00                    |
| ADDITIONAL COMMON CONFIGURATIONS        |         |          |                      |                                      |                                  |                               |
| Model                                   | Arm     | Finish   | Cover                |                                      |                                  |                               |
| 1461                                    | RWPA    | [Finish] | FPC                  | \$609.00                             | N/A                              | N/A                           |
| 1461                                    | RW62A   | [Finish] | FPC                  | \$632.00                             | N/A                              | NA                            |
| Model                                   | Arm     | Finish   | Cover                | Screw pack                           |                                  |                               |
| 1461                                    | RWPA    | [Finish] | FPC                  | TBSRT                                | \$609.00                         | N/A N/A                       |
| Model                                   | Arm     | Finish   | Screw pack           |                                      |                                  |                               |
| 1461                                    | RWPA    | [Finish] | TBSRT/TBWMS (Plated) | \$591.00                             | \$1,182.00                       | \$1,294.00                    |

### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Slim Line Plastic Cover (SLIMPC)

Plated prices include a Designer Series Metal Cover (DS)

#### Screw package

Powder Coat Finishes -  
Self reaming and tapping  
screws (SRT)  
Plated Finishes - Wood and  
Machine screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

## 1460 SERIES

**SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS**

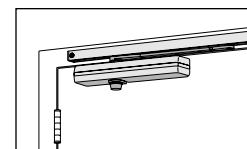
Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 20 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . FINISH . Special rust inhibitor . Cover . Handing . Screw package . Door thickness

| <b>CYLINDER</b>                                                                            | <b>Specify</b> | <b>Price adder</b> |
|--------------------------------------------------------------------------------------------|----------------|--------------------|
| Cast Iron Cylinder Assembly (CYL) - Default                                                | -              | -                  |
| Delay Action Cylinder                                                                      | CYLDEL         | \$71.00            |
|                                                                                            |                |                    |
| <b>CUSTOM POWDER COAT FINISHES</b>                                                         | <b>Specify</b> | <b>Price adder</b> |
| Apply price adder to powder coat price                                                     |                |                    |
| Custom Powder coat finish - Requires metal cover                                           | RAL [ ]        | \$65.00            |
| Brite Metallic Powder Coat - Requires metal cover                                          | MTLPC          | \$94.00            |
|                                                                                            |                |                    |
| <b>SPECIAL RUST INHIBITING PRIMER</b>                                                      | <b>Specify</b> | <b>Price adder</b> |
| Special Rust Inhibitor for Powder Coat Finishes                                            | SRI            | \$65.00            |
|                                                                                            |                |                    |
| <b>COVER</b>                                                                               | <b>Specify</b> | <b>Price adder</b> |
| Slim Line Plastic Cover (SLIMPC) - Default                                                 | -              | -                  |
| Full Plastic Cover                                                                         | FPC            | \$18.00            |
| Designer Series Metal Cover - included in plated finish price                              | DS             | \$48.00            |
|                                                                                            |                |                    |
| <b>SCREW PACKAGE</b>                                                                       | <b>Specify</b> | <b>Price adder</b> |
| Self reaming and tapping screws (SRT) - Default                                            | -              | -                  |
| Through Bolt Self Reaming and Tapping Screws                                               | TBSRT          | \$0.00             |
| Wood and Machine Screws                                                                    | WMS            | \$0.00             |
| Through Bolt Wood and Machine Screws                                                       | TBWMS          | \$0.00             |
| Torx Machine Screws                                                                        | TORX           | \$21.00            |
| Through Bolt and Torx Machine Screws                                                       | TBTRX          | \$21.00            |
|                                                                                            |                |                    |
| <b>DOOR THICKNESS</b>                                                                      | <b>Specify</b> |                    |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]            |                    |

## 1460T SERIES

The 1460T is a fully universal slim line, single lever (track) arm closer designed for interior use on narrow head frames and top rails. The modern styling and small projection make it an excellent choice for interior doors.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |        |          | PRICE BASED ON FINISH |            |                               |
|-----------------------------------------|--------|----------|-----------------------|------------|-------------------------------|
|                                         |        |          | POWDER COAT           |            | PLATED (INCLUDES METAL COVER) |
|                                         |        |          | 622                   | 689        | 690                           |
|                                         |        |          | 691                   | 693        | 695                           |
|                                         |        |          | 696                   |            |                               |
|                                         |        |          |                       | 652        |                               |
|                                         |        |          |                       | 616        | 632                           |
|                                         |        |          |                       | 633        | 639                           |
|                                         |        |          |                       | 646        | 651                           |
| DEFAULT CONFIGURATIONS                  |        |          |                       |            |                               |
| Model                                   | Track  | Finish   |                       |            |                               |
| [1460 or 1461]T .                       | STDTRK | [Finish] | \$710.00              | \$1,172.00 | \$1,299.00                    |
| [1460 or 1461]T .                       | H      | [Finish] | \$750.00              | \$1,212.00 | \$1,339.00                    |
| [1460 or 1461]T .                       | BUMP   | [Finish] | \$718.00              | \$1,180.00 | \$1,307.00                    |
| [1460 or 1461]T .                       | HBMP   | [Finish] | \$766.00              | \$1,228.00 | \$1,355.00                    |

### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 22 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . TRACK TYPE . FINISH . Special rust inhibitor . Cover . Handling . Screw package . Door thickness

| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

| COVER                                                         | Specify | Price adder |
|---------------------------------------------------------------|---------|-------------|
| Slim Line Plastic Cover (SLIMPC) - Default                    | -       | -           |
| Full Plastic Cover                                            | FPC     | \$18.00     |
| Designer Series Metal Cover - included in plated finish price | DS      | \$48.00     |

| SCREW PACKAGE                                              | Specify | Price adder |
|------------------------------------------------------------|---------|-------------|
| Self Reaming and Tapping Screws (SRT) - Default            | -       | -           |
| Through Bolt Self Reaming and Tapping Screws               | TBSRT   | \$0.00      |
| Hold Open Self Reaming and Tapping Screws (HSRT) - Default | -       | -           |
| Hold Open Through Bolt Self Reaming and Tapping Screws     | HTBSRT  | \$0.00      |
| Wood and Machine Screws                                    | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws                       | TBWMS   | \$0.00      |
| Hold Open Wood and Machine Screws                          | HWMS    | \$0.00      |
| Hold Open Through Bolt Wood and Machine Screws             | HTBWMS  | \$0.00      |
| Torx Machine Screws                                        | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                       | TBTRX   | \$21.00     |
| Hold Open Torx Screws                                      | HTORX   | \$21.00     |
| Hold Open Through Bolt Torx Screws                         | HTBTX   | \$21.00     |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Standard Arm (STDTRKARM)

#### Cover

Slim Line Plastic Cover (SLIMPC)

Plated prices include a Designer Series Metal Cover (DS)

#### Screw package

STDTRK and BUMP tracks:  
Powder Coat Finishes -  
Self reaming and tapping screws (SRT)  
Plated Finishes - Wood and Machine screws (WMS);  
H and HBMP tracks: Powder Coat Finishes - Hold Open Self Reaming and Tapping Screws (HSRT)  
Plated Finishes - Hold Open Wood and Machine Screws (HWMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 1250 Series               | Specify                |           |            | Price       |
|---------------------------|------------------------|-----------|------------|-------------|
|                           | Part number            | Finish    | Handing    | Powder coat |
| Std Cylinder Assembly     | 1250-3071              | .[Finish] | -          | \$206.00    |
| Reg Arm w/62PA            | 1250-3077/PA           | .[Finish] | -          | \$148.00    |
| Reg Arm w/62A             | 1250-3077/62A          | .[Finish] | -          | \$170.00    |
| Long Arm                  | 1250-3077L             | .[Finish] | -          | \$139.00    |
| Hold Open Arm w/62PA      | 1250-3049/PA           | .[Finish] | -          | \$197.00    |
| Hold Open Long Arm        | 1250-3049L             | .[Finish] | -          | \$206.00    |
| EDA Arm                   | 1250-3077EDA           | .[Finish] | -          | \$230.00    |
| HEDA Arm                  | 1250-3049EDA           | .[Finish] | .[Handing] | \$287.00    |
| CUSH Arm                  | 1250-3077CUSH          | .[Finish] | -          | \$287.00    |
| HCUSH Arm                 | 1250-3049CUSH          | .[Finish] | -          | \$384.00    |
| S Cush Arm                | 1250-3077SCUSH         | .[Finish] | -          | \$384.00    |
| Spring H Cush Arm         | 1250-3049SCUSH         | .[Finish] | -          | \$485.00    |
| Screw Pack                | 1250-UNIV              | .[Finish] | -          | \$98.00     |
| Screw Pack                | 1250-TORX              | .[Finish] | -          | \$65.00     |
| Screw Pack                | 1250-TBTRX             | .[Finish] | -          | \$64.00     |
| Slim Cover                | 1250-72                | .[Finish] | -          | \$24.00     |
| Plate                     | 1250-18                | .[Finish] | -          | \$98.00     |
| Plate                     | 1250-18PA              | .[Finish] | -          | \$98.00     |
| Cush Shoe Support         | 1250-30                | .[Finish] | -          | \$34.00     |
| Spacer                    | 1250-61                | .[Finish] | -          | \$35.00     |
| Auxiliary Shoe            | 1250-62A               | .[Finish] | -          | \$67.00     |
| PA Shoe                   | 1250-62PA              | .[Finish] | -          | \$27.00     |
| Shaft Cover               | 1250-146               | .[Finish] | -          | \$15.00     |
| Spacer                    | 1250-201               | -         | -          | \$15.00     |
| Panel Adapter             | 1250-419               | .[Finish] | -          | \$98.00     |
| Spring CUSH Block         | 1250-3080              | .[Finish] | -          | \$98.00     |
| Flat Box w/Label          | 1250-Flat Box          | -         | -          | \$15.00     |
| Instruction Sheet         | 1250-Instruction Sheet | -         | -          | \$13.00     |
| Box and Instruction Sheet | 1250-Rebox Kit         | -         | -          | \$15.00     |

| 1260 Series           | Specify       |           |         | Price       |
|-----------------------|---------------|-----------|---------|-------------|
|                       | Part number   | Finish    | Handing | Powder coat |
| Std Cylinder Assembly | 1261-3071     | .[Finish] | -       | \$326.00    |
| Reg Arm               | 1260-3077     | .[Finish] | -       | \$136.00    |
| Reg Arm w/62PA        | 1260-3077/PA  | .[Finish] | -       | \$145.00    |
| Reg Arm w/62A         | 1260-3077/62A | .[Finish] | -       | \$168.00    |
| Long Arm              | 1260-3077L    | .[Finish] | -       | \$136.00    |
| Hold Open Arm         | 1260-3049     | .[Finish] | -       | \$186.00    |
| Hold Open Arm w/62PA  | 1260-3049/PA  | .[Finish] | -       | \$192.00    |

Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 1260 Series                                                                                      | Specify        |           |            | Price       |
|--------------------------------------------------------------------------------------------------|----------------|-----------|------------|-------------|
|                                                                                                  | Part number    | Finish    | Handing    | Powder coat |
| Hold Open Long Arm                                                                               | 1260-3049L     | .[Finish] | -          | \$199.00    |
| EDA Arm                                                                                          | 1260-3077EDA   | .[Finish] | -          | \$226.00    |
| EDA Arm w/62G                                                                                    | 1260-3077EDA/G | .[Finish] | -          | \$240.00    |
|  HEDA Arm       | 1260-3049EDA   | .[Finish] | .[Handing] | \$278.00    |
|  HEDA Arm w/62G | 1260-3049EDA/G | .[Finish] | .[Handing] | \$296.00    |
| CUSH Arm                                                                                         | 1260-3077CUSH  | .[Finish] | -          | \$278.00    |
| HCUSH Arm                                                                                        | 1260-3049CUSH  | .[Finish] | -          | \$376.00    |
| S Cush Arm                                                                                       | 1260-3077SCUSH | .[Finish] | -          | \$376.00    |
| Spring H Cush Arm                                                                                | 1260-3049SCUSH | .[Finish] | -          | \$472.00    |
| Slim Cover                                                                                       | 1260-72        | .[Finish] | -          | \$23.00     |
| Screw Pack                                                                                       | 1260-SRT       | .[Finish] | -          | \$39.00     |
| Screw Pack                                                                                       | 1260-TBSRT     | .[Finish] | -          | \$39.00     |
| Screw Pack                                                                                       | 1260-WMS       | .[Finish] | -          | \$39.00     |
| Screw Pack                                                                                       | 1260-TBWMS     | .[Finish] | -          | \$39.00     |
| Screw Pack                                                                                       | 1260-TORX      | .[Finish] | -          | \$64.00     |
| Screw Pack                                                                                       | 1260-TBTRX     | .[Finish] | -          | \$64.00     |
| Plate                                                                                            | 1260-18        | .[Finish] | -          | \$94.00     |
| Plate                                                                                            | 1260-18PA      | .[Finish] | -          | \$94.00     |
| Plate                                                                                            | 1260-18QF      | .[Finish] | -          | \$94.00     |
| Cush Shoe Support                                                                                | 1260-30        | .[Finish] | -          | \$33.00     |
| Hold Open Stud                                                                                   | 1260-37        | .[Finish] | -          | \$39.00     |
| Hold Open Nut                                                                                    | 1260-41        | .[Finish] | -          | \$14.00     |
| Hold Open Shoe                                                                                   | 1260-45        | .[Finish] | -          | \$33.00     |
| Hold Open Main Arm                                                                               | 1260-49        | .[Finish] | -          | \$104.00    |
| Spacer                                                                                           | 1260-61        | .[Finish] | -          | \$39.00     |
| Auxiliary Shoe                                                                                   | 1260-62A       | .[Finish] | -          | \$65.00     |
| PA Shoe                                                                                          | 1260-62PA      | .[Finish] | -          | \$25.00     |
| Arm and Forearm                                                                                  | 1260-77        | .[Finish] | -          | \$136.00    |
| H Head and Tube                                                                                  | 1260-78H       | .[Finish] | -          | \$112.00    |
| Head and Long Tube                                                                               | 1260-78HL      | .[Finish] | -          | \$119.00    |
| Rod and Shoe                                                                                     | 1260-79        | .[Finish] | -          | \$48.00     |
| Long Rod and Shoe                                                                                | 1260-79LR      | .[Finish] | -          | \$48.00     |
| Arm Screw                                                                                        | 1260-83        | .[Finish] | -          | \$11.00     |
| H Arm Screw                                                                                      | 1260-83H       | .[Finish] | -          | \$11.00     |
| Shaft Cover                                                                                      | 1260-146       | .[Finish] | -          | \$14.00     |
| Arm Screw                                                                                        | 1260-159       | .[Finish] | -          | \$11.00     |
| Spacer                                                                                           | 1260-201       | -         | -          | \$14.00     |
| Stop                                                                                             | 1260-384       | .[Finish] | -          | \$33.00     |
| Panel Adapter                                                                                    | 1260-419       | .[Finish] | -          | \$104.00    |
| Head and Tube Assembly                                                                           | 1260-3048      | .[Finish] | -          | \$136.00    |

 Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 1260 Series                 | Specify                |            |         | Price       |
|-----------------------------|------------------------|------------|---------|-------------|
|                             | Part number            | Finish     | Handing | Powder coat |
| Head and Long Tube Assembly | 1260-3048L             | . [Finish] | -       | \$136.00    |
| Flat Box w/Label            | 1260-Flat Box          | -          | -       | \$14.00     |
| Instruction Sheet           | 1260-Instruction Sheet | -          | -       | \$12.00     |
| Box and Instruction Sheet   | 1260-Rebox Kit         | -          | -       | \$14.00     |

| 1450 Series                      | Specify        |            |             | Price       |
|----------------------------------|----------------|------------|-------------|-------------|
|                                  | Part number    | Finish     | Handing     | Powder coat |
| Std Cylinder Assembly            | 1450-3071      | . [Finish] | -           | \$295.00    |
| Delayed Action Cylinder Assembly | 1450-3071DEL   | . [Finish] | -           | \$368.00    |
| Reg Arm w/62PA                   | 1450-3077/PA   | . [Finish] | -           | \$148.00    |
| Reg Arm w/62A                    | 1450-3077/62A  | . [Finish] | -           | \$170.00    |
| Long Arm                         | 1450-3077L     | . [Finish] | -           | \$139.00    |
| H Arm w/62PA                     | 1450-3049/PA   | . [Finish] | -           | \$197.00    |
| H Long Arm                       | 1450-3049L     | . [Finish] | -           | \$206.00    |
| EDA Arm                          | 1450-3077EDA   | . [Finish] | -           | \$230.00    |
| EDA Arm w/62G                    | 1450-3077EDA/G | . [Finish] | -           | \$247.00    |
| 🔧 H EDA Arm                      | 1450-3049EDA   | . [Finish] | . [Handing] | \$287.00    |
| Cush Arm                         | 1450-3077CNS   | . [Finish] | -           | \$287.00    |
| H Cush Arm                       | 1450-3049CNS   | . [Finish] | -           | \$384.00    |
| S Cush Arm                       | 1450-3077SCNS  | . [Finish] | -           | \$384.00    |
| Spring H Cush Arm                | 1450-3049SCNS  | . [Finish] | -           | \$485.00    |
| Standard Cover                   | 1450-72        | . [Finish] | -           | \$24.00     |
| Full Plastic Cover               | 1450-72FC      | . [Finish] | -           | \$42.00     |
| 🔧 Full Metal Cover               | 1450-72MC      | . [Finish] | . [Handing] | \$65.00     |
| Alternate Cover                  | 1450-72ALT     | . [Finish] |             | \$41.00     |
| Screw Pack                       | 1450-UNIV      | . [Finish] | -           | \$41.00     |
| Screw Pack                       | 1450-TORX      | . [Finish] | -           | \$65.00     |
| Screw Pack                       | 1450-TBTRX     | . [Finish] | -           | \$64.00     |
| Plate                            | 1450-18        | . [Finish] | -           | \$97.00     |
| Plate                            | 1450-18FC      | . [Finish] | -           | \$97.00     |
| Plate                            | 1450-18PA      | . [Finish] | -           | \$97.00     |
| Plate                            | 1450-18PAFC    | . [Finish] | -           | \$97.00     |
| Cush Shoe Support                | 1450-30        | . [Finish] | -           | \$34.00     |
| Cover Screw                      | 1450-31        | . [Finish] | -           | \$12.00     |
| Spacer                           | 1450-61        | . [Finish] | -           | \$34.00     |
| Auxiliary Shoe                   | 1450-62A       | . [Finish] | -           | \$67.00     |
| PA Shoe                          | 1450-62PA      | . [Finish] | -           | \$26.00     |
| Shaft Cover                      | 1450-146       | . [Finish] | -           | \$15.00     |
| Panel Adapter                    | 1450-419       | . [Finish] | -           | \$96.00     |
| Spring Cush Block                | 1450-3080      | . [Finish] | -           | \$97.00     |

🔧 Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 1450 Series               | Specify                |        |         | Price       |
|---------------------------|------------------------|--------|---------|-------------|
|                           | Part number            | Finish | Handing | Powder coat |
| Flat Box w/Label          | 1450-Flat Box          | -      | -       | \$15.00     |
| Instruction Sheet         | 1450-Instruction Sheet | -      | -       | \$13.00     |
| Box and Instruction Sheet | 1450-Rebox Kit         | -      | -       | \$15.00     |

| 1450T Series                    | Specify                 |           |            | Price       |
|---------------------------------|-------------------------|-----------|------------|-------------|
|                                 | Part number             | Finish    | Handing    | Powder coat |
| Std Cylinder Assembly           | 1450T-307I              | .[Finish] | -          | \$295.00    |
| Hold Open Track Roller          | 1450T-3034H             | -         | -          | \$41.00     |
| Standard Track                  | 1450T-3038              | .[Finish] | -          | \$124.00    |
| Track with Bumper               | 1450T-3038B             | .[Finish] | -          | \$131.00    |
| Track with Hold Open and Bumper | 1450T-3038HB            | .[Finish] | -          | \$180.00    |
| Track with Hold Open            | 1450T-3038H             | .[Finish] | -          | \$164.00    |
| Hold Open Clip                  | 1450T-3054              | -         | -          | \$41.00     |
| Standard Arm                    | 1450T-3077T             | .[Finish] | -          | \$148.00    |
| Standard Cover                  | 1450T-72                | .[Finish] | -          | \$24.00     |
| Full Plastic Cover              | 1450T-72FC              | .[Finish] | -          | \$42.00     |
| 🔧 Full Metal Cover              | 1450T-72MC              | .[Finish] | .[Handing] | \$65.00     |
| Screw Pack                      | 1450T-UNIV              | .[Finish] | -          | \$84.00     |
| Screw Pack                      | 1450T-HUNIV             | .[Finish] | -          | \$84.00     |
| Screw Pack                      | 1450T-TORX              | .[Finish] | -          | \$103.00    |
| Screw Pack                      | 1450T-HTORX             | .[Finish] | -          | \$103.00    |
| Screw Pack                      | 1450T-TBTRX             | .[Finish] | -          | \$103.00    |
| Plate                           | 1450T-18                | .[Finish] | -          | \$97.00     |
| Plate                           | 1450T-18FC              | .[Finish] | -          | \$97.00     |
| Shaft Cover                     | 1450T-146               | .[Finish] | -          | \$15.00     |
| Bumper Assembly                 | 1450T-169               | .[Finish] | -          | \$34.00     |
| Roller Lock Screw               | 1450T-425               | -         | -          | \$15.00     |
| Flat Box w/Label                | 1450T-Flat Box          | -         | -          | \$15.00     |
| Instruction Sheet               | 1450T-Instruction Sheet | -         | -          | \$13.00     |
| Box and Instruction Sheet       | 1450T-Rebox Kit         | -         | -          | \$15.00     |

| 1460 Series                      | Specify        |           |         | Price       |            |              |
|----------------------------------|----------------|-----------|---------|-------------|------------|--------------|
|                                  | Part number    | Finish    | Handing | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly            | 1461-307I      | .[Finish] | -       | \$423.00    | -          | -            |
| Delayed Action Cylinder Assembly | 1461-307IDEL   | .[Finish] | -       | \$494.00    | -          | -            |
| Reg Arm                          | 1460-3077      | .[Finish] | -       | \$136.00    | \$487.00   | \$534.00     |
| Reg Arm w/62PA                   | 1460-3077/PA   | .[Finish] | -       | \$145.00    | \$496.00   | \$545.00     |
| Reg Arm w/62A                    | 1460-3077/62A  | .[Finish] | -       | \$168.00    | \$519.00   | \$568.00     |
| Heavy Duty Arm                   | 1460-3077HD    | .[Finish] | -       | \$192.00    | \$545.00   | \$593.00     |
| HD Arm w/62PA                    | 1460-3077HD/PA | .[Finish] | -       | \$199.00    | \$552.00   | \$599.00     |

🔧 Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 1460 Series                | Specify         |           |            | Price       |            |              |
|----------------------------|-----------------|-----------|------------|-------------|------------|--------------|
|                            | Part number     | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| HD Arm w/62A               | 1460-3077HD/62A | .[Finish] | -          | \$226.00    | \$575.00   | \$624.00     |
| HD Long Arm                | 1460-3077HD/L   | .[Finish] | -          | \$199.00    | \$552.00   | \$599.00     |
| Long Arm                   | 1460-3077L      | .[Finish] | -          | \$136.00    | \$487.00   | \$534.00     |
| Hold Open Arm              | 1460-3049       | .[Finish] | -          | \$186.00    | \$534.00   | \$581.00     |
| H Arm w/62PA               | 1460-3049/PA    | .[Finish] | -          | \$192.00    | \$545.00   | \$593.00     |
| H Long Arm                 | 1460-3049L      | .[Finish] | -          | \$199.00    | \$552.00   | \$599.00     |
| EDA Arm                    | 1460-3077EDA    | .[Finish] | -          | \$226.00    | \$575.00   | \$624.00     |
| EDA Arm w/62G              | 1460-3077EDA/G  | .[Finish] | -          | \$240.00    | \$593.00   | \$639.00     |
| 🔧 H EDA Arm                | 1460-3049EDA    | .[Finish] | .[Handing] | \$278.00    | \$631.00   | \$680.00     |
| 🔧 H EDA Arm w/62G          | 1460-3049EDA/G  | .[Finish] | .[Handing] | \$296.00    | \$647.00   | \$695.00     |
| Cush Arm                   | 1460-3077CNS    | .[Finish] | -          | \$278.00    | \$631.00   | \$680.00     |
| H Cush Arm                 | 1460-3049CNS    | .[Finish] | -          | \$376.00    | \$727.00   | \$774.00     |
| S Cush Arm                 | 1460-3077SCNS   | .[Finish] | -          | \$376.00    | \$727.00   | \$774.00     |
| Spring H Cush Arm          | 1460-3049SCNS   | .[Finish] | -          | \$472.00    | \$825.00   | \$872.00     |
| Standard Cover             | 1460-72         | .[Finish] | -          | \$23.00     | -          | -            |
| Designer Series Cover      | 1460-72DS1      | .[Finish] | -          | \$71.00     | \$263.00   | \$326.00     |
| Full Cover                 | 1460-72FC       | .[Finish] | -          | \$41.00     | -          | -            |
| Screw Pack                 | 1460-SRT        | .[Finish] | -          | \$39.00     | -          | -            |
| Screw Pack                 | 1460-TBSRT      | .[Finish] | -          | \$39.00     | -          | -            |
| Screw Pack                 | 1460-WMS        | .[Finish] | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                 | 1460-TBWMS      | .[Finish] | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                 | 1460-TORX       | .[Finish] | -          | \$64.00     | \$92.00    | \$116.00     |
| Screw Pack                 | 1460-TBTRX      | .[Finish] | -          | \$64.00     | \$92.00    | \$116.00     |
| Plate                      | 1460-18         | .[Finish] | -          | \$94.00     | -          | -            |
| Plate                      | 1460-18DS       | .[Finish] | -          | \$94.00     | \$336.00   | \$385.00     |
| Plate                      | 1460-18FC       | .[Finish] | -          | \$94.00     | -          | -            |
| Plate                      | 1460-18PA       | .[Finish] | -          | \$94.00     | -          | -            |
| Plate                      | 1460-18PADS     | .[Finish] | -          | \$94.00     | \$336.00   | \$385.00     |
| Plate                      | 1460-18PAFC     | .[Finish] | -          | \$94.00     | -          | -            |
| Cush Shoe Support          | 1460-30         | .[Finish] | -          | \$33.00     | \$104.00   | \$152.00     |
| Mounting Bracket           | 1460-30A        | -         | -          | \$15.00     | -          | -            |
| Hold Open Stud             | 1460-37         | .[Finish] | -          | \$39.00     | -          | -            |
| Hold Open Nut              | 1460-41         | .[Finish] | -          | \$14.00     | -          | -            |
| Hold Open Shoe             | 1460-45         | .[Finish] | -          | \$33.00     | -          | -            |
| Hold Open Main Arm         | 1460-49         | .[Finish] | -          | \$104.00    | -          | -            |
| Spacer                     | 1460-61         | .[Finish] | -          | \$39.00     | \$112.00   | \$159.00     |
| Auxiliary Shoe             | 1460-62A        | .[Finish] | -          | \$65.00     | \$159.00   | \$208.00     |
| PA Shoe                    | 1460-62PA       | .[Finish] | -          | \$25.00     | \$145.00   | \$192.00     |
| Arm and Forearm            | 1460-77         | .[Finish] | -          | \$136.00    | -          | -            |
| Heavy Duty Arm and Forearm | 1460-77HD       | .[Finish] | -          | \$186.00    | -          | -            |

🔧 Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 1460 Series                 | Specify                |           |         | Price       |            |              |
|-----------------------------|------------------------|-----------|---------|-------------|------------|--------------|
|                             | Part number            | Finish    | Handing | Powder coat | 652 plated | Other plated |
| H Head and Tube             | 1460-78H               | .[Finish] | -       | \$112.00    | -          | -            |
| Head and Long Tube          | 1460-78HL              | .[Finish] | -       | \$119.00    | -          | -            |
| Rod and Shoe                | 1460-79                | .[Finish] | -       | \$48.00     | \$119.00   | \$168.00     |
| Long Rod and Shoe           | 1460-79LR              | .[Finish] | -       | \$48.00     | \$119.00   | \$168.00     |
| Arm Screw                   | 1460-83                | .[Finish] | -       | \$11.00     | -          | -            |
| H Arm Screw                 | 1460-83H               | .[Finish] | -       | \$11.00     | -          | -            |
| Plug                        | 1460-124               | .[Finish] | -       | \$11.00     | -          | -            |
| Shaft Cover                 | 1460-146               | .[Finish] | -       | \$14.00     | -          | -            |
| Arm Screw                   | 1460-159               | .[Finish] | -       | \$11.00     | -          | -            |
| Arm Insert                  | 1460-163               | .[Finish] | -       | \$11.00     | -          | -            |
| Spacer                      | 1460-201               | -         | -       | \$14.00     | -          | -            |
| Stop                        | 1460-384               | .[Finish] | -       | \$33.00     | -          | -            |
| Panel Adapter               | 1460-419               | .[Finish] | -       | \$104.00    | \$240.00   | \$290.00     |
| Head and Tube Assembly      | 1460-3048              | .[Finish] | -       | \$136.00    | \$256.00   | \$303.00     |
| Head and Long Tube Assembly | 1460-3048L             | .[Finish] | -       | \$136.00    | \$256.00   | \$303.00     |
| Spring Cush Block           | 1460-3080              | .[Finish] | -       | \$94.00     | -          | -            |
| Adapter Kit                 | 1460-3373              | .[Finish] | -       | \$14.00     | -          | -            |
| Flat Box w/Label            | 1460-Flat Box          | -         | -       | \$14.00     | -          | -            |
| Instruction Sheet           | 1460-Instruction Sheet | -         | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet   | 1460-Rebox Kit         | -         | -       | \$14.00     | -          | -            |

| 1460T Series                 | Specify      |           |         | Price       |            |              |
|------------------------------|--------------|-----------|---------|-------------|------------|--------------|
|                              | Part number  | Finish    | Handing | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly        | 1460T-3071   | .[Finish] | -       | \$423.00    | -          | -            |
| Std Cylinder Assembly        | 1461T-3071   | .[Finish] | -       | \$423.00    | -          | -            |
| Standard Arm                 | 1460T-3077T  | .[Finish] | -       | \$145.00    | \$367.00   | \$431.00     |
| Standard Track               | 1460T-3038   | .[Finish] | -       | \$119.00    | -          | -            |
| Track w/Bumper               | 1460T-3038B  | .[Finish] | -       | \$127.00    | -          | -            |
| Track w/Hold Open            | 1460T-3038H  | .[Finish] | -       | \$159.00    | -          | -            |
| Track w/Hold Open and Bumper | 1460T-3038HB | .[Finish] | -       | \$175.00    | -          | -            |
| Standard Cover               | 1460T-72     | .[Finish] | -       | \$23.00     | -          | -            |
| Designer Series Cover        | 1460T-72DS1  | .[Finish] | -       | \$71.00     | \$263.00   | \$326.00     |
| Full Cover                   | 1460T-72FC   | .[Finish] | -       | \$41.00     | -          | -            |
| Screw Pack (incl -3034)      | 1460T-SRT    | .[Finish] | -       | \$82.00     | -          | -            |
| Screw Pack (incl -3034)      | 1460T-TBSRT  | .[Finish] | -       | \$82.00     | -          | -            |
| Screw Pack (incl -3034)      | 1460T-WMS    | .[Finish] | -       | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 1460T-TBWMS  | .[Finish] | -       | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 1460T-TORX   | .[Finish] | -       | \$101.00    | \$131.00   | \$155.00     |
| Screw Pack (incl -3034)      | 1460T-TBTRX  | .[Finish] | -       | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H)  | 1460T-HSRT   | .[Finish] | -       | \$82.00     | -          | -            |

✎ Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

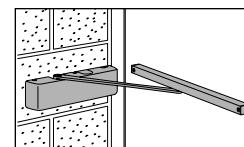
Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 1460T Series                | Specify                 |           |         | Price       |            |              |
|-----------------------------|-------------------------|-----------|---------|-------------|------------|--------------|
|                             | Part number             | Finish    | Handing | Powder coat | 652 plated | Other plated |
| HO Screw Pack (incl -3034H) | 1460T-HTBSRT            | .[Finish] | -       | \$82.00     | -          | -            |
| HO Screw Pack (incl -3034H) | 1460T-HWMS              | .[Finish] | -       | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H) | 1460T-HTBWMS            | .[Finish] | -       | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H) | 1460T-HTORX             | .[Finish] | -       | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H) | 1460T-HTBTRX            | .[Finish] | -       | \$101.00    | \$131.00   | \$155.00     |
| Plate                       | 1460T-18                | .[Finish] | -       | \$94.00     | -          | -            |
| Plate                       | 1460T-18DS              | .[Finish] | -       | \$94.00     | \$336.00   | \$385.00     |
| Plate                       | 1460T-18FC              | .[Finish] | -       | \$94.00     | -          | -            |
| Plate                       | 1460T-18PA              | .[Finish] | -       | \$94.00     | -          | -            |
| Plate                       | 1460T-18PADS            | .[Finish] | -       | \$94.00     | \$336.00   | \$385.00     |
| Plate                       | 1460T-18PAFC            | .[Finish] | -       | \$94.00     | -          | -            |
| Mounting Bracket            | 1460T-30A               | .[Finish] | -       | \$15.00     | -          | -            |
| End Cap                     | 1460T-73                | -         | -       | \$19.00     | -          | -            |
| Arm and Tube                | 1460T-78                | .[Finish] | -       | \$119.00    | -          | -            |
| Rod                         | 1460T-82                | .[Finish] | -       | \$94.00     | -          | -            |
| H Arm Screw                 | 1460T-83H               | .[Finish] | -       | \$11.00     | -          | -            |
| Plug                        | 1460T-141-1             | .[Finish] | -       | \$11.00     | -          | -            |
| Plug                        | 1460T-141-2             | .[Finish] | -       | \$11.00     | -          | -            |
| Shaft Cover                 | 1460T-146               | .[Finish] | -       | \$14.00     | -          | -            |
| Arm Screw                   | 1460T-159               | .[Finish] | -       | \$11.00     | -          | -            |
| Arm Insert                  | 1460T-163               | .[Finish] | -       | \$11.00     | -          | -            |
| Bumper Assembly             | 1460T-169               | -         | -       | \$33.00     | -          | -            |
| Roller Lock Screw           | 1460T-425               | -         | -       | \$14.00     | -          | -            |
| Track Roller                | 1460T-3034              | -         | -       | \$48.00     | -          | -            |
| Hold Open Track Roller      | 1460T-3034H             | -         | -       | \$48.00     | -          | -            |
| Hold Open Clip              | 1460T-3054              | -         | -       | \$48.00     | -          | -            |
| Flat Box w/Label            | 1460T-Flat Box          | -         | -       | \$14.00     | -          | -            |
| Instruction Sheet           | 1460T-Instruction Sheet | -         | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet   | 1460T-Rebox Kit         | -         | -       | \$14.00     | -          | -            |

## 4000T SERIES

The 4000T is a heavy duty closer to reliably control fire and smoke barrier doors with maximum swing of 90°. Designed for use with an SEM 7850 wall magnet.



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Standard Arm (STDTRKARM)

#### Track type

Standard Track (STDTRK)

#### Cover

Plastic Cover (PC)

Plated prices include a Metal Cover and requires handing.

#### Screw package

Wood and Machine  
Screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |          |            |                               |     |
|-----------------------------------------|-----------------------|----------|------------|-------------------------------|-----|
|                                         | POWDER COAT           |          |            | PLATED (INCLUDES METAL COVER) |     |
|                                         | 622                   | 689      | 690        | 616                           | 632 |
|                                         | 691                   | 693      | 695        | 652                           | 633 |
|                                         | 696                   |          |            | 646                           | 651 |
| DEFAULT CONFIGURATIONS                  |                       |          |            |                               |     |
| Model . Finish                          |                       |          |            |                               |     |
| [4003T or 4004T] . [Finish]             |                       | \$904.00 | \$1,558.00 | \$1,683.00                    |     |

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 39 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . FINISH . Special rust inhibitor . Cover . Handing . Screw package . Door thickness

| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                    | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes   | SRI     | \$65.00     |
| COVER                                             | Specify | Price adder |
| Plastic Cover (PC) - Default                      | -       | -           |
| ☞ Metal Cover - Included for plated finishes      | MC      | \$26.00     |

| SCREW PACKAGE                                                                              | Specify | Price adder |
|--------------------------------------------------------------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default                                                    | -       | -           |
| Through Bolt Wood and Machine Screws                                                       | TBWMS   | \$0.00      |
| Torx Machine Screws                                                                        | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                                                       | TBTRX   | \$21.00     |
| DOOR THICKNESS                                                                             | Specify |             |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |             |

☞ Handing required

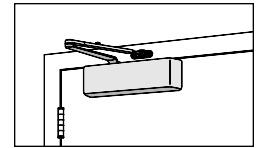
## 4010 SERIES

The 4010 is LCN's best performing heavy duty closer designed specifically for institutional and other rugged high traffic applications.

|       |     |      |       |       |       |       |       |      |     |     |      |      |      |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |        |          |          |          | PRICE BASED ON FINISH |                                  |            |
|-----------------------------------------|--------|----------|----------|----------|-----------------------|----------------------------------|------------|
|                                         |        |          |          |          | POWDER COAT           | PLATED<br>(Includes Metal Cover) |            |
|                                         |        |          |          |          | 622 689               |                                  | 616 632    |
|                                         |        |          |          |          | 690 691               | 652                              | 633 639    |
|                                         |        |          |          |          | 693 695               |                                  | 646 651    |
|                                         |        |          |          |          | 696                   |                                  |            |
| DEFAULT CONFIGURATIONS                  |        |          |          |          |                       |                                  |            |
| Model                                   | Arm    | Finish   | Handing  |          |                       |                                  |            |
| [4011 or 4016]                          | REGARM | [Finish] | [RH, LH] |          | \$791.00              | \$1,450.00                       | \$1,576.00 |
| [4011 or 4016]                          | H      | [Finish] | [RH, LH] |          | \$877.00              | \$1,536.00                       | \$1,663.00 |
| 4011                                    | FL     | [Finish] | [RH, LH] |          | \$1,030.00            | N/A                              | N/A        |
| ADDITIONAL COMMON CONFIGURATIONS        |        |          |          |          |                       |                                  |            |
| Model                                   | Arm    | Finish   | Cover    | Handing  |                       |                                  |            |
| [4011 or 4016]                          | REGARM | [Finish] | MC       | [RH, LH] | \$817.00              | \$1,450.00                       | \$1,576.00 |

4010 Series is available as 4011 (adjustable 1–5) or 4016 (size 6 only. Not for ADA required applications).



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Plastic Cover (PC)

#### Screw package

Powder Coat Finishes - Self reaming and tapping screws (SRT)  
Plated Finishes - Wood and Machine screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 39 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . ARM TYPE . FINISH . Special rust inhibitor . Cover . HANDING . Screw package . Door thickness

| CYLINDER                                          | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Cast Iron Cylinder Assembly (CYL) - Default       | -       | -           |
| Delay Action Cylinder (4011 only)                 | CYLDEL  | \$71.00     |
| Telephone Booth Cylinder                          | CYLTEL  | \$71.00     |
| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                    | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes   | SRI     | \$65.00     |
| COVER                                             | Specify | Price adder |
| Plastic Cover (PC) - Default                      | -       | -           |
| Metal Cover - Included for plated finishes        | MC      | \$26.00     |

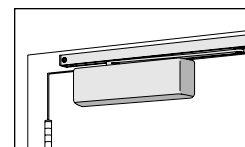
| SCREW PACKAGE                                                                              | Specify | Price adder |
|--------------------------------------------------------------------------------------------|---------|-------------|
| Self Reaming Tap Screws (SRT) - Default                                                    | -       | -           |
| Through Bolt Self Reaming and Tapping Screws                                               | TBSRT   | \$0.00      |
| Wood and Machine Screws                                                                    | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws                                                       | TBWMS   | \$0.00      |
| Torx Machine Screws                                                                        | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                                                       | TBTRX   | \$21.00     |
| DOOR THICKNESS                                                                             | Specify |             |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |             |

Handing required

## 4010T SERIES

The 4010T is LCN's best performing heavy duty track closer designed specifically for interior doors in institutional and other rugged high traffic applications.

| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Plastic Cover (PC)

#### Screw package

STDTRK and BUMP tracks:

Powder Coat Finishes -

Self reaming and tapping screws (SRT)

Plated Finishes - Wood and Machine screws (WMS);

H and HBMP tracks: Powder Coat Finishes - Hold Open Self Reaming and Tapping Screws (HSRT)  
Plated Finishes - Hold Open Wood and Machine Screws (HWMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| ACN for these commonly ordered products                     | PRICE BASED ON FINISH |                                  |            |
|-------------------------------------------------------------|-----------------------|----------------------------------|------------|
|                                                             | POWDER<br>COAT        | PLATED<br>(Includes Metal Cover) |            |
|                                                             | 622 689               | 652                              | 616 632    |
|                                                             | 690 691               |                                  | 633 639    |
|                                                             | 693 695               |                                  | 646 651    |
| 696                                                         |                       |                                  |            |
| DEFAULT CONFIGURATIONS                                      |                       |                                  |            |
| Model . Track . Finish . Handing                            |                       |                                  |            |
| ☞ [4011T, 4013T, 4014T] . STDTRK . [Finish] . [RH, LH]      | \$904.00              | \$1,558.00                       | \$1,683.00 |
| ☞ [4011T, 4013T, 4014T] . H . [Finish] . [RH, LH]           | \$944.00              | \$1,598.00                       | \$1,723.00 |
| ☞ [4011T, 4013T, 4014T] . BUMP . [Finish] . [RH, LH]        | \$912.00              | \$1,566.00                       | \$1,691.00 |
| ☞ [4011T, 4013T, 4014T] . HBMP . [Finish] . [RH, LH]        | \$960.00              | \$1,614.00                       | \$1,739.00 |
| ADDITIONAL COMMON CONFIGURATIONS                            |                       |                                  |            |
| Model . Arm . Track . Finish . Handing                      |                       |                                  |            |
| ☞ [4011T, 4013T, 4014T] . DE . STDTRK . [Finish] . [RH, LH] | \$958.00              | \$1,617.00                       | \$1,741.00 |
| ☞ [4011T, 4013T, 4014T] . DE . H . [Finish] . [RH, LH]      | \$998.00              | \$1,657.00                       | \$1,781.00 |
| ☞ [4011T, 4013T, 4014T] . DE . BUMP . [Finish] . [RH, LH]   | \$966.00              | \$1,625.00                       | \$1,749.00 |
| ☞ [4011T, 4013T, 4014T] . DE . HBMP . [Finish] . [RH, LH]   | \$1,014.00            | \$1,673.00                       | \$1,797.00 |

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 40 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Arm type . TRACK TYPE . FINISH . Special rust inhibitor . Cover . HANDING . Screw package . Door thickness

| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                    | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes   | SRI     | \$65.00     |
| COVER                                             | Specify | Price adder |
| Plastic Cover (PC) - Default                      | -       | -           |
| ☛ Metal Cover - Included for plated finishes      | MC      | \$26.00     |
| SCREW PACKAGE                                     | Specify | Price adder |
| Self Reaming Tap Screws (SRT) - Default           | -       | -           |
| Through Bolt Self Reaming and Tapping Screws      | TBSRT   | \$0.00      |

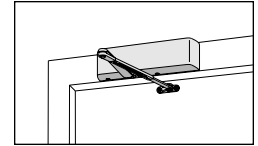
| SCREW PACKAGE                                              | Specify | Price adder |
|------------------------------------------------------------|---------|-------------|
| Hold Open Self Reaming and Tapping Screws (HSRT) - Default | -       | -           |
| Hold Open Through Bolt Self Reaming and Tapping Screws     | HTBSRT  | \$0.00      |
| Wood and Machine Screws                                    | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws                       | TBWMS   | \$0.00      |
| Hold Open Wood and Machine Screws                          | HWMS    | \$0.00      |
| Hold Open Through Bolt Wood and Machine Screws             | HTBWMS  | \$0.00      |
| Torx Machine Screws                                        | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                       | TBTRX   | \$21.00     |
| Hold Open Torx Screws                                      | HTORX   | \$21.00     |
| Hold Open Through Bolt Torx Screws                         | HTBTX   | \$21.00     |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

☛ Handing required

## 4020 SERIES

The 4020 is a heavy duty closer with adjustable spring power using the LCN Green Dial. This creates a custom fit to meet the specific demands of high traffic use and brings reliable performance.



|       |     |      |       |       |       |       |       |      |     |     |      |      |      |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |        |          |          | PRICE BASED ON FINISH |                                  |            |
|-----------------------------------------|--------|----------|----------|-----------------------|----------------------------------|------------|
|                                         |        |          |          | POWDER COAT           | PLATED<br>(Includes Metal Cover) |            |
|                                         |        |          |          | 622 689               |                                  | 616 632    |
|                                         |        |          |          | 690 691               | 652                              | 633 639    |
|                                         |        |          |          | 693 695               |                                  | 646 651    |
|                                         |        |          |          | 696                   |                                  |            |
| DEFAULT CONFIGURATIONS                  |        |          |          |                       |                                  |            |
| Model                                   | Arm    | Finish   | Handing  |                       |                                  |            |
| [4021 or 4026]                          | REGARM | [Finish] | [RH, LH] | \$791.00              | \$1,450.00                       | \$1,576.00 |
| [4021 or 4026]                          | LONG   | [Finish] | [RH, LH] | \$798.00              | \$1,457.00                       | \$1,582.00 |
| [4021 or 4026]                          | H      | [Finish] | [RH, LH] | \$877.00              | \$1,536.00                       | \$1,663.00 |
| 4021                                    | FL     | [Finish] | [RH, LH] | \$1,030.00            | N/A                              | N/A        |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Plastic Cover (PC)

#### Screw package

Powder Coat Finishes - Self reaming and tapping screws (SRT)  
Plated Finishes - Wood and Machine screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 41 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . ARM TYPE . FINISH . Special rust inhibitor . Cover . HANDING . Screw package . Door thickness

| CYLINDER                                          | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Cast Iron Cylinder Assembly (CYL) - Default       | -       | -           |
| Delay Action Cylinder (4021 only)                 | CYLDEL  | \$71.00     |
| Telephone Booth Cylinder                          | CYLTEL  | \$71.00     |
| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                    | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes   | SRI     | \$65.00     |
| COVER                                             | Specify | Price adder |
| Plastic Cover (PC) - Default                      | -       | -           |
| Metal Cover - Included for plated finishes        | MC      | \$26.00     |

| SCREW PACKAGE                                                                              | Specify | Price adder |
|--------------------------------------------------------------------------------------------|---------|-------------|
| Self Reaming Tap Screws (SRT) - Default                                                    | -       | -           |
| Through Bolt Self Reaming and Tapping Screws                                               | TBSRT   | \$0.00      |
| Wood and Machine Screws                                                                    | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws                                                       | TBWMS   | \$0.00      |
| Torx Machine Screws                                                                        | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                                                       | TBTRX   | \$21.00     |
| DOOR THICKNESS                                                                             | Specify |             |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |             |

Handing required

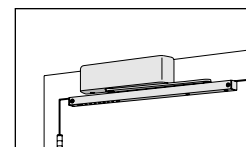
## 4020T SERIES

The 4020T is a cast iron, heavy duty closer designed for interior, high traffic conditions. This Grade 1 device comes in various finishes and colors to match your interior look.

| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | POWDER COAT | PLATED<br>(Includes Metal Cover) |
|-----------------------------------------|-------------|----------------------------------|
|                                         | 622 689     |                                  |
|                                         | 690 691     | 652                              |
|                                         | 693 695     | 616 632                          |
|                                         | 696         | 633 639                          |
|                                         |             | 646 651                          |

| DEFAULT CONFIGURATIONS  |        |          |          |  |          |            |            |
|-------------------------|--------|----------|----------|--|----------|------------|------------|
| Model                   | Track  | Finish   | Handing  |  |          |            |            |
| ☞ [4021T, 4023T, 4024T] | STDTRK | [Finish] | [RH, LH] |  | \$904.00 | \$1,558.00 | \$1,683.00 |
| ☞ [4021T, 4023T, 4024T] | H      | [Finish] | [RH, LH] |  | \$944.00 | \$1,598.00 | \$1,723.00 |
| ☞ [4021T, 4023T, 4024T] | BUMP   | [Finish] | [RH, LH] |  | \$912.00 | \$1,566.00 | \$1,691.00 |
| ☞ [4021T, 4023T, 4024T] | HBMP   | [Finish] | [RH, LH] |  | \$960.00 | \$1,614.00 | \$1,739.00 |



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Standard Arm (STDTRKARM)

#### Cover

Plastic Cover (PC)

#### Screw package

STDTRK and BUMP tracks: Powder Coat Finishes - Self reaming and tapping screws (SRT)  
Plated Finishes - Wood and Machine screws (WMS);  
H and HBMP tracks: Powder Coat Finishes - Hold Open Self Reaming and Tapping Screws (HSRT)  
Plated Finishes - Hold Open Wood and Machine Screws (HWMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 42 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . TRACK TYPE . FINISH . Special rust inhibitor . Cover . HANDING . Screw package . Door thickness

| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

| COVER                                        | Specify | Price adder |
|----------------------------------------------|---------|-------------|
| ☞ Plastic Cover (PC) - Default               | -       | -           |
| ☞ Metal Cover - Included for plated finishes | MC      | \$26.00     |

| SCREW PACKAGE                                | Specify | Price adder |
|----------------------------------------------|---------|-------------|
| Self Reaming Tap Screws (SRT) - Default      | -       | -           |
| Through Bolt Self Reaming and Tapping Screws | TBSRT   | \$0.00      |

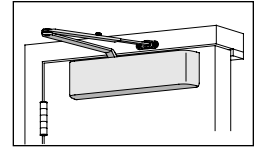
| SCREW PACKAGE                                              | Specify | Price adder |
|------------------------------------------------------------|---------|-------------|
| Hold Open Self Reaming and Tapping Screws (HSRT) - Default | -       | -           |
| Hold Open Through Bolt Self Reaming and Tapping Screws     | HTBSRT  | \$0.00      |
| Wood and Machine Screws                                    | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws                       | TBWMS   | \$0.00      |
| Hold Open Wood and Machine Screws                          | HWMS    | \$0.00      |
| Hold Open Through Bolt Wood and Machine Screws             | HTBWMS  | \$0.00      |
| Torx Machine Screws                                        | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                       | TBTRX   | \$21.00     |
| Hold Open Torx Screws                                      | HTORX   | \$21.00     |
| Hold Open Through Bolt Torx Screws                         | HTBTX   | \$21.00     |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

☞ Handing required

## 4030 SERIES

The 4030 is a cast iron, universal closer designed specifically for doors in moderate traffic conditions. This versatile closer compliments the rest of the heavy duty 4000 Series and offers the choice of three mountings and multiple arm options.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |        |          |          | PRICE BASED ON FINISH |            |            |  |
|-----------------------------------------|--------|----------|----------|-----------------------|------------|------------|--|
|                                         |        |          |          | POWDER COAT           |            | PLATED     |  |
|                                         |        |          |          | 622                   | 689 690    | 616 632    |  |
|                                         |        |          |          | 691 693 695           | 652        | 633 639    |  |
|                                         |        |          |          | 696                   |            | 646 651    |  |
| DEFAULT CONFIGURATIONS                  |        |          |          |                       |            |            |  |
| Model                                   | Arm    | Finish   | Handing  |                       |            |            |  |
| 4031                                    | REGARM | [Finish] |          | \$736.00              | \$1,369.00 | \$1,495.00 |  |
| 4031                                    | RWPA   | [Finish] |          | \$736.00              | \$1,369.00 | \$1,495.00 |  |
| 4031                                    | RW62A  | [Finish] |          | \$776.00              | \$1,405.00 | \$1,533.00 |  |
| 4031                                    | LD     | [Finish] |          | \$696.00              | \$1,329.00 | \$1,454.00 |  |
| 4031                                    | LDPA   | [Finish] |          | \$719.00              | \$1,352.00 | \$1,477.00 |  |
| 4031                                    | LD62A  | [Finish] |          | \$743.00              | \$1,376.00 | \$1,501.00 |  |
| 4031                                    | LONG   | [Finish] |          | \$743.00              | \$1,376.00 | \$1,501.00 |  |
| 4031                                    | H      | [Finish] |          | \$822.00              | \$1,455.00 | \$1,582.00 |  |
| 4031                                    | HWP    | [Finish] |          | \$840.00              | \$1,471.00 | \$1,597.00 |  |
| 4031                                    | HLONG  | [Finish] |          | \$840.00              | \$1,471.00 | \$1,597.00 |  |
| 4031                                    | EDA    | [Finish] |          | \$800.00              | \$1,431.00 | \$1,559.00 |  |
| 4031                                    | HEDA   | [Finish] | [RH, LH] | \$864.00              | \$1,497.00 | \$1,621.00 |  |
| 4031                                    | CUSH   | [Finish] |          | \$847.00              | \$1,481.00 | \$1,607.00 |  |
| 4031                                    | HCUSH  | [Finish] |          | \$959.00              | \$1,592.00 | \$1,716.00 |  |
| 4031                                    | SCUSH  | [Finish] |          | \$967.00              | \$1,598.00 | \$1,727.00 |  |
| 4031                                    | SHCUSH | [Finish] |          | \$1,049.00            | \$1,679.00 | \$1,805.00 |  |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Metal Cover (MC)

#### Screw package

Wood and Machine Screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 43 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

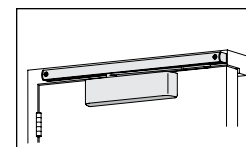
MODEL . ARM TYPE . FINISH . Special rust inhibitor . Handing . Screw package . Door thickness

| CUSTOM POWDER COAT FINISHES                     | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price          |         |             |
| Custom Powder coat finish                       | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat                      | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

| SCREW PACKAGE                                                                              | Specify | Price adder |
|--------------------------------------------------------------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default                                                    | -       | -           |
| Through Bolt Wood and Machine Screws                                                       | TBWMS   | \$0.00      |
| DOOR THICKNESS                                                                             | Specify |             |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |             |

## 4030T SERIES

The 4030T is a single lever (track) arm, surface mounted closer designed for interior use on narrow head frames and top rails. The choice of three mountings and ease of installation offer a versatile solution to door control in moderate traffic applications. The 4030T compliments the heavy duty 4000 Series.



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Standard Arm (STDTRKARM)

#### Cover

Metal Cover (MC)

#### Screw package

Wood and Machine  
Screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |          |          |            |            |     |
|-----------------------------------------|-----------------------|----------|----------|------------|------------|-----|
|                                         | POWDER COAT           |          |          | PLATED     |            |     |
|                                         | 622                   | 689      | 690      | 652        | 616        | 632 |
|                                         | 691                   | 693      | 695      |            | 633        | 639 |
|                                         | 696                   |          |          |            | 646        | 651 |
| DEFAULT CONFIGURATIONS                  |                       |          |          |            |            |     |
| Model                                   | Track                 | Finish   |          |            |            |     |
| 4031T                                   | STDTRK                | [Finish] | \$849.00 | \$1,477.00 | \$1,602.00 |     |
| 4031T                                   | H                     | [Finish] | \$889.00 | \$1,517.00 | \$1,642.00 |     |

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 44 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . TRACK TYPE . FINISH . Special rust inhibitor . Handing . Screw package . Door thickness

| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Through Bolt Wood and Machine Screws    | TBWMS   | \$0.00      |

| SCREW PACKAGE                                  | Specify | Price adder |
|------------------------------------------------|---------|-------------|
| Hold Open Wood and Machine Screws              | HWMS    | \$0.00      |
| Hold Open Through Bolt Wood and Machine Screws | HTBWMS  | \$0.00      |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

✎ Handing required

## 4040XP SERIES

The 4040XP is LCN's most durable and flexible heavy duty closer designed for institutional and other demanding high traffic applications.

| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |     |                                                                                                                                                                                 |
|-----------------------------------------|-----------------------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                         | POWDER COAT           |     | PLATED<br>(Includes Metal Cover)                                                                                                                                                |
|                                         | 622                   | 689 | 616  632  |
|                                         | 690                   | 691 | 633  639  |
|                                         | 693                   | 695 | 646  651  |
|                                         | 696                   |     |                                                                                                                                                                                 |

| DEFAULT CONFIGURATIONS                                                                                                     |     |        |         |  |            |            |            |
|----------------------------------------------------------------------------------------------------------------------------|-----|--------|---------|--|------------|------------|------------|
| Model                                                                                                                      | Arm | Finish | Handing |  |            |            |            |
| 4040XP . REGARM . [Finish]                                                                                                 |     |        |         |  | \$838.00   | \$1,497.00 | \$1,623.00 |
| 4040XP . RWPA . [Finish]                                                                                                   |     |        |         |  | \$838.00   | \$1,497.00 | \$1,623.00 |
| 4040XP . LONG . [Finish]                                                                                                   |     |        |         |  | \$845.00   | \$1,504.00 | \$1,629.00 |
| 4040XP . XLONG . [Finish]                                                                                                  |     |        |         |  | \$902.00   | \$1,559.00 | \$1,687.00 |
| 4040XP . RW62A . [Finish]                                                                                                  |     |        |         |  | \$878.00   | \$1,533.00 | \$1,661.00 |
| 4040XP . H . [Finish]                                                                                                      |     |        |         |  | \$924.00   | \$1,583.00 | \$1,710.00 |
| 4040XP . HWP . [Finish]                                                                                                    |     |        |         |  | \$942.00   | \$1,599.00 | \$1,725.00 |
| 4040XP . HLONG . [Finish]                                                                                                  |     |        |         |  | \$942.00   | \$1,599.00 | \$1,725.00 |
| 4040XP . EDA . [Finish]                                                                                                    |     |        |         |  | \$902.00   | \$1,559.00 | \$1,687.00 |
| 4040XP . EDAW62G . [Finish]                                                                                                |     |        |         |  | \$909.00   | \$1,567.00 | \$1,694.00 |
|  4040XP . HEDA . [Finish] . [RH, LH]    |     |        |         |  | \$966.00   | \$1,625.00 | \$1,749.00 |
|  4040XP . HEDA62G . [Finish] . [RH, LH] |     |        |         |  | \$982.00   | \$1,637.00 | \$1,764.00 |
| 4040XP . CUSH . [Finish]                                                                                                   |     |        |         |  | \$949.00   | \$1,609.00 | \$1,735.00 |
| 4040XP . HCUSH . [Finish]                                                                                                  |     |        |         |  | \$1,061.00 | \$1,720.00 | \$1,844.00 |
| 4040XP . SCUSH . [Finish]                                                                                                  |     |        |         |  | \$1,069.00 | \$1,726.00 | \$1,855.00 |
| 4040XP . SHCUSH . [Finish]                                                                                                 |     |        |         |  | \$1,151.00 | \$1,807.00 | \$1,933.00 |

| ADDITIONAL COMMON CONFIGURATIONS                                                                                              |     |        |       |         |          |            |            |
|-------------------------------------------------------------------------------------------------------------------------------|-----|--------|-------|---------|----------|------------|------------|
| Model                                                                                                                         | Arm | Finish | Cover | Handing |          |            |            |
|  4040XP . RW62A . [Finish] . MC . [RH, LH] |     |        |       |         | \$904.00 | \$1,533.00 | \$1,661.00 |
|  4040XP . EDA . [Finish] . MC . [RH, LH]   |     |        |       |         | \$928.00 | \$1,559.00 | \$1,687.00 |
|  4040XP . RWPA . [Finish] . MC . [RH, LH]  |     |        |       |         | \$864.00 | \$1,497.00 | \$1,623.00 |

| Model                                            | Arm | Finish | Screw pack |  |            |            |            |
|--------------------------------------------------|-----|--------|------------|--|------------|------------|------------|
| 4040XP . RWPA . [Finish] . TBSRT/TBWMS (Plated)  |     |        |            |  | \$838.00   | \$1,497.00 | \$1,623.00 |
| 4040XP . EDA . [Finish] . TBSRT/TBWMS (Plated)   |     |        |            |  | \$902.00   | \$1,559.00 | \$1,687.00 |
| 4040XP . CUSH . [Finish] . TBSRT/TBWMS (Plated)  |     |        |            |  | \$949.00   | \$1,609.00 | \$1,735.00 |
| 4040XP . HCUSH . [Finish] . TBSRT/TBWMS (Plated) |     |        |            |  | \$1,061.00 | \$1,720.00 | \$1,844.00 |
| 4040XP . SCUSH . [Finish] . TBSRT/TBWMS (Plated) |     |        |            |  | \$1,069.00 | \$1,726.00 | \$1,855.00 |

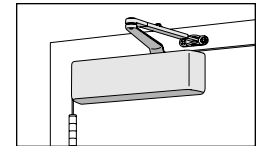
| COMPACT 6440XP AUTO OPERATOR |     |        |  |  |            |  |  |
|------------------------------|-----|--------|--|--|------------|--|--|
| Model                        | Arm | Finish |  |  |            |  |  |
| 6440XP . RWPA . 689 or 695   |     |        |  |  | \$2,303.00 |  |  |

For more information on the 6440XP, please see page 100.

| ADDITIONAL COMMON CONFIGURATIONS  |          |     |        |  |          |            |            |
|-----------------------------------|----------|-----|--------|--|----------|------------|------------|
| Model                             | Cylinder | Arm | Finish |  |          |            |            |
| 4041 . CYLDEL . REGARM . [Finish] |          |     |        |  | \$909.00 | \$1,568.00 | \$1,694.00 |
| 4041 . CYLDEL . RWPA . [Finish]   |          |     |        |  | \$909.00 | \$1,568.00 | \$1,694.00 |
| 4041 . CYLDEL . LONG . [Finish]   |          |     |        |  | \$916.00 | \$1,575.00 | \$1,700.00 |

 Handed

 Handing required



### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Plastic Cover (PC)

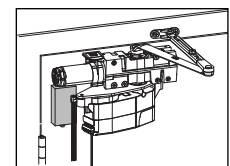
Plated prices include a Metal Cover and requires handing.

#### Screw package

Powder Coat Finishes -  
Self reaming and tapping screws (SRT)  
Plated Finishes - Wood and Machine screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.



# 4040XP SERIES

| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |     |                                  |     |
|-----------------------------------------|-----------------------|-----|----------------------------------|-----|
|                                         | POWDER COAT           |     | PLATED<br>(Includes Metal Cover) |     |
|                                         | 622                   | 689 | 652                              | 616 |
|                                         | 690                   | 691 |                                  | 632 |
|                                         | 693                   | 695 |                                  | 633 |
|                                         | 696                   |     |                                  | 639 |

| ADDITIONAL COMMON CONFIGURATIONS |          |         |          |          |            |            |            |
|----------------------------------|----------|---------|----------|----------|------------|------------|------------|
| Model                            | Cylinder | Arm     | Finish   |          |            |            |            |
| 4041                             | CYLDEL   | XLONG   | [Finish] |          | \$973.00   | \$1,630.00 | \$1,758.00 |
| 4041                             | CYLDEL   | RW62A   | [Finish] |          | \$949.00   | \$1,604.00 | \$1,732.00 |
| 4041                             | CYLDEL   | H       | [Finish] |          | \$995.00   | \$1,654.00 | \$1,781.00 |
| 4041                             | CYLDEL   | HWP     | [Finish] |          | \$1,013.00 | \$1,670.00 | \$1,796.00 |
| Model                            | Cylinder | Arm     | Finish   | Handing  |            |            |            |
| 4041                             | CYLDEL   | HLONG   | [Finish] |          | \$1,013.00 | \$1,670.00 | \$1,796.00 |
| 4041                             | CYLDEL   | EDA     | [Finish] |          | \$973.00   | \$1,630.00 | \$1,758.00 |
| 4041                             | CYLDEL   | EDAW62G | [Finish] |          | \$980.00   | \$1,638.00 | \$1,765.00 |
| 4041                             | CYLDEL   | HEDA    | [Finish] | [RH, LH] | \$1,037.00 | \$1,696.00 | \$1,820.00 |
| 4041                             | CYLDEL   | HEDA62G | [Finish] | [RH, LH] | \$1,053.00 | \$1,708.00 | \$1,835.00 |
| 4041                             | CYLDEL   | CUSH    | [Finish] |          | \$1,020.00 | \$1,680.00 | \$1,806.00 |
| 4041                             | CYLDEL   | HCUSH   | [Finish] |          | \$1,132.00 | \$1,791.00 | \$1,915.00 |
| 4041                             | CYLDEL   | SCUSH   | [Finish] |          | \$1,140.00 | \$1,797.00 | \$1,926.00 |
| 4041                             | CYLDEL   | SHCUSH  | [Finish] |          | \$1,222.00 | \$1,878.00 | \$2,004.00 |

Handed

## SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 45 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . ARM TYPE . FINISH . Special rust inhibitor . Cover . Handing . Screw package . Door thickness

| CYLINDER                                                                                                                                        | Specify | Price adder |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------|
| Cast Iron Cylinder Assembly (CYL) - Default                                                                                                     | -       | -           |
| Delayed Action Cylinder (Model number when choosing delayed cylinder is 4041; price adder is included in complete closers shown on pages 31–32) | CYLDEL  | \$71.00     |

| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

| COVER                                      | Specify | Price adder |
|--------------------------------------------|---------|-------------|
| Plastic Cover (PC) - Default               | -       | -           |
| Metal Cover - Included for plated finishes | MC      | \$26.00     |

Handing required

| SCREW PACKAGE                                | Specify | Price adder |
|----------------------------------------------|---------|-------------|
| Self Reaming Tap Screws (SRT) - Default      | -       | -           |
| Through Bolt Self Reaming and Tapping Screws | TBSRT   | \$0.00      |
| Wood and Machine Screws                      | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws         | TBWMS   | \$0.00      |
| Torx Machine Screws                          | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws         | TBTRX   | \$21.00     |

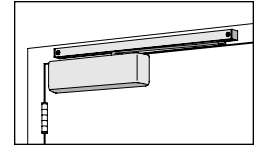
| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

| COMPACT 6440 MODULE KITS<br>(Does not include 4040XP Closer) | Part #     | Finish<br>689 (AL)<br>or 695<br>(DKBRZ) | Price      |
|--------------------------------------------------------------|------------|-----------------------------------------|------------|
| Module kit                                                   | 6440       | [Finish]                                | \$1,471.00 |
| Module and hardwired touchless actuator kit                  | 6440-3813W | [Finish]                                | \$2,863.00 |
| Module and battery actuator kit                              | 6440-2210  | [Finish]                                | \$2,554.00 |

For more information on the 6400 Module Kits, please see page 99.

## 4040XPT SERIES

The 4040XPT is a Grade 1 device featuring a cast iron body and Liquid X Fluid ideal for pull or push side placement in high traffic applications. Its high-quality construction provides for reliable performance.



|       |     |      |       |       |       |       |       |      |     |     |      |      |      |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products     | PRICE BASED ON FINISH |            |                                  |
|---------------------------------------------|-----------------------|------------|----------------------------------|
|                                             | POWDER COAT           |            | PLATED<br>(Includes Metal Cover) |
|                                             | 622                   | 689        | 616  632                         |
|                                             | 690                   | 691        | 652  633  639                    |
|                                             | 693                   | 695        | 646  651                         |
| 696                                         |                       |            |                                  |
| DEFAULT CONFIGURATIONS                      |                       |            |                                  |
| Model . Track . Finish                      |                       |            |                                  |
| 4040XPT . STDTRK . [Finish]                 | \$951.00              | \$1,605.00 | \$1,730.00                       |
| 4040XPT . H . [Finish]                      | \$991.00              | \$1,645.00 | \$1,770.00                       |
| 4040XPT . BUMP . [Finish]                   | \$959.00              | \$1,613.00 | \$1,738.00                       |
| 4040XPT . HBMP . [Finish]                   | \$1,007.00            | \$1,661.00 | \$1,786.00                       |
| ADDITIONAL COMMON CONFIGURATIONS            |                       |            |                                  |
| Model . Arm . Track . Finish . Handing      |                       |            |                                  |
| 4040XPT . DE . STDTRK . [Finish] . [RH, LH] | \$1,028.00            | \$1,686.00 | \$1,813.00                       |
| 4040XPT . DE . H . [Finish] . [RH, LH]      | \$1,068.00            | \$1,726.00 | \$1,853.00                       |
| 4040XPT . DE . BUMP . [Finish] . [RH, LH]   | \$1,036.00            | \$1,694.00 | \$1,821.00                       |
| 4040XPT . DE . HBMP . [Finish] . [RH, LH]   | \$1,084.00            | \$1,742.00 | \$1,869.00                       |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables on the next page.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Plastic Cover (PC)

#### Screw package

STDTRK and BUMP tracks:  
Powder Coat Finishes -  
Self reaming and tapping screws (SRT)  
Plated Finishes - Wood and Machine screws (WMS);  
H and HBMP tracks: Powder Coat Finishes - Hold Open Self Reaming and Tapping Screws (HSRT)  
Plated Finishes - Hold Open Wood and Machine Screws (HWMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

## 4040XPT SERIES

## SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 46 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

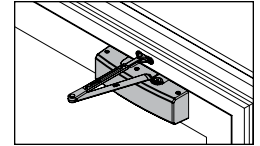
MODEL . Arm type . TRACK TYPE . FINISH . Special rust inhibitor . Handing . Screw package . Door thickness

| CUSTOM POWDER COAT FINISHES                                                                |  | Specify | Price adder |
|--------------------------------------------------------------------------------------------|--|---------|-------------|
| Apply price adder to powder coat price                                                     |  |         |             |
| Custom Powder coat finish - Requires metal cover                                           |  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover                                          |  | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                                                             |  | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes                                            |  | SRI     | \$65.00     |
| COVER                                                                                      |  | Specify | Price adder |
| Plastic Cover (PC) - Default                                                               |  | -       | -           |
| ☞ Metal Cover - Included for plated finishes                                               |  | MC      | \$26.00     |
| SCREW PACKAGE                                                                              |  | Specify | Price adder |
| Self Reaming Tap Screws (SRT) - Default                                                    |  | -       | -           |
| Through Bolt Self Reaming and Tapping Screws                                               |  | TBSRT   | \$0.00      |
| Hold Open Self Reaming and Tapping Screws (HSRT) - Default                                 |  | -       | -           |
| Hold Open Through Bolt Self Reaming and Tapping Screws                                     |  | HTBSRT  | \$0.00      |
| Wood and Machine Screws                                                                    |  | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws                                                       |  | TBWMS   | \$0.00      |
| Hold Open Wood and Machine Screws                                                          |  | HWMS    | \$0.00      |
| Hold Open Through Bolt Wood and Machine Screws                                             |  | HTBWMS  | \$0.00      |
| Metric Wood and Machine Screws                                                             |  | MWMS    | \$0.00      |
| Metric Metal Through Bolt Machine Screws                                                   |  | MTBMS   | \$0.00      |
| Torx Machine Screws                                                                        |  | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                                                       |  | TBTRX   | \$21.00     |
| Hold Open Torx Screws                                                                      |  | HTORX   | \$21.00     |
| Hold Open Through Bolt Torx Screws                                                         |  | HTBTX   | \$21.00     |
| DOOR THICKNESS                                                                             |  | Specify |             |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack |  | [ ]     |             |

☞ Handing required

## 4050A SERIES

The 4050A Series cast aluminum closer is engineered for durability and built tough to excel in the harsh environments of high frequency, high abusive traffic areas. Featuring the most common commercial footprint, it is ideal for commercial building applications that demand a combination of quality, reliability and value.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   |
|-------|-----|------|-------|-------|-------|-------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS |

| ACN for these commonly ordered products |         |          |          |  | PRICE BASED ON FINISH |     |     |     |
|-----------------------------------------|---------|----------|----------|--|-----------------------|-----|-----|-----|
|                                         |         |          |          |  | POWDER COAT           |     |     |     |
|                                         |         |          |          |  | 622                   | 689 | 690 | 691 |
|                                         |         |          |          |  | 693                   | 695 | 696 |     |
| DEFAULT CONFIGURATIONS                  |         |          |          |  |                       |     |     |     |
| Model                                   | Arm     | Finish   | Handing  |  |                       |     |     |     |
| 4050A                                   | RWPA    | [Finish] |          |  | \$728.00              |     |     |     |
| 4050A                                   | LONG    | [Finish] |          |  | \$737.00              |     |     |     |
| 4050A                                   | RW62A   | [Finish] |          |  | \$769.00              |     |     |     |
| 4050A                                   | HWP     | [Finish] |          |  | \$836.00              |     |     |     |
| 4050A                                   | HLONG   | [Finish] |          |  | \$836.00              |     |     |     |
| 4050A                                   | EDA     | [Finish] |          |  | \$793.00              |     |     |     |
| 4050A                                   | EDAW62G | [Finish] |          |  | \$801.00              |     |     |     |
| 4050A                                   | HEDA    | [Finish] | [RH, LH] |  | \$858.00              |     |     |     |
| 4050A                                   | HEDA62G | [Finish] | [RH, LH] |  | \$873.00              |     |     |     |
| 4050A                                   | CUSH    | [Finish] |          |  | \$842.00              |     |     |     |
| 4050A                                   | HCUSH   | [Finish] |          |  | \$956.00              |     |     |     |
| 4050A                                   | SCUSH   | [Finish] |          |  | \$965.00              |     |     |     |
| 4050A                                   | SHCUSH  | [Finish] |          |  | \$1,048.00            |     |     |     |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Aluminum Cylinder Assembly (CYL)

#### Cover

Plastic Cover (PC)

#### Screw package

Self Reaming Tap Screws (SRT)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 47 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . ARM TYPE . FINISH . Special rust inhibitor . Cover . Handing . Screw package . Door thickness

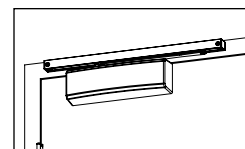
| CYLINDER                                          | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Cast Aluminum Cylinder Assembly (CYL) - Default   | -       | -           |
| Delayed Action Cylinder                           | CYLDEL  | \$73.00     |
| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                    | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes   | SRI     | \$65.00     |
| COVER                                             | Specify | Price adder |
| Plastic Cover (PC) - Default                      | -       | -           |
| Metal Cover                                       | MC      | \$26.00     |

| SCREW PACKAGE                                                                              | Specify | Price adder |
|--------------------------------------------------------------------------------------------|---------|-------------|
| Self Reaming Tap Screws (SRT) - Default                                                    | -       | -           |
| Through Bolt Self Reaming and Tapping Screws                                               | TBSRT   | \$0.00      |
| Wood and Machine Screws                                                                    | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws                                                       | TBWMS   | \$0.00      |
| Torx Machine Screws                                                                        | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                                                       | TBTRX   | \$21.00     |
| DOOR THICKNESS                                                                             | Specify |             |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |             |

☞ Handing required

## 4050AT SERIES

The 4050AT cast aluminum heavy duty track closer is designed for rugged high frequency traffic areas. Ideal for commercial building applications and competitive specification situations that demand a combination of quality, reliability and value.



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Aluminum Cylinder Assembly (CYL)

#### Cover

Plastic Cover (PC)

#### Screw package

STDTRK and BUMP tracks: Self Reaming Tap Screws (SRT);  
H and HBMP tracks: Hold Open Self Reaming and Tapping Screws (HSRT)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| 622   | 689 | 690  | 691   | 693   | 695   | 696   |
|-------|-----|------|-------|-------|-------|-------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS |

| ACN for these commonly ordered products |   |        |   |          |   | PRICE BASED ON FINISH |             |
|-----------------------------------------|---|--------|---|----------|---|-----------------------|-------------|
|                                         |   |        |   |          |   | POWDER COAT           |             |
|                                         |   |        |   |          |   | 622                   | 689 690 691 |
|                                         |   |        |   |          |   | 693                   | 695 696     |
| DEFAULT CONFIGURATIONS                  |   |        |   |          |   |                       |             |
| Model                                   | . | Track  | . | Finish   |   |                       |             |
| 4050AT                                  | . | STDTRK | . | [Finish] |   | \$842.00              |             |
| 4050AT                                  | . | H      | . | [Finish] |   | \$882.00              |             |
| 4050AT                                  | . | BUMP   | . | [Finish] |   | \$849.00              |             |
| 4050AT                                  | . | HBMP   | . | [Finish] |   | \$898.00              |             |
| ADDITIONAL COMMON CONFIGURATIONS        |   |        |   |          |   |                       |             |
| Model                                   | . | Arm    | . | Track    | . | Finish                | Handing     |
| ☞ 4050AT                                | . | DE     | . | STDTRK   | . | [Finish]              | [RH, LH]    |
| ☞ 4050AT                                | . | DE     | . | H        | . | [Finish]              | [RH, LH]    |
| ☞ 4050AT                                | . | DE     | . | BUMP     | . | [Finish]              | [RH, LH]    |
| ☞ 4050AT                                | . | DE     | . | HBMP     | . | [Finish]              | [RH, LH]    |

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 48 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Arm type . TRACK TYPE . FINISH . Special rust inhibitor . Cover . Handing . Screw package . Door thickness

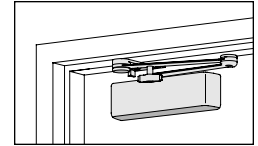
| CUSTOM POWDER COAT FINISHES                                | Specify | Price adder |
|------------------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price                     |         |             |
| Custom Powder coat finish - Requires metal cover           | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover          | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                             | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes            | SRI     | \$65.00     |
| COVER                                                      | Specify | Price adder |
| Plastic Cover (PC) - Default                               | -       | -           |
| ☞ Metal Cover                                              | MC      | \$26.00     |
| SCREW PACKAGE                                              | Specify | Price adder |
| Self Reaming Tap Screws (SRT) - Default                    | -       | -           |
| Through Bolt Self Reaming and Tapping Screws               | TBSRT   | \$0.00      |
| Hold Open Self Reaming and Tapping Screws (HSRT) - Default | -       | -           |
| Hold Open Through Bolt Self Reaming and Tapping Screws     | HTBSRT  | \$0.00      |

☞ Handing required

| SCREW PACKAGE                                                                              | Specify | Price adder |
|--------------------------------------------------------------------------------------------|---------|-------------|
| Wood and Machine Screws                                                                    | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws                                                       | TBWMS   | \$0.00      |
| Hold Open Wood and Machine Screws                                                          | HWMS    | \$0.00      |
| Hold Open Through Bolt Wood and Machine Screws                                             | HTBWMS  | \$0.00      |
| Metric Wood and Machine Screws                                                             | MWMS    | \$0.00      |
| Metric Metal Through Bolt Machine Screws                                                   | MTBMS   | \$0.00      |
| Torx Machine Screws                                                                        | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                                                       | TBTRX   | \$21.00     |
| Hold Open Torx Screws                                                                      | HTORX   | \$21.00     |
| Hold Open Through Bolt Torx Screws                                                         | HTBTX   | \$21.00     |
| DOOR THICKNESS                                                                             | Specify |             |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |             |

## 4110 SERIES

The 4110 is LCN's best performing heavy duty closer with an adjustable spring and possible hold open point beyond 140 degrees, meeting ADA requirements. Backed by a 30 year warranty, the cast iron body and all weather fluid offer versatility in high traffic applications.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |         |          |          | PRICE BASED ON FINISH |                                  |            |
|-----------------------------------------|---------|----------|----------|-----------------------|----------------------------------|------------|
|                                         |         |          |          | POWDER COAT           | PLATED<br>(Includes Metal Cover) |            |
|                                         |         |          |          | 622 689               |                                  | 616 632    |
|                                         |         |          |          | 690 691               |                                  | 633 639    |
|                                         |         |          |          | 693 695               | 652                              | 646 651    |
|                                         |         |          |          | 696                   |                                  |            |
| DEFAULT CONFIGURATIONS                  |         |          |          |                       |                                  |            |
| Model                                   | Arm     | Finish   | Handing  |                       |                                  |            |
| ☞ [4111 or 4116]                        | RW62A   | [Finish] | [RH, LH] | \$790.00              | \$1,445.00                       | \$1,573.00 |
| ☞ [4111 or 4116]                        | EDA     | [Finish] | [RH, LH] | \$814.00              | \$1,471.00                       | \$1,599.00 |
| ☞ [4111 or 4116]                        | EDAW62G | [Finish] | [RH, LH] | \$821.00              | \$1,479.00                       | \$1,606.00 |
| ☞ [4111 or 4116]                        | HEDA    | [Finish] | [RH, LH] | \$878.00              | \$1,537.00                       | \$1,661.00 |
| ☞ [4111 or 4116]                        | HEDA62G | [Finish] | [RH, LH] | \$894.00              | \$1,549.00                       | \$1,676.00 |
| ☞ 4111                                  | FL/62   | [Finish] | [RH, LH] | \$989.00              | N/A                              | N/A        |
| ☞ [4111 or 4116]                        | CUSH    | [Finish] | [RH, LH] | \$861.00              | \$1,521.00                       | \$1,647.00 |
| ☞ 4111                                  | HCUSH   | [Finish] | [RH, LH] | \$973.00              | \$1,632.00                       | \$1,756.00 |
| ☞ [4111 or 4116]                        | SCUSH   | [Finish] | [RH, LH] | \$981.00              | \$1,638.00                       | \$1,767.00 |
| ☞ 4111                                  | SHCUSH  | [Finish] | [RH, LH] | \$1,063.00            | \$1,719.00                       | \$1,845.00 |

4110 Series is available as 4111 (adjustable 1–5) or 4116 (size 6 only. Not for ADA required applications).

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast iron cylinder assembly (CYL)

#### Cover

Plastic Cover (PC)

#### Screw package

Powder Coat Finishes - Self reaming and tapping screws (SRT)  
Plated Finishes - Wood and Machine screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 49 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . ARM TYPE . FINISH . Special rust inhibitor . Cover . HANDING . Screw package . Door thickness

| CYLINDER                                      | Specify | Price adder |
|-----------------------------------------------|---------|-------------|
| ☞ Cast iron cylinder assembly (CYL) - Default | -       | -           |
| ☞ Delayed Action Cylinder (4111 only)         | CYLDEL  | \$71.00     |
| ☞ Telephone Booth Cylinder                    | CYLTEL  | \$71.00     |
| ☞ Advanced Variable Back Check                | CYLA VB | \$39.00     |

| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

| COVER                        | Specify | Price adder |
|------------------------------|---------|-------------|
| Plastic Cover (PC) - Default | -       | -           |
| ☞ Metal Cover                | MC      | \$26.00     |

☞ Handing required

| SCREW PACKAGE                                | Specify | Price adder |
|----------------------------------------------|---------|-------------|
| Self Reaming Tap Screws (SRT) - Default      | -       | -           |
| Through Bolt Self Reaming and Tapping Screws | TBSRT   | \$0.00      |
| Wood and Machine Screws                      | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws         | TBWMS   | \$0.00      |
| Torx Machine Screws                          | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws         | TBTRX   | \$21.00     |

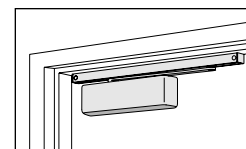
| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

## 4110T SERIES

The 4110T is a Grade 1 push side, mounting track closer designed for interior high traffic applications. It features an optional track bumper assembly for additional cushioning in the opening swing of the door.

| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products                                                                   | PRICE BASED ON FINISH |          |                                  |          |            |            |
|-----------------------------------------------------------------------------------------------------------|-----------------------|----------|----------------------------------|----------|------------|------------|
|                                                                                                           | POWDER COAT           |          | PLATED<br>(Includes Metal Cover) |          |            |            |
|                                                                                                           | 622                   | 689      | 652                              | 616      | 632        |            |
|                                                                                                           | 690                   | 691      |                                  | 633      | 639        |            |
|                                                                                                           | 693                   | 695      |                                  | 646      | 651        |            |
| 696                                                                                                       |                       |          |                                  |          |            |            |
| DEFAULT CONFIGURATIONS                                                                                    |                       |          |                                  |          |            |            |
| Model                                                                                                     | Track                 | Finish   | Handing                          |          |            |            |
|  [4111T, 4113T or 4114T] | STDTRK                | [Finish] | [RH, LH]                         | \$863.00 | \$1,517.00 | \$1,642.00 |
|  [4111T, 4113T or 4114T] | H                     | [Finish] | [RH, LH]                         | \$903.00 | \$1,557.00 | \$1,682.00 |
|  [4111T, 4113T or 4114T] | BUMP                  | [Finish] | [RH, LH]                         | \$871.00 | \$1,525.00 | \$1,650.00 |
|  [4111T, 4113T or 4114T] | HBMP                  | [Finish] | [RH, LH]                         | \$919.00 | \$1,573.00 | \$1,698.00 |



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Standard Arm (STDTRKARM)

#### Cover

Plastic Cover (PC)

#### Screw package

STDTRK and BUMP tracks:  
Powder Coat Finishes - Self reaming and tapping screws (SRT)  
Plated Finishes - Wood and Machine screws (WMS);  
H and HBMP tracks:  
Powder Coat Finishes - Hold Open Self Reaming and Tapping Screws (HSRT)  
Plated Finishes - Hold Open Wood and Machine Screws (HWMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 51 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . TRACK TYPE . FINISH . Special rust inhibitor . Cover . HANDING . Screw package . Door thickness

| CUSTOM POWDER COAT FINISHES                                | Specify | Price adder |
|------------------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price                     |         |             |
| Custom Powder coat finish - Requires metal cover           | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover          | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                             | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes            | SRI     | \$65.00     |
| COVER                                                      | Specify | Price adder |
| Plastic Cover (PC) - Default                               | -       | -           |
| ☞ Metal Cover                                              | MC      | \$26.00     |
| SCREW PACKAGE                                              | Specify | Price adder |
| Self Reaming Tap Screws (SRT) - Default                    | -       | -           |
| Through Bolt Self Reaming and Tapping Screws               | TBSRT   | \$0.00      |
| Hold Open Self Reaming and Tapping Screws (HSRT) - Default | -       | -           |

☞ Handing required

| SCREW PACKAGE                                          | Specify | Price adder |
|--------------------------------------------------------|---------|-------------|
| Hold Open Through Bolt Self Reaming and Tapping Screws | HTBSRT  | \$0.00      |
| Wood and Machine Screws                                | WMS     | \$0.00      |
| Through Bolt Wood and Machine Screws                   | TBWMS   | \$0.00      |
| Hold Open Wood and Machine Screws                      | HWMS    | \$0.00      |
| Hold Open Through Bolt Wood and Machine Screws         | HTBWMS  | \$0.00      |
| Torx Machine Screws                                    | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                   | TBTRX   | \$21.00     |
| Hold Open Torx Screws                                  | HTORX   | \$21.00     |
| Hold Open Through Bolt Torx Screws                     | HTBTX   | \$21.00     |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4000T Series              | Specify                 |           |          | Price       |            |              |
|---------------------------|-------------------------|-----------|----------|-------------|------------|--------------|
|                           | Part number             | Finish    | Handing  | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly     | 4003(4)T-3071           | .[Finish] | -        | \$560.00    | -          | -            |
| Standard Arm              | 4000T-3077T             | .[Finish] | -        | \$186.00    | \$534.00   | \$581.00     |
| Standard Track            | 4000T-3038              | .[Finish] | -        | \$119.00    | -          | -            |
| Standard Cover            | 4000T-72                | .[Finish] | -        | \$39.00     | -          | -            |
| Metal Cover               | 4000T-72MC              | .[Finish] | .Handing | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack (incl -3034)   | 4000T-WMS               | .[Finish] | -        | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)   | 4000T-TBWMS             | .[Finish] | -        | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)   | 4000T-TORX              | .[Finish] | -        | \$101.00    | \$131.00   | \$155.00     |
| Screw Pack (incl -3034)   | 4000T-TBTRX             | .[Finish] | -        | \$101.00    | \$131.00   | \$155.00     |
| Cover Screw               | 4000T-31                | .[Finish] | -        | \$11.00     | -          | -            |
| Spacer                    | 4000T-61                | -         | -        | \$26.00     | -          | -            |
| End Cap                   | 4000T-73                | -         | -        | \$19.00     | -          | -            |
| Plug                      | 4000T-141-2             | .[Finish] | -        | \$11.00     | -          | -            |
| Arm Screw                 | 4000T-159               | .[Finish] | -        | \$11.00     | -          | -            |
| Roller Lock Screw         | 4000T-425               | -         | -        | \$14.00     | -          | -            |
| Track Roller              | 4000T-3034              | -         | -        | \$48.00     | -          | -            |
| Flat Box w/Label          | 4000T-Flat Box          | -         | -        | \$14.00     | -          | -            |
| Instruction Sheet         | 4000T-Instruction Sheet | -         | -        | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4000T-Rebox Kit         | -         | -        | \$14.00     | -          | -            |

| 4010 Series                      | Specify         |           |          | Price       |            |              |
|----------------------------------|-----------------|-----------|----------|-------------|------------|--------------|
|                                  | Part number     | Finish    | Handing  | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly            | 4011(6)-3071    | .[Finish] | .Handing | \$560.00    | -          | -            |
| Delayed Action Cylinder Assembly | 4011-3071DEL    | .[Finish] | .Handing | \$631.00    | -          | -            |
| TEL Cylinder Assembly            | 4011(6)-3071TEL | .[Finish] | .Handing | \$631.00    | -          | -            |
| Reg Arm                          | 4010-3077       | .[Finish] | -        | \$192.00    | \$545.00   | \$593.00     |
| Hold Open Arm                    | 4010-3049       | .[Finish] | .Handing | \$278.00    | \$631.00   | \$680.00     |
| FL Arm                           | 4010-3049FL     | .[Finish] | .Handing | \$431.00    | -          | -            |
| Standard Cover                   | 4010-72         | .[Finish] | -        | \$39.00     | -          | -            |
| Metal Cover                      | 4010-72MC       | .[Finish] | .Handing | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack                       | 4010-SRT        | .[Finish] | -        | \$39.00     | -          | -            |
| Screw Pack                       | 4010-TBSRT      | .[Finish] | -        | \$39.00     | -          | -            |
| Screw Pack                       | 4010-WMS        | .[Finish] | -        | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                       | 4010-TBWMS      | .[Finish] | -        | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                       | 4010-TORX       | .[Finish] | -        | \$64.00     | \$92.00    | \$116.00     |
| Screw Pack                       | 4010-TBTRX      | .[Finish] | -        | \$64.00     | \$92.00    | \$116.00     |
| Plate                            | 4010-18         | .[Finish] | -        | \$94.00     | \$336.00   | \$385.00     |
| Fusible Link                     | 4010-28         | -         | -        | \$21.00     | -          | -            |
| Cover Screw                      | 4010-31         | .[Finish] | -        | \$11.00     | -          | -            |
| Hold Open Stud                   | 4010-37         | .[Finish] | .Handing | \$39.00     | -          | -            |

Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4010 Series               | Specify                |           |          | Price       |            |              |
|---------------------------|------------------------|-----------|----------|-------------|------------|--------------|
|                           | Part number            | Finish    | Handing  | Powder coat | 652 plated | Other plated |
| 🔑 FL Hold Open Stud       | 4010-37FL              | .[Finish] | .Handing | \$39.00     | -          | -            |
| Hold Open Nut             | 4010-41                | .[Finish] | -        | \$15.00     | -          | -            |
| Hold Open Forearm         | 4010-48                | .[Finish] | -        | \$112.00    | -          | -            |
| 🔑 Hold Open Main Arm      | 4010-49                | .[Finish] | .Handing | \$104.00    | -          | -            |
| FL Main Arm and Rod       | 4010-49FL              | .[Finish] | -        | \$104.00    | -          | -            |
| Arm and Forearm           | 4010-77                | .[Finish] | -        | \$192.00    | -          | -            |
| Rod and Shoe              | 4010-79                | .[Finish] | -        | \$48.00     | \$119.00   | \$168.00     |
| H Rod and Shoe            | 4010-79H               | .[Finish] | -        | \$48.00     | \$119.00   | \$168.00     |
| Arm Screw                 | 4010-83                | .[Finish] | -        | \$11.00     | -          | -            |
| H Arm Screw               | 4010-83H               | .[Finish] | -        | \$11.00     | -          | -            |
| Arm Stud                  | 4010-95                | .[Finish] | -        | \$25.00     | -          | -            |
| Metal Template            | 4010-107 REG           | -         | -        | \$423.00    | -          | -            |
| Arm Screw                 | 4010-159               | .[Finish] | -        | \$11.00     | -          | -            |
| Flat Box w/Label          | 4010-Flat Box          | -         | -        | \$14.00     | -          | -            |
| Instruction Sheet         | 4010-Instruction Sheet | -         | -        | \$11.00     | -          | -            |
| Box and Instruction Sheet | 4010-Rebox Kit         | -         | -        | \$14.00     | -          | -            |

| 4010T Series                 | Specify         |           |          | Price       |            |              |
|------------------------------|-----------------|-----------|----------|-------------|------------|--------------|
|                              | Part number     | Finish    | Handing  | Powder coat | 652 plated | Other plated |
| 🔑 Std Cylinder Assembly      | 4011(3,4)T-3071 | .[Finish] | .Handing | \$560.00    | -          | -            |
| 🔑 Standard Arm               | 4010T-3077T     | .[Finish] | .Handing | \$186.00    | \$534.00   | \$581.00     |
| 🔑 DE Arm                     | 4010T-3077DE    | .[Finish] | .Handing | \$240.00    | \$593.00   | \$639.00     |
| Standard Track               | 4010T-3038      | .[Finish] | -        | \$119.00    | -          | -            |
| Track w/Bumper               | 4010T-3038B     | .[Finish] | -        | \$127.00    | -          | -            |
| Track w/Hold Open            | 4010T-3038H     | .[Finish] | -        | \$159.00    | -          | -            |
| Track w/Hold Open and Bumper | 4010T-3038HB    | .[Finish] | -        | \$175.00    | -          | -            |
| Standard Cover               | 4010T-72        | .[Finish] | -        | \$39.00     | -          | -            |
| 🔑 Metal Cover                | 4010T-72MC      | .[Finish] | .Handing | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack (incl -3034)      | 4010T-SRT       | .[Finish] | -        | \$82.00     | -          | -            |
| Screw Pack (incl -3034)      | 4010T-TBSRT     | .[Finish] | -        | \$82.00     | -          | -            |
| Screw Pack (incl -3034)      | 4010T-WMS       | .[Finish] | -        | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 4010T-TBWMS     | .[Finish] | -        | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 4010T-TORX      | .[Finish] | -        | \$101.00    | \$131.00   | \$155.00     |
| Screw Pack (incl -3034)      | 4010T-TBTRX     | .[Finish] | -        | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H)  | 4010T-HSRT      | .[Finish] | -        | \$82.00     | -          | -            |
| HO Screw Pack (incl -3034H)  | 4010T-HTBSRT    | .[Finish] | -        | \$82.00     | -          | -            |
| HO Screw Pack (incl -3034H)  | 4010T-HWMS      | .[Finish] | -        | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H)  | 4010T-HTBWMS    | .[Finish] | -        | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H)  | 4010T-HTORX     | .[Finish] | -        | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H)  | 4010T-HTBTRX    | .[Finish] | -        | \$101.00    | \$131.00   | \$155.00     |

🔑 Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4010T Series              | Specify                 |           |          | Price       |            |              |
|---------------------------|-------------------------|-----------|----------|-------------|------------|--------------|
|                           | Part number             | Finish    | Handing  | Powder coat | 652 plated | Other plated |
| Plate                     | 4010T-18                | .[Finish] | -        | \$94.00     | \$336.00   | \$385.00     |
| Cover Screw               | 4010T-31                | .[Finish] | -        | \$11.00     | -          | -            |
| End Cap                   | 4010T-73                | -         | -        | \$19.00     | -          | -            |
| ☞ Main Arm and Tube       | 4010T-78DE              | .[Finish] | .Handing | \$127.00    | -          | -            |
| Rod                       | 4010T-82                | .[Finish] | -        | \$94.00     | -          | -            |
| H Arm Screw               | 4010T-83H               | .[Finish] | -        | \$11.00     | -          | -            |
| Plug                      | 4010T-141-2             | .[Finish] | -        | \$11.00     | -          | -            |
| Arm Screw                 | 4010T-159               | .[Finish] | -        | \$11.00     | -          | -            |
| Bumper Assembly           | 4010T-169               | -         | -        | \$33.00     | -          | -            |
| Roller Lock Screw         | 4010T-425               | -         | -        | \$14.00     | -          | -            |
| Track Roller              | 4010T-3034              | -         | -        | \$48.00     | -          | -            |
| HO Track Roller           | 4010T-3034H             | -         | -        | \$48.00     | -          | -            |
| Hold Open Clip            | 4010T-3054              | .[Finish] | -        | \$48.00     | -          | -            |
| Hold open Clip and Roller | 4010T-3064H             | -         | -        | \$94.00     | -          | -            |
| Flat Box w/Label          | 4010T-Flat Box          | -         | -        | \$14.00     | -          | -            |
| Instruction Sheet         | 4010T-Instruction Sheet | -         | -        | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4010T-Rebox Kit         | -         | -        | \$14.00     | -          | -            |

| 4020 Series                        | Specify         |           |          | Price       |            |              |
|------------------------------------|-----------------|-----------|----------|-------------|------------|--------------|
|                                    | Part number     | Finish    | Handing  | Powder coat | 652 plated | Other plated |
| ☞ Std Cylinder Assembly            | 4021(6)-307I    | .[Finish] | .Handing | \$560.00    | -          | -            |
| ☞ Delayed Action Cylinder Assembly | 4021-307IDEL    | .[Finish] | .Handing | \$631.00    | -          | -            |
| ☞ TEL Cylinder Assembly            | 4021(6)-307ITEL | .[Finish] | .Handing | \$631.00    | -          | -            |
| Reg Arm                            | 4020-3077       | .[Finish] | -        | \$192.00    | \$545.00   | \$593.00     |
| Long Arm                           | 4020-3077L      | .[Finish] | -        | \$199.00    | \$552.00   | \$599.00     |
| ☞ Hold Open Arm                    | 4020-3049       | .[Finish] | .Handing | \$278.00    | \$631.00   | \$680.00     |
| ☞ FL Arm                           | 4020-3049FL     | .[Finish] | .Handing | \$431.00    | -          | -            |
| ☞ Standard Cover                   | 4020-72         | .[Finish] | .Handing | \$39.00     | -          | -            |
| ☞ Metal Cover                      | 4020-72MC       | .[Finish] | .Handing | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack                         | 4020-SRT        | .[Finish] | -        | \$39.00     | -          | -            |
| Screw Pack                         | 4020-TBSRT      | .[Finish] | -        | \$39.00     | -          | -            |
| Screw Pack                         | 4020-WMS        | .[Finish] | -        | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                         | 4020-TBWMS      | .[Finish] | -        | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                         | 4020-TORX       | .[Finish] | -        | \$64.00     | \$92.00    | \$116.00     |
| Screw Pack                         | 4020-TBTRX      | .[Finish] | -        | \$64.00     | \$92.00    | \$116.00     |
| Plate                              | 4020-18         | .[Finish] | -        | \$94.00     | \$336.00   | \$385.00     |
| Plate                              | 4020-18G        | .[Finish] | -        | \$94.00     | \$336.00   | \$385.00     |
| Fusible Link                       | 4020-28         | -         | -        | \$21.00     | -          | -            |
| Cover Screw                        | 4020-31         | .[Finish] | -        | \$11.00     | -          | -            |
| ☞ Hold Open Stud                   | 4020-37         | .[Finish] | .Handing | \$39.00     | -          | -            |

☞ Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4020 Series               | Specify                |           |          | Price       |            |              |
|---------------------------|------------------------|-----------|----------|-------------|------------|--------------|
|                           | Part number            | Finish    | Handing  | Powder coat | 652 plated | Other plated |
| FL Hold Open Stud         | 4020-37FL              | .[Finish] | .Handing | \$39.00     | -          | -            |
| Hold Open Nut             | 4020-41                | .[Finish] | -        | \$15.00     | -          | -            |
| Hold Open Forearm         | 4020-48                | .[Finish] | -        | \$112.00    | -          | -            |
| Hold Open Main Arm        | 4020-49                | .[Finish] | .Handing | \$104.00    | -          | -            |
| FL Main Arm and Rod       | 4020-49FL              | .[Finish] | -        | \$104.00    | -          | -            |
| Arm and Forearm           | 4020-77                | .[Finish] | -        | \$192.00    | -          | -            |
| Rod and Shoe              | 4020-79                | .[Finish] | -        | \$48.00     | \$119.00   | \$168.00     |
| H Rod and Shoe            | 4020-79H               | .[Finish] | -        | \$48.00     | \$119.00   | \$168.00     |
| Long Rod and Shoe         | 4020-79LR              | .[Finish] | -        | \$48.00     | \$119.00   | \$168.00     |
| Arm Screw                 | 4020-83                | .[Finish] | -        | \$11.00     | -          | -            |
| H Arm Screw               | 4020-83H               | .[Finish] | -        | \$11.00     | -          | -            |
| Arm Screw                 | 4020-159               | .[Finish] | -        | \$11.00     | -          | -            |
| Flat Box w/Label          | 4020-Flat Box          | -         | -        | \$14.00     | -          | -            |
| Instruction Sheet         | 4020-Instruction Sheet | -         | -        | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4020-Rebox Kit         | -         | -        | \$14.00     | -          | -            |

| 4020T Series                 | Specify         |           |          | Price       |            |              |
|------------------------------|-----------------|-----------|----------|-------------|------------|--------------|
|                              | Part number     | Finish    | Handing  | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly        | 4021(3,4)T-3071 | .[Finish] | .Handing | \$560.00    | -          | -            |
| Standard Arm                 | 4020T-3077T     | .[Finish] | .Handing | \$186.00    | \$534.00   | \$581.00     |
| Standard Track               | 4020T-3038      | .[Finish] | -        | \$119.00    | -          | -            |
| Track w/Bumper               | 4020T-3038B     | .[Finish] | -        | \$127.00    | -          | -            |
| Track w/Hold Open            | 4020T-3038H     | .[Finish] | -        | \$159.00    | -          | -            |
| Track w/Hold Open and Bumper | 4020T-3038HB    | .[Finish] | -        | \$175.00    | -          | -            |
| Standard Cover               | 4020T-72        | .[Finish] | .Handing | \$39.00     | -          | -            |
| Metal Cover                  | 4020T-72MC      | .[Finish] | .Handing | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack (incl -3034)      | 4020T-SRT       | .[Finish] | -        | \$82.00     | -          | -            |
| Screw Pack (incl -3034)      | 4020T-TBSRT     | .[Finish] | -        | \$82.00     | -          | -            |
| Screw Pack (incl -3034)      | 4020T-WMS       | .[Finish] | -        | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 4020T-TBWMS     | .[Finish] | -        | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 4020T-TORX      | .[Finish] | -        | \$101.00    | \$131.00   | \$155.00     |
| Screw Pack (incl -3034)      | 4020T-TBTRX     | .[Finish] | -        | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H)  | 4020T-HSRT      | .[Finish] | -        | \$82.00     | -          | -            |
| HO Screw Pack (incl -3034H)  | 4020T-HTBSRT    | .[Finish] | -        | \$82.00     | -          | -            |
| HO Screw Pack (incl -3034H)  | 4020T-HWMS      | .[Finish] | -        | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H)  | 4020T-HTBWMS    | .[Finish] | -        | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H)  | 4020T-HTORX     | .[Finish] | -        | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H)  | 4020T-HTBTRX    | .[Finish] | -        | \$101.00    | \$131.00   | \$155.00     |
| Plate                        | 4020T-18        | .[Finish] | -        | \$94.00     | \$336.00   | \$385.00     |
| Cover Screw                  | 4020T-31        | .[Finish] | -        | \$11.00     | -          | -            |

Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4020T Series              | Specify                 |           |         | Price       |            |              |
|---------------------------|-------------------------|-----------|---------|-------------|------------|--------------|
|                           | Part number             | Finish    | Handing | Powder coat | 652 plated | Other plated |
| End Cap                   | 4020T-73                | -         | -       | \$19.00     | -          | -            |
| Plug                      | 4020T-141-2             | .[Finish] | -       | \$11.00     | -          | -            |
| Arm Screw                 | 4020T-159               | .[Finish] | -       | \$11.00     | -          | -            |
| Bumper Assembly           | 4020T-169               | -         | -       | \$33.00     | -          | -            |
| Roller Lock Screw         | 4020T-425               | -         | -       | \$14.00     | -          | -            |
| Track Roller              | 4020T-3034              | -         | -       | \$48.00     | -          | -            |
| Hold Open Track Roller    | 4020T-3034H             | -         | -       | \$48.00     | -          | -            |
| Hold Open Clip            | 4020T-3054              | .[Finish] | -       | \$48.00     | -          | -            |
| HO Roller and Clip        | 4020T-3064H             | -         | -       | \$94.00     | -          | -            |
| Flat Box w/Label          | 4020T-Flat Box          | -         | -       | \$13.00     | -          | -            |
| Instruction Sheet         | 4020T-Instruction Sheet | -         | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4020T-Rebox Kit         | -         | -       | \$14.00     | -          | -            |

| 4030 Series           | Specify         |           |            | Price       |            |              |
|-----------------------|-----------------|-----------|------------|-------------|------------|--------------|
|                       | Part number     | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly | 4031-3071       | .[Finish] | -          | \$479.00    | -          | -            |
| Reg Arm               | 4030-3077       | .[Finish] | -          | \$192.00    | \$545.00   | \$593.00     |
| Reg Arm w/62PA        | 4030-3077/PA    | .[Finish] | -          | \$192.00    | \$545.00   | \$593.00     |
| Reg Arm w/62A         | 4030-3077/62A   | .[Finish] | -          | \$232.00    | \$581.00   | \$631.00     |
| Light Duty Arm        | 4030-3077LD     | .[Finish] | -          | \$152.00    | \$505.00   | \$552.00     |
| Light Duty Arm w/PA   | 4030-3077LD/PA  | .[Finish] | -          | \$175.00    | \$528.00   | \$575.00     |
| Light Duty Arm w/62A  | 4030-3077LD/62A | .[Finish] | -          | \$199.00    | \$552.00   | \$599.00     |
| Long Arm              | 4030-3077L      | .[Finish] | -          | \$199.00    | \$552.00   | \$599.00     |
| H Arm                 | 4030-3049       | .[Finish] | -          | \$278.00    | \$631.00   | \$680.00     |
| H Arm w/62PA          | 4030-3049/PA    | .[Finish] | -          | \$296.00    | \$647.00   | \$695.00     |
| H Long Arm            | 4030-3049/L     | .[Finish] | -          | \$296.00    | \$647.00   | \$695.00     |
| EDA Arm               | 4030-3077EDA    | .[Finish] | -          | \$256.00    | \$607.00   | \$657.00     |
| H EDA Arm             | 4030-3049EDA    | .[Finish] | .[Handing] | \$320.00    | \$673.00   | \$719.00     |
| Cush Arm              | 4030-3077CNS    | .[Finish] | -          | \$303.00    | \$657.00   | \$705.00     |
| HCush Arm             | 4030-3049CNS    | .[Finish] | -          | \$415.00    | \$768.00   | \$814.00     |
| SCush Arm             | 4030-3077SCNS   | .[Finish] | -          | \$423.00    | \$774.00   | \$825.00     |
| Spring HCush Arm      | 4030-3049SCNS   | .[Finish] | -          | \$505.00    | \$855.00   | \$903.00     |
| Metal Cover           | 4030-72MC       | .[Finish] | -          | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack            | 4030-WMS        | .[Finish] | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack            | 4030-TBWMS      | .[Finish] | -          | \$39.00     | \$70.00    | \$94.00      |
| Plate                 | 4030-18PA       | .[Finish] | -          | \$94.00     | \$336.00   | \$385.00     |
| Plate                 | 4030-18TJ       | .[Finish] | -          | \$94.00     | \$336.00   | \$385.00     |
| Cush Shoe Support     | 4030-30         | .[Finish] | -          | \$33.00     | \$104.00   | \$152.00     |
| Cover Screw           | 4030-31         | .[Finish] | -          | \$11.00     | -          | -            |
| Spacer                | 4030-61         | .[Finish] | -          | \$39.00     | \$112.00   | \$159.00     |

Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4030 Series               | Specify                |           |         | Price       |            |              |
|---------------------------|------------------------|-----------|---------|-------------|------------|--------------|
|                           | Part number            | Finish    | Handing | Powder coat | 652 plated | Other plated |
| Auxiliary Shoe            | 4030-62A               | .[Finish] | -       | \$65.00     | \$159.00   | \$208.00     |
| PA Shoe                   | 4030-62PA              | .[Finish] | -       | \$25.00     | \$145.00   | \$192.00     |
| Arm and Forearm           | 4030-77                | .[Finish] | -       | \$192.00    | -          | -            |
| Rod and Shoe              | 4030-79                | .[Finish] | -       | \$48.00     | \$119.00   | \$168.00     |
| Long Rod and Shoe         | 4030-79LR              | .[Finish] | -       | \$48.00     | \$119.00   | \$168.00     |
| Arm Screw                 | 4030-83                | .[Finish] | -       | \$11.00     | -          | -            |
| H Arm Screw               | 4030-83H               | .[Finish] | -       | \$11.00     | -          | -            |
| Arm Screw                 | 4030-159               | .[Finish] | -       | \$11.00     | -          | -            |
| Spacer                    | 4030-201               | -         | -       | \$14.00     | -          | -            |
| Stop                      | 4030-384               | .[Finish] | -       | \$33.00     | -          | -            |
| Panel Adapter             | 4030-419               | .[Finish] | -       | \$104.00    | \$240.00   | \$290.00     |
| Hold Open Shoe            | 4030-3045              | .[Finish] | -       | \$33.00     | -          | -            |
| Head and Tube Assembly    | 4030-3048              | .[Finish] | -       | \$136.00    | \$256.00   | \$303.00     |
| Spring Cush Block         | 4030-3080              | .[Finish] | -       | \$104.00    | -          | -            |
| Flat Box w/Label          | 4030-Flat Box          | -         | -       | \$14.00     | -          | -            |
| Instruction Sheet         | 4030-Instruction Sheet | -         | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4030-Rebox Kit         | -         | -       | \$14.00     | -          | -            |

| 4030T Series                 | Specify                 |           |         | Price       |            |              |
|------------------------------|-------------------------|-----------|---------|-------------|------------|--------------|
|                              | Part number             | Finish    | Handing | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly        | 4031T-3071              | .[Finish] | -       | \$479.00    | -          | -            |
| Standard Arm (includes 3034) | 4030T-3077T             | .[Finish] | -       | \$186.00    | \$534.00   | \$581.00     |
| Standard Track               | 4030T-3038              | .[Finish] | -       | \$119.00    | -          | -            |
| Track w/Hold Open            | 4030T-3038H             | .[Finish] | -       | \$159.00    | -          | -            |
| Metal Cover                  | 4030T-72MC              | .[Finish] | -       | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack                   | 4030T-WMS               | .[Finish] | -       | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack                   | 4030T-TBWMS             | .[Finish] | -       | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl - 3034H) | 4030T-HWMS              | .[Finish] | -       | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl - 3034H) | 4030T-HTBWMS            | .[Finish] | -       | \$82.00     | \$112.00   | \$136.00     |
| End Cup                      | 4030T-73                | -         | -       | \$19.00     | -          | -            |
| Plug                         | 4030T-141-1             | .[Finish] | -       | \$11.00     | -          | -            |
| Plug                         | 4030T-141-2             | .[Finish] | -       | \$11.00     | -          | -            |
| Arm Screw                    | 4030T-159               | .[Finish] | -       | \$11.00     | -          | -            |
| Roller Lock Screw            | 4030T-425               | -         | -       | \$14.00     | -          | -            |
| Hold Open Clip               | 4030T-3054              | -         | -       | \$48.00     | -          | -            |
| Flat Box w/Label             | 4030T-Flat Box          | -         | -       | \$14.00     | -          | -            |
| Instruction Sheet            | 4030T-Instruction Sheet | -         | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet    | 4030T-Rebox Kit         | -         | -       | \$14.00     | -          | -            |

✎ Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4040XP Series                          | Specify          |           |            | Price       |            |              |
|----------------------------------------|------------------|-----------|------------|-------------|------------|--------------|
|                                        | Part number      | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly                  | 4040XP-3071      | .[Finish] | -          | \$607.00    | -          | -            |
| Delayed Action Cylinder Assembly       | 4040-3071DEL     | .[Finish] | -          | \$678.00    | -          | -            |
| Reg Arm                                | 4040XP-3077      | .[Finish] | -          | \$192.00    | \$545.00   | \$593.00     |
| Reg Arm w/62PA                         | 4040XP-3077/PA   | .[Finish] | -          | \$192.00    | \$545.00   | \$593.00     |
| Reg Arm w/62A                          | 4040XP-3077/62A  | .[Finish] | -          | \$232.00    | \$581.00   | \$631.00     |
| Long Arm                               | 4040XP-3077L     | .[Finish] | -          | \$199.00    | \$552.00   | \$599.00     |
| XL Reg Arm                             | 4040XP-3077XL    | .[Finish] | -          | \$256.00    | \$607.00   | \$657.00     |
| Hold Open Arm                          | 4040XP-3049      | .[Finish] | -          | \$278.00    | \$631.00   | \$680.00     |
| H Arm w/62PA                           | 4040XP-3049/PA   | .[Finish] | -          | \$296.00    | \$647.00   | \$695.00     |
| H Long Arm                             | 4040XP-3049L     | .[Finish] | -          | \$296.00    | \$647.00   | \$695.00     |
| EDA Arm                                | 4040XP-3077EDA   | .[Finish] | -          | \$256.00    | \$607.00   | \$657.00     |
| EDA Arm w/62G                          | 4040XP-3077EDA/G | .[Finish] | -          | \$263.00    | \$615.00   | \$664.00     |
| 🔧 H EDA Arm                            | 4040XP-3049EDA   | .[Finish] | .[Handing] | \$320.00    | \$673.00   | \$719.00     |
| 🔧 H EDA Arm w/62G                      | 4040XP-3049EDA/G | .[Finish] | .[Handing] | \$336.00    | \$685.00   | \$734.00     |
| Cush Arm                               | 4040XP-3077CNS   | .[Finish] | -          | \$303.00    | \$657.00   | \$705.00     |
| H Cush Arm                             | 4040XP-3049CNS   | .[Finish] | -          | \$415.00    | \$768.00   | \$814.00     |
| S Cush Arm                             | 4040XP-3077SCNS  | .[Finish] | -          | \$423.00    | \$774.00   | \$825.00     |
| Spring H Cush Arm                      | 4040XP-3049SCNS  | .[Finish] | -          | \$505.00    | \$855.00   | \$903.00     |
| Standard Cover with Snap-On Cover Clip | 4040XP-72        | .[Finish] | -          | \$39.00     | -          | -            |
| 🔧 Metal Cover                          | 4040XP-72MC      | .[Finish] | .[Handing] | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack                             | 4040XP-SRT       | .[Finish] | -          | \$39.00     | -          | -            |
| Screw Pack                             | 4040XP-TBSRT     | .[Finish] | -          | \$39.00     | -          | -            |
| Screw Pack                             | 4040XP-WMS       | .[Finish] | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                             | 4040XP-TBWMS     | .[Finish] | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                             | 4040XP-TORX      | .[Finish] | -          | \$64.00     | \$92.00    | \$116.00     |
| Screw Pack                             | 4040XP-TBTRX     | .[Finish] | -          | \$64.00     | \$92.00    | \$116.00     |
| Plate                                  | 4040XP-18        | .[Finish] | -          | \$94.00     | \$336.00   | \$385.00     |
| Plate                                  | 4040XP-18G       | .[Finish] | -          | \$94.00     | \$336.00   | \$385.00     |
| Plate                                  | 4040XP-18PA      | .[Finish] | -          | \$94.00     | \$336.00   | \$385.00     |
| Plate                                  | 4040XP-18TJ      | .[Finish] | -          | \$94.00     | \$336.00   | \$385.00     |
| Cush Shoe Support                      | 4040XP-30        | .[Finish] | -          | \$33.00     | \$104.00   | \$152.00     |
| Cover Screw                            | 4040XP-31        | .[Finish] | -          | \$11.00     | -          | -            |
| 🔧 Hold Open Stud                       | 4040XP-37        | .[Finish] | .[Handing] | \$39.00     | -          | -            |
| 🔧 EDA Hold Open Stud                   | 4040XP-37EDA     | .[Finish] | .[Handing] | \$39.00     | -          | -            |
| Hold Open Nut                          | 4040XP-41        | .[Finish] | -          | \$15.00     | -          | -            |
| Hold Open Shoe                         | 4040XP-45        | .[Finish] | -          | \$33.00     | -          | -            |
| Hold Open Forearm                      | 4040XP-48        | .[Finish] | -          | \$112.00    | -          | -            |
| Hold Open Main Arm                     | 4040XP-49        | .[Finish] | -          | \$104.00    | -          | -            |
| Spring and Screw (used with -80)       | 4040XP-58        | -         | -          | \$21.00     | -          | -            |
| Spacer                                 | 4040XP-61        | .[Finish] | -          | \$39.00     | \$112.00   | \$159.00     |

🔧 Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4040XP Series                                 | Specify                  |           |         | Price       |            |              |
|-----------------------------------------------|--------------------------|-----------|---------|-------------|------------|--------------|
|                                               | Part number              | Finish    | Handing | Powder coat | 652 plated | Other plated |
| Auxiliary Shoe                                | 4040XP-62A               | .[Finish] | -       | \$65.00     | \$159.00   | \$208.00     |
| PA Shoe                                       | 4040XP-62PA              | .[Finish] | -       | \$25.00     | \$145.00   | \$192.00     |
| Arm and Forearm                               | 4040XP-77                | .[Finish] | -       | \$192.00    | -          | -            |
| H Head and Tube                               | 4040XP-78H               | .[Finish] | -       | \$112.00    | -          | -            |
| Head and Long Tube                            | 4040XP-78HL              | .[Finish] | -       | \$119.00    | -          | -            |
| Rod and Shoe                                  | 4040XP-79                | .[Finish] | -       | \$48.00     | \$119.00   | \$168.00     |
| Long Rod and Shoe                             | 4040XP-79LR              | .[Finish] | -       | \$48.00     | \$119.00   | \$168.00     |
| XL Rod and Shoe                               | 4040XP-79ELR             | .[Finish] | -       | \$104.00    | \$240.00   | \$290.00     |
| Block (used with -58)                         | 4040XP-80G               | .[Finish] | -       | \$82.00     | -          | -            |
| Arm Screw                                     | 4040XP-83                | .[Finish] | -       | \$11.00     | -          | -            |
| H Arm Screw                                   | 4040XP-83H               | .[Finish] | -       | \$11.00     | -          | -            |
| Arm Stud                                      | 4040XP-95                | .[Finish] | -       | \$26.00     | -          | -            |
| Metal Template                                | 4040XP-107CUSH           | -         | -       | \$423.00    | -          | -            |
| Metal Template                                | 4040XP-107EDA            | -         | -       | \$423.00    | -          | -            |
| Metal Template                                | 4040XP-107REG            | -         | -       | \$423.00    | -          | -            |
| Metal Template                                | 4040XP-107PA             | -         | -       | \$423.00    | -          | -            |
| Plug                                          | 4040XP-124               | .[Finish] | -       | \$11.00     | -          | -            |
| Arm Screw                                     | 4040XP-159               | .[Finish] | -       | \$11.00     | -          | -            |
| Spacer                                        | 4040XP-201               | -         | -       | \$14.00     | -          | -            |
| Stop                                          | 4040XP-384               | .[Finish] | -       | \$33.00     | -          | -            |
| Panel Adapter                                 | 4040XP-419               | .[Finish] | -       | \$104.00    | \$240.00   | \$290.00     |
| Head and Tube Assembly                        | 4040XP-3048              | .[Finish] | -       | \$136.00    | -          | -            |
| Head and Long Tube Assembly                   | 4040XP-3048L             | .[Finish] | -       | \$136.00    | -          | -            |
| Spring Cush Block Assembly (incl -58 and -80) | 4040XP-3080              | .[Finish] | -       | \$104.00    | -          | -            |
| Metal Template Set                            | 4040XP-3107T             | -         | -       | \$1,679.00  | -          | -            |
| Flat Box w/Label                              | 4040XP-Flat Box          | -         | -       | \$14.00     | -          | -            |
| Instruction Sheet                             | 4040XP-Instruction Sheet | -         | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet                     | 4040XP-Rebox Kit         | -         | -       | \$13.00     | -          | -            |

| 4040XPT Series                         | Specify        |           |            | Price       |            |              |
|----------------------------------------|----------------|-----------|------------|-------------|------------|--------------|
|                                        | Part number    | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly                  | 4040XPT-307I   | .[Finish] | -          | \$607.00    | -          | -            |
| Standard Arm                           | 4040XPT-3077T  | .[Finish] | -          | \$186.00    | \$534.00   | \$581.00     |
| DE Arm                                 | 4040XPT-3077DE | .[Finish] | .[Handing] | \$263.00    | \$615.00   | \$664.00     |
| Standard Track                         | 4040XPT-3038   | .[Finish] | -          | \$119.00    | -          | -            |
| Track w/Bumper                         | 4040XPT-3038B  | .[Finish] | -          | \$127.00    | -          | -            |
| Track w/Hold Open                      | 4040XPT-3038H  | .[Finish] | -          | \$159.00    | -          | -            |
| Track w/Hold Open and Bumper           | 4040XPT-3038HB | .[Finish] | -          | \$175.00    | -          | -            |
| Standard Cover with Snap-On Cover Clip | 4040XPT-72     | .[Finish] | -          | \$39.00     | -          | -            |
| Metal Cover                            | 4040XPT-72MC   | .[Finish] | .[Handing] | \$65.00     | \$345.00   | \$423.00     |

Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4040XPT Series              | Specify                   |           |            | Price       |            |              |
|-----------------------------|---------------------------|-----------|------------|-------------|------------|--------------|
|                             | Part number               | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Screw Pack (incl -3034)     | 4040XPT-SRT               | .[Finish] | -          | \$82.00     | -          | -            |
| Screw Pack (incl -3034)     | 4040XPT-TBSRT             | .[Finish] | -          | \$82.00     | -          | -            |
| Screw Pack (incl -3034)     | 4040XPT-WMS               | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)     | 4040XPT-TBWMS             | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)     | 4040XPT-TORX              | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| Screw Pack (incl -3034)     | 4040XPT-TBTRX             | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H) | 4040XPT-HSRT              | .[Finish] | -          | \$82.00     | -          | -            |
| HO Screw Pack (incl -3034H) | 4040XPT-HTBSRT            | .[Finish] | -          | \$82.00     | -          | -            |
| HO Screw Pack (incl -3034H) | 4040XPT-HWMS              | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H) | 4040XPT-HTBWMS            | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H) | 4040XPT-HTORX             | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H) | 4040XPT-HTBTRX            | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| Plate                       | 4040XPT-18                | .[Finish] | -          | \$94.00     | \$336.00   | \$385.00     |
| Plate                       | 4040XPT-18TJ              | .[Finish] | -          | \$94.00     | \$336.00   | \$385.00     |
| Cover Screw                 | 4040XPT-31                | .[Finish] | -          | \$11.00     | -          | -            |
| Spacer                      | 4040XPT-61                | .[Finish] | -          | \$25.00     | -          | -            |
| End Cap                     | 4040XPT-73                | -         | -          | \$19.00     | -          | -            |
| ☞ Main Arm and Tube         | 4040XPT-78DE              | .[Finish] | .[Handing] | \$127.00    | -          | -            |
| Rod                         | 4040XPT-82                | .[Finish] | -          | \$94.00     | -          | -            |
| H Arm Set Screw             | 4040XPT-83H               | .[Finish] | -          | \$11.00     | -          | -            |
| Plug                        | 4040XPT-141-1             | .[Finish] | -          | \$11.00     | -          | -            |
| Plug                        | 4040XPT-141-2             | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Screw                   | 4040XPT-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Bumper Assembly             | 4040XPT-169               | -         | -          | \$33.00     | -          | -            |
| Roller Lock Screw           | 4040XPT-425               | -         | -          | \$14.00     | -          | -            |
| Track Roller                | 4040XPT-3034              | -         | -          | \$48.00     | -          | -            |
| Hold Open Track Roller      | 4040XPT-3034H             | -         | -          | \$48.00     | -          | -            |
| Hold Open Clip              | 4040XPT-3054              | -         | -          | \$48.00     | -          | -            |
| Flat Box w/Label            | 4040XPT-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet           | 4040XPT-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet   | 4040XPT-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

| 4050A Series                     | Specify        |           |         | Price       |
|----------------------------------|----------------|-----------|---------|-------------|
|                                  | Part number    | Finish    | Handing | Powder coat |
| Std Cylinder Assembly            | 4050A-3071     | .[Finish] | -       | \$490.00    |
| Delayed Action Cylinder Assembly | 4050A-3071DEL  | .[Finish] | -       | \$563.00    |
| Reg Arm w/62PA                   | 4050A-3077/PA  | .[Finish] | -       | \$197.00    |
| Reg Arm w/62A                    | 4050A-3077/62A | .[Finish] | -       | \$238.00    |
| Long Arm                         | 4050A-3077L    | .[Finish] | -       | \$206.00    |
| H Arm w/62PA                     | 4050A-3049/PA  | .[Finish] | -       | \$305.00    |

☞ Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4050A Series                                  | Specify                 |           |            | Price       |
|-----------------------------------------------|-------------------------|-----------|------------|-------------|
|                                               | Part number             | Finish    | Handing    | Powder coat |
| H Long Arm                                    | 4050A-3049L             | .[Finish] | -          | \$305.00    |
| EDA Arm                                       | 4050A-3077EDA           | .[Finish] | -          | \$262.00    |
| EDA Arm w/62G                                 | 4050A-3077EDA/G         | .[Finish] | -          | \$270.00    |
| ☞ H EDA Arm                                   | 4050A-3049EDA           | .[Finish] | .[Handing] | \$327.00    |
| ☞ H EDA Arm w/62G                             | 4050A-3049EDA/G         | .[Finish] | .[Handing] | \$342.00    |
| Cush Arm                                      | 4050A-3077CNS           | .[Finish] | -          | \$311.00    |
| H Cush Arm                                    | 4050A-3049CNS           | .[Finish] | -          | \$425.00    |
| S Cush Arm                                    | 4050A-3077SCNS          | .[Finish] | -          | \$434.00    |
| Spring H Cush Arm                             | 4050A-3049SCNS          | .[Finish] | -          | \$517.00    |
| Cover Screw                                   | 4050A-31                | -         | -          | \$12.00     |
| Standard Cover                                | 4050A-72                | .[Finish] | -          | \$41.00     |
| Alternative cover                             | 4050A-72ALT             | .[Finish] | -          | \$50.00     |
| Metal Cover                                   | 4050A-72MC              | .[Finish] | -          | \$67.00     |
| Screw Pack                                    | 4050A-SRT               | .[Finish] | -          | \$40.00     |
| Screw Pack                                    | 4050A-TBSRT             | .[Finish] | -          | \$40.00     |
| Screw Pack                                    | 4050A-WMS               | .[Finish] | -          | \$40.00     |
| Screw Pack                                    | 4050A-TBWMS             | .[Finish] | -          | \$40.00     |
| Screw Pack                                    | 4050A-TORX              | .[Finish] | -          | \$64.00     |
| Screw Pack                                    | 4050A-TBTRX             | .[Finish] | -          | \$66.00     |
| Plate                                         | 4050A-18                | .[Finish] | -          | \$97.00     |
| Plate                                         | 4050A-18G               | .[Finish] | -          | \$97.00     |
| Plate                                         | 4050A-18PA              | .[Finish] | -          | \$97.00     |
| Cush Shoe Support                             | 4050A-30                | .[Finish] | -          | \$34.00     |
| Spacer                                        | 4050A-61                | .[Finish] | -          | \$40.00     |
| Auxiliary Shoe                                | 4050A-62A               | .[Finish] | -          | \$67.00     |
| PA Shoe                                       | 4050A-62PA              | .[Finish] | -          | \$26.00     |
| Panel Adapter                                 | 4050A-419               | .[Finish] | -          | \$107.00    |
| Stop                                          | 4050A-384               | .[Finish] | -          | \$34.00     |
| Spring Cush Block Assembly (incl -58 and -80) | 4050A-3080              | .[Finish] | -          | \$107.00    |
| Flat Box w/Label                              | 4050A-Flat Box          | -         | -          | \$15.00     |
| Instruction Sheet                             | 4050A-Instruction Sheet | -         | -          | \$13.00     |
| Box and Instruction Sheet                     | 4050A-Rebox Kit         | -         | -          | \$15.00     |

| 4050AT Series         | Specify       |           |            | Price       |
|-----------------------|---------------|-----------|------------|-------------|
|                       | Part number   | Finish    | Handing    | Powder coat |
| Std Cylinder Assembly | 4050AT-3071   | .[Finish] | -          | \$490.00    |
| Standard Arm          | 4050AT-3077T  | .[Finish] | -          | \$187.00    |
| ☞ DE Arm              | 4050AT-3077DE | .[Finish] | .[Handing] | \$247.00    |
| Standard Track        | 4050AT-3038   | .[Finish] | -          | \$124.00    |
| Track w/Bumper        | 4050AT-3038B  | .[Finish] | -          | \$131.00    |

☞ Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4050AT Series                | Specify                  |           |            | Price       |
|------------------------------|--------------------------|-----------|------------|-------------|
|                              | Part number              | Finish    | Handing    | Powder coat |
| Track w/Hold Open            | 4050AT-3038H             | .[Finish] | -          | \$164.00    |
| Track w/Hold Open and Bumper | 4050AT-3038HB            | .[Finish] | -          | \$180.00    |
| Standard Cover               | 4050AT-72                | .[Finish] | -          | \$41.00     |
| Metal Cover                  | 4050AT-72MC              | .[Finish] | -          | \$67.00     |
| Screw Pack (incl -3034)      | 4050AT-SRT               | .[Finish] | -          | \$83.00     |
| Screw Pack (incl -3034)      | 4050AT-TBSRT             | .[Finish] | -          | \$83.00     |
| Screw Pack (incl -3034)      | 4050AT-WMS               | .[Finish] | -          | \$84.00     |
| Screw Pack (incl -3034)      | 4050AT-TBWMS             | .[Finish] | -          | \$83.00     |
| Screw Pack (incl -3034)      | 4050AT-TORX              | .[Finish] | -          | \$102.00    |
| Screw Pack (incl -3034)      | 4050AT-TBTRX             | .[Finish] | -          | \$102.00    |
| HO Screw Pack (incl -3034H)  | 4050AT-HSRT              | .[Finish] | -          | \$84.00     |
| HO Screw Pack (incl -3034H)  | 4050AT-HTBSRT            | .[Finish] | -          | \$84.00     |
| HO Screw Pack (incl -3034H)  | 4050AT-HWMS              | .[Finish] | -          | \$84.00     |
| HO Screw Pack (incl -3034H)  | 4050AT-HTBWMS            | .[Finish] | -          | \$84.00     |
| HO Screw Pack (incl -3034H)  | 4050AT-HTORX             | .[Finish] | -          | \$104.00    |
| HO Screw Pack (incl -3034H)  | 4050AT-HTBTRX            | .[Finish] | -          | \$104.00    |
| Plate                        | 4050AT-18                | .[Finish] | -          | \$97.00     |
| Plate                        | 4050AT-18G               | .[Finish] | -          | \$97.00     |
| Cover Screw                  | 4050AT-31                | .[Finish] | -          | \$12.00     |
| End Cap                      | 4050AT-73                | -         | -          | \$20.00     |
| 🔧 Main Arm and Tube          | 4050AT-78DE              | .[Finish] | .[Handing] | \$131.00    |
| Rod                          | 4050AT-82                | .[Finish] | -          | \$97.00     |
| H Arm Set Screw              | 4050AT-83H               | .[Finish] | -          | \$12.00     |
| Plug                         | 4050AT-141-1             | .[Finish] | -          | \$12.00     |
| Plug                         | 4050AT-141-2             | .[Finish] | -          | \$12.00     |
| Arm Screw                    | 4050AT-159               | .[Finish] | -          | \$12.00     |
| Bumper Assembly              | 4050AT-169               | -         | -          | \$34.00     |
| Roller Lock Screw            | 4050AT-425               | -         | -          | \$15.00     |
| Shaft Extender               | 4050AT-480               | -         | -          | \$91.00     |
| Track Roller                 | 4050AT-3034              | -         | -          | \$50.00     |
| Hold Open Track Roller       | 4050AT-3034H             | -         | -          | \$50.00     |
| Hold Open Clip               | 4050AT-3054              | -         | -          | \$50.00     |
| Flat Box w/Label             | 4050AT-Flat Box          | -         | -          | \$15.00     |
| Instruction Sheet            | 4050AT-Instruction Sheet | -         | -          | \$12.00     |
| Box and Instruction Sheet    | 4050AT-Rebox Kit         | -         | -          | \$15.00     |

| 4110 Series             | Specify         |           |            | Price       |            |              |
|-------------------------|-----------------|-----------|------------|-------------|------------|--------------|
|                         | Part number     | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| 🔧 Std Cylinder Assembly | 4111(6)-3071    | .[Finish] | .[Handing] | \$519.00    | -          | -            |
| 🔧 AVB Cylinder Assembly | 4111(6)-3071AVB | .[Finish] | .[Handing] | \$558.00    | -          | -            |

🔧 Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4110 Series                                                                                                        | Specify         |            |             | Price       |            |              |
|--------------------------------------------------------------------------------------------------------------------|-----------------|------------|-------------|-------------|------------|--------------|
|                                                                                                                    | Part number     | Finish     | Handing     | Powder coat | 652 plated | Other plated |
|  Delayed Action Cylinder Assembly | 4111-3071DEL    | . [Finish] | . [Handing] | \$590.00    | -          | -            |
|  TEL Cylinder Assembly            | 4111(6)-3071TEL | . [Finish] | . [Handing] | \$590.00    | -          | -            |
| Reg Arm w/62A                                                                                                      | 4110-3077/62A   | . [Finish] | -           | \$232.00    | \$581.00   | \$631.00     |
| EDA Arm                                                                                                            | 4110-3077EDA    | . [Finish] | -           | \$256.00    | \$607.00   | \$657.00     |
| EDA Arm w/62G                                                                                                      | 4110-3077EDA/G  | . [Finish] | -           | \$263.00    | \$615.00   | \$664.00     |
|  H EDA Arm                        | 4110-3049EDA    | . [Finish] | . [Handing] | \$320.00    | \$673.00   | \$719.00     |
|  H EDA Arm w/62G                  | 4110-3049EDA/G  | . [Finish] | . [Handing] | \$336.00    | \$685.00   | \$734.00     |
| Cush Arm                                                                                                           | 4110-3077CNS    | . [Finish] | -           | \$303.00    | \$657.00   | \$705.00     |
| H Cush Arm                                                                                                         | 4110-3049CNS    | . [Finish] | -           | \$415.00    | \$768.00   | \$814.00     |
| S Cush Arm                                                                                                         | 4110-3077SCNS   | . [Finish] | -           | \$423.00    | \$774.00   | \$825.00     |
| Spring H Cush Arm                                                                                                  | 4110-3049SCNS   | . [Finish] | -           | \$505.00    | \$855.00   | \$903.00     |
|  FL Arm                           | 4110-3049FL     | . [Finish] | . [Handing] | \$431.00    | -          | -            |
| Standard Cover                                                                                                     | 4110-72         | . [Finish] | -           | \$39.00     | -          | -            |
|  Metal Cover                      | 4110-72MC       | . [Finish] | . [Handing] | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack                                                                                                         | 4110-SRT        | . [Finish] | -           | \$39.00     | -          | -            |
| Screw Pack                                                                                                         | 4110-TBSRT      | . [Finish] | -           | \$39.00     | -          | -            |
| Screw Pack                                                                                                         | 4110-WMS        | . [Finish] | -           | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                                                                                                         | 4110-TBWMS      | . [Finish] | -           | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                                                                                                         | 4110-TORX       | . [Finish] | -           | \$64.00     | \$92.00    | \$116.00     |
| Screw Pack                                                                                                         | 4110-TBTRX      | . [Finish] | -           | \$64.00     | \$92.00    | \$116.00     |
| Plate                                                                                                              | 4110-18         | . [Finish] | -           | \$94.00     | \$336.00   | \$385.00     |
| Fusible Link                                                                                                       | 4110-28         | -          | -           | \$21.00     | -          | -            |
| Cush Shoe Support                                                                                                  | 4110-30         | . [Finish] | -           | \$33.00     | \$104.00   | \$152.00     |
| Cover Screw                                                                                                        | 4110-31         | . [Finish] | -           | \$11.00     | -          | -            |
|  Hold Open Stud                 | 4110-37         | . [Finish] | . [Handing] | \$39.00     | -          | -            |
| Hold Open Nut                                                                                                      | 4110-41         | . [Finish] | -           | \$15.00     | -          | -            |
| Hold Open Forearm                                                                                                  | 4110-48         | . [Finish] | -           | \$112.00    | -          | -            |
| FL Main Arm and Rod                                                                                                | 4110-49FL       | . [Finish] | -           | \$104.00    | -          | -            |
| Spring and Screw (used with -80)                                                                                   | 4110-58         | -          | -           | \$21.00     | -          | -            |
| Spacer                                                                                                             | 4110-61         | . [Finish] | -           | \$39.00     | \$112.00   | \$159.00     |
| Stop                                                                                                               | 4110-384        | . [Finish] | -           | \$33.00     | -          | -            |
| PA-FL Shoe                                                                                                         | 4110-62FL       | . [Finish] | -           | \$26.00     | -          | -            |
| Main Arm                                                                                                           | 4110-77EDA      | . [Finish] | -           | \$192.00    | -          | -            |
| Block (used with -58)                                                                                              | 4110-80G        | . [Finish] | -           | \$82.00     | -          | -            |
| Metal Template                                                                                                     | 4110-107 EDA    | -          | -           | \$423.00    | -          | -            |
| Metal Template                                                                                                     | 4110-107 CUSH   | -          | -           | \$423.00    | -          | -            |
| Metal Template                                                                                                     | 4110-3107T      | -          | -           | \$849.00    | -          | -            |
| Arm Screw                                                                                                          | 4110-159        | . [Finish] | -           | \$11.00     | -          | -            |
| Spacer                                                                                                             | 4110-201        | -          | -           | \$14.00     | -          | -            |
| Spring Cush Block (incl -58 and -80)                                                                               | 4110-3080       | . [Finish] | -           | \$104.00    | -          | -            |
| Panel Adapter                                                                                                      | 4110-419        | . [Finish] | -           | \$104.00    | \$240.00   | \$290.00     |
| Flat Box w/Label                                                                                                   | 4110-Flat Box   | -          | -           | \$14.00     | -          | -            |

 Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

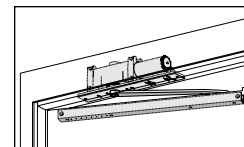
|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4110 Series               | Specify                |        |         | Price       |            |              |
|---------------------------|------------------------|--------|---------|-------------|------------|--------------|
|                           | Part number            | Finish | Handing | Powder coat | 652 plated | Other plated |
| Instruction Sheet         | 4110-Instruction Sheet | -      | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4110-Rebox Kit         | -      | -       | \$14.00     | -          | -            |

| 4110T Series                 | Specify                 |           |            | Price       |            |              |
|------------------------------|-------------------------|-----------|------------|-------------|------------|--------------|
|                              | Part number             | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly        | 4111(3,4)T-3071         | .[Finish] | .[Handing] | \$519.00    | -          | -            |
| Standard Arm                 | 4110T-3077T             | .[Finish] | .[Handing] | \$186.00    | \$534.00   | \$581.00     |
| Standard Track               | 4110T-3038              | .[Finish] | -          | \$119.00    | -          | -            |
| Track w/Bumper               | 4110T-3038B             | .[Finish] | -          | \$127.00    | -          | -            |
| Track w/Hold Open            | 4110T-3038H             | .[Finish] | -          | \$159.00    | -          | -            |
| Track w/Hold Open and Bumper | 4110T-3038HB            | .[Finish] | -          | \$175.00    | -          | -            |
| Standard Cover               | 4110T-72                | .[Finish] | -          | \$39.00     | -          | -            |
| Metal Cover                  | 4110T-72MC              | .[Finish] | .[Handing] | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack (incl -3034)      | 4110T-SRT               | .[Finish] | -          | \$82.00     | -          | -            |
| Screw Pack (incl -3034)      | 4110T-TBSRT             | .[Finish] | -          | \$82.00     | -          | -            |
| Screw Pack (incl -3034)      | 4110T-WMS               | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 4110T-TBWMS             | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 4110T-TORX              | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| Screw Pack (incl -3034)      | 4110T-TBTRX             | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H)  | 4110T-HSRT              | .[Finish] | -          | \$82.00     | -          | -            |
| HO Screw Pack (incl -3034H)  | 4110T-HTBSRT            | .[Finish] | -          | \$82.00     | -          | -            |
| HO Screw Pack (incl -3034H)  | 4110T-HWMS              | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H)  | 4110T-HTBWMS            | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H)  | 4110T-HTORX             | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H)  | 4110T-HTBTRX            | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| Plate                        | 4110T-18                | .[Finish] | -          | \$94.00     | \$336.00   | \$385.00     |
| Cover Screw                  | 4110T-31                | .[Finish] | -          | \$11.00     | -          | -            |
| End Cap                      | 4110T-73                | -         | -          | \$19.00     | -          | -            |
| Plug                         | 4110T-141-1             | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Screw                    | 4110T-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Bumper Assembly              | 4110T-169               | -         | -          | \$33.00     | -          | -            |
| Roller Lock Screw            | 4110T-425               | -         | -          | \$14.00     | -          | -            |
| Track Roller                 | 4110T-3034              | -         | -          | \$48.00     | -          | -            |
| Hold Open Track Roller       | 4110T-3034H             | -         | -          | \$48.00     | -          | -            |
| Hold Open Clip               | 4110T-3054              | .[Finish] | -          | \$48.00     | -          | -            |
| HO Roller and Clip           | 4110T-3064H             | -         | -          | \$94.00     | -          | -            |
| Flat Box w/Label             | 4110T-Flat Box          | -         | -          | \$13.00     | -          | -            |
| Instruction Sheet            | 4110T-Instruction Sheet | -         | -          | \$11.00     | -          | -            |
| Box and Instruction Sheet    | 4110T-Rebox Kit         | -         | -          | \$13.00     | -          | -            |

## 2010 SERIES

The concealed 2010 Series is a heavy duty closer designed to provide complete concealment. The single lever arm and roller assembly provide smooth, quiet door control and the choice of finishes and track functions meet virtually all architectural requirements.



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast iron Cylinder Assembly with Mounting Plate (CYL)

#### Arm type

Standard Arm (STDTRKARM)

#### Screw package

STDTRK and BUMP tracks: Wood and Machine Screws (WMS);  
H and HBMP tracks: Hold Open Wood and Machine Screws (HWMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products                                                                             | PRICE BASED ON FINISH |          |          |            |            |            |
|---------------------------------------------------------------------------------------------------------------------|-----------------------|----------|----------|------------|------------|------------|
|                                                                                                                     | POWDER COAT           |          | PLATED   |            |            |            |
|                                                                                                                     | 622                   | 689      | 652      | 616        | 632        |            |
|                                                                                                                     | 690                   | 691      |          | 633        | 639        |            |
|                                                                                                                     | 693                   | 695      |          | 646        | 651        |            |
| 696                                                                                                                 |                       |          |          |            |            |            |
| DEFAULT CONFIGURATIONS                                                                                              |                       |          |          |            |            |            |
| Model                                                                                                               | Track                 | Finish   | Handing  |            |            |            |
|  [2011, 2013, 2014, 2015, or 2016] | STDTRK                | [Finish] | [RH, LH] | \$1,085.00 | \$1,902.00 | \$2,143.00 |
|  [2011, 2013, 2014, 2015, or 2016] | H                     | [Finish] | [RH, LH] | \$1,125.00 | \$1,942.00 | \$2,183.00 |
|  [2011, 2013, 2014, 2015, or 2016] | BUMP                  | [Finish] | [RH, LH] | \$1,093.00 | \$1,910.00 | \$2,151.00 |
|  [2011, 2013, 2014, 2015, or 2016] | HBUMP                 | [Finish] | [RH, LH] | \$1,141.00 | \$1,958.00 | \$2,199.00 |

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 59 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

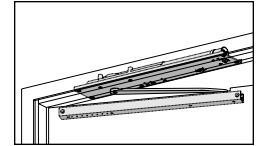
MODEL . TRACK TYPE . FINISH . Special rust inhibitor . HANDING . Screw package

| CUSTOM POWDER COAT FINISHES                        | Specify | Price adder |
|----------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price             |         |             |
| Custom Powder coat finish                          | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat                         | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                     | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes    | SRI     | \$65.00     |
| SCREW PACKAGE                                      | Specify | Price adder |
| Wood and Machine Screws (WMS) - Default            | -       | -           |
| Hold Open Wood and Machine Screws (HWMS) - Default | -       | -           |
| Torx Machine Screws                                | TORX    | \$21.00     |
| Hold Open Torx Screws                              | HTORX   | \$21.00     |

☞ Handing required

## 2030 SERIES

The concealed 2030 Series PACER® is a heavy duty closer designed to fit in a narrow, minimum 1-3/4" aluminum transom. The single lever arm and roller assembly provide smooth, quiet door control and the choice of finishes and track functions meet virtually all architectural requirements.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |        |          |          | PRICE BASED ON FINISH |            |            |
|-----------------------------------------|--------|----------|----------|-----------------------|------------|------------|
|                                         |        |          |          | POWDER COAT           | PLATED     |            |
|                                         |        |          |          | 622 689               |            | 616 632    |
|                                         |        |          |          | 690 691               | 652        | 633 639    |
|                                         |        |          |          | 693 695               |            | 646 651    |
|                                         |        |          |          | 696                   |            |            |
| DEFAULT CONFIGURATIONS                  |        |          |          |                       |            |            |
| Model                                   | Track  | Finish   | Handing  |                       |            |            |
| ☞ [2031, 2032, 2033, 2034 or 2035] .    | STDTRK | [Finish] | [RH, LH] | \$1,806.00            | \$2,621.00 | \$2,863.00 |
| ☞ [2031, 2032, 2033, 2034 or 2035] .    | H      | [Finish] | [RH, LH] | \$1,846.00            | \$2,661.00 | \$2,903.00 |
| ☞ [2031, 2032, 2033, 2034 or 2035] .    | BUMP   | [Finish] | [RH, LH] | \$1,814.00            | \$2,629.00 | \$2,871.00 |
| ☞ [2031, 2032, 2033, 2034 or 2035] .    | HBUMP  | [Finish] | [RH, LH] | \$1,862.00            | \$2,677.00 | \$2,919.00 |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast iron Cylinder Assembly with Mounting Plate (CYL)

#### Arm type

Standard Arm (STDTRKARM)

#### Screw package

STDTRK and BUMP tracks: Wood and Machine Screws (WMS); H and HBMP tracks: Hold Open Wood and Machine Screws (HWMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 59 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . TRACK TYPE . FINISH . Special rust inhibitor . HANDING . Screw package

| CUSTOM POWDER COAT FINISHES                        | Specify | Price adder |
|----------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price             |         |             |
| Custom Powder coat finish                          | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat                         | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                     | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes    | SRI     | \$65.00     |
| SCREW PACKAGE                                      | Specify | Price adder |
| Wood and Machine Screws (WMS) - Default            | -       | -           |
| Hold Open Wood and Machine Screws (HWMS) - Default | -       | -           |
| Torx Machine Screws                                | TORX    | \$21.00     |
| Hold Open Torx Screws                              | HTORX   | \$21.00     |

☞ Handing required



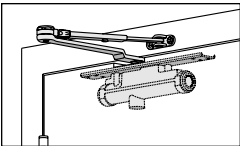
Concealed

## 3030 SERIES

The concealed 3030 Series is designed to mount in a 1-3/4" interior door. The double lever arm provides superior door control and the choice of finishes and arm functions meet virtually all architectural requirements.

|       |     |      |       |       |       |       |       |      |     |     |      |      |      |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products                     | PRICE BASED ON FINISH |     |          |            |            |
|-------------------------------------------------------------|-----------------------|-----|----------|------------|------------|
|                                                             | POWDER COAT           |     | PLATED   |            |            |
|                                                             | 622                   | 689 | 652      | 616        | 632        |
|                                                             | 690                   | 691 |          | 633        | 639        |
|                                                             | 693                   | 695 |          | 646        | 651        |
|                                                             | 696                   |     |          |            |            |
| DEFAULT CONFIGURATIONS                                      |                       |     |          |            |            |
| Model . Arm . Finish . Handing                              |                       |     |          |            |            |
| 🔑 [3031, 3032, 3033 or 3034] . REGARM . [Finish] . [RH, LH] |                       |     |          |            |            |
| 🔑 [3031, 3032, 3033 or 3034] . H . [Finish] . [RH, LH]      |                       |     |          |            |            |
|                                                             |                       |     | \$752.00 | \$1,105.00 | \$1,153.00 |
|                                                             |                       |     | \$752.00 | \$1,105.00 | \$1,153.00 |



**DEFAULT AND COMMON CONFIGURATIONS**  
Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

**Cylinder**  
Cast iron Cylinder Assembly with Mounting Plate (CYL)

**Screw package**  
Wood and Machine Screws (WMS)

**BAA Compliant**  
See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 60 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

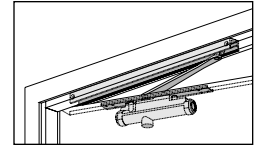
MODE . ARM TYPE . FINISH . Special rust inhibitor . HANDING . Screw package

| CUSTOM POWDER COAT FINISHES                     | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price          |         |             |
| Custom Powder coat finish                       | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat                      | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |
| SCREW PACKAGE                                   | Specify | Price adder |
| Wood and Machine Screws (WMS) - Default         | -       | -           |
| Torx Machine Screws                             | TORX    | \$21.00     |

🔑 Handing required

## 3130 SERIES

The concealed 3130 Series is designed to mount in a 1-3/4" interior door. The single lever arm and roller assembly provides complete concealment and the choice of finishes and track functions meet virtually all architectural requirements.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |          |          | PRICE BASED ON FINISH |            |            |
|-----------------------------------------|----------|----------|-----------------------|------------|------------|
|                                         |          |          | POWDER COAT           | PLATED     |            |
|                                         |          |          | 622 689               |            | 616 632    |
|                                         |          |          | 690 691               | 652        | 633 639    |
|                                         |          |          | 693 695               |            | 646 651    |
|                                         |          |          | 696                   |            |            |
| DEFAULT CONFIGURATIONS                  |          |          |                       |            |            |
| Model                                   | Track    | Finish   |                       |            |            |
| ☞ [3131, 3132, or 3133]                 | STDTRACK | [Finish] | \$910.00              | \$1,263.00 | \$1,311.00 |
| ☞ [3131, 3132, or 3133]                 | H        | [Finish] | \$950.00              | \$1,303.00 | \$1,351.00 |
| ☞ [3131, 3132, or 3133]                 | BUMP     | [Finish] | \$918.00              | \$1,271.00 | \$1,319.00 |
| ☞ [3131, 3132, or 3133]                 | HBUMP    | [Finish] | \$966.00              | \$1,319.00 | \$1,367.00 |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast iron Cylinder Assembly with Mounting Plate (CYL)

#### Arm type

Standard Arm (STDTRKARM)

#### Screw package

STDTRK and BUMP tracks: Wood and Machine Screws (WMS); H and HBMP tracks: Hold Open Wood and Machine Screws (HWMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 61 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

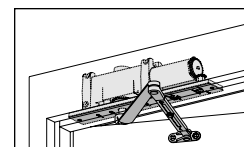
MODEL . TRACK TYPE . FINISH . Special rust inhibitor . HANDING . Screw package

| CUSTOM POWDER COAT FINISHES                        |  | Specify | Price adder |
|----------------------------------------------------|--|---------|-------------|
| Apply price adder to powder coat price             |  |         |             |
| Custom Powder coat finish                          |  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat                         |  | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                     |  | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes    |  | SRI     | \$65.00     |
| SCREW PACKAGE                                      |  | Specify | Price adder |
| Wood and Machine Screws (WMS) - Default            |  | -       | -           |
| Hold Open Wood and Machine Screws (HWMS) - Default |  | -       | -           |
| Torx Machine Screws                                |  | TORX    | \$21.00     |
| Hold Open Torx Screws                              |  | HTORX   | \$21.00     |

☞ Handing required

## 5010 SERIES

The concealed 5010 Series is a heavy duty closer designed for institutional, high traffic, or other applications exposed to weather or abuse. The double lever arm provides superior door control and a choice of finishes, cylinder functions, and arm functions that meet virtually all architectural requirements.



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast iron Cylinder Assembly with Mounting Plate (CYL)

#### Screw package

Wood and Machine Screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH                |        |          |          |            |            |            |
|-----------------------------------------|--------------------------------------|--------|----------|----------|------------|------------|------------|
|                                         | POWDER COAT                          |        | PLATED   |          |            |            |            |
|                                         | 622                                  | 689    | 652      | 616      | 632        |            |            |
|                                         | 690                                  | 691    |          | 633      | 639        |            |            |
|                                         | 693                                  | 695    |          | 646      | 651        |            |            |
| 696                                     |                                      |        |          |          |            |            |            |
| DEFAULT CONFIGURATIONS                  |                                      |        |          |          |            |            |            |
| Model                                   |                                      | Arm    | Finish   | Handing  |            |            |            |
| ☞                                       | [5011, 5012, 5013, 5014, 5015, 5016] | REGARM | [Finish] | [RH, LH] | \$1,006.00 | \$1,824.00 | \$2,064.00 |
| ☞                                       | [5011, 5012, 5013, 5014, 5015, 5016] | H      | [Finish] | [RH, LH] | \$1,006.00 | \$1,824.00 | \$2,064.00 |

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 61 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . ARM TYPE . FINISH . Special rust inhibitor . HANDING . Screw package

| CYLINDER                                                          | Specify | Price adder |
|-------------------------------------------------------------------|---------|-------------|
| ☞ Cast iron Cylinder Assembly with Mounting Plate (CYL) - Default | -       | -           |
| Delay Action Cylinder (N/A for 5016)                              | CYLDEL  | \$71.00     |

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Torx Machine Screws                     | TORX    | \$21.00     |

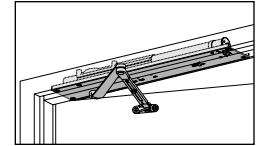
| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

☞ Handing required

## 5030 SERIES

The concealed 5030 Series PACER® is a heavy duty closer designed to fit in a narrow, minimum 1-3/4" aluminum transom. The double lever arm provides superior door control and the choice of finishes and arm functions meet virtually all architectural requirements.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |          |          |                                  |
|-----------------------------------------|-----------------------|----------|----------|----------------------------------|
|                                         | POWDER COAT           |          | PLATED   |                                  |
|                                         | 622 689               | 652      | 616 632  |                                  |
|                                         | 690 691               |          | 633 639  |                                  |
|                                         | 693 695               |          | 646 651  |                                  |
|                                         | 696                   |          |          |                                  |
| DEFAULT CONFIGURATIONS                  |                       |          |          |                                  |
| Model                                   | Arm                   | Finish   | Handing  |                                  |
| ☞ [5031, 5033, 5034, 5035 or 5036]      | REGARM                | [Finish] | [RH, LH] | \$1,687.00 \$2,502.00 \$2,744.00 |
| ☞ [5031, 5033, 5034, 5035 or 5036]      | H                     | [Finish] | [RH, LH] | \$1,687.00 \$2,502.00 \$2,744.00 |

### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast iron Cylinder Assembly with Mounting Plate (CYL)

#### Screw package

Wood and Machine Screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 62 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . FINISH . Special rust inhibitor . HANDING . Screw package

| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

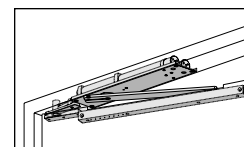
| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Torx Machine Screws                     | TORX    | \$21.00     |

☞ Handing required

## 6030 SERIES

The concealed 6030 Series PACER® is a heavy duty, double acting closer designed to fit in a narrow, minimum 1-3/4" header. The single lever arm and roller assembly provides smooth, quiet door control and the choice of finishes and track functions meet virtually all architectural requirements. Installation at left illustrated with center pivot set (not included).



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |          |            |            |            |
|-----------------------------------------|-----------------------|----------|------------|------------|------------|
|                                         | POWDER COAT           |          | PLATED     |            |            |
|                                         | 622                   | 689      | 652        | 616        | 632        |
|                                         | 690                   | 691      |            | 633        | 639        |
|                                         | 693                   | 695      |            | 646        | 651        |
|                                         | 696                   |          |            |            |            |
| DEFAULT CONFIGURATIONS                  |                       |          |            |            |            |
| Model                                   | Track                 | Finish   |            |            |            |
| [6031, 6032, 6033, 6034, 6035]          | BUMP                  | [Finish] | \$2,173.00 | \$2,991.00 | \$3,231.00 |
| [6031, 6032, 6033, 6034, 6035]          | HBUMP                 | [Finish] | \$2,221.00 | \$3,039.00 | \$3,279.00 |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast iron Cylinder Assembly with Mounting Plate (CYL)

#### Arm type

Standard Arm (STDTRKARM)

#### Screw package

BUMP track: Wood and Machine Screws (WMS);  
HBUMP track: Hold Open Wood and Machine Screws (HWMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 62 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . TRACK TYPE . FINISH . Special rust inhibitor . Screw package

| CUSTOM POWDER COAT FINISHES                        |  | Specify | Price adder |
|----------------------------------------------------|--|---------|-------------|
| Apply price adder to powder coat price             |  |         |             |
| Custom Powder coat finish                          |  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat                         |  | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                     |  | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes    |  | SRI     | \$65.00     |
| SCREW PACKAGE                                      |  | Specify | Price adder |
| Wood and Machine Screws (WMS) - Default            |  | -       | -           |
| Hold Open Wood and Machine Screws (HWMS) - Default |  | -       | -           |
| Torx Machine Screws                                |  | TORX    | \$21.00     |
| Hold Open Torx Screws                              |  | HTORX   | \$21.00     |

✎ Handing required

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 2010 Series                  | Specify                |           |            | Price       |            |              |
|------------------------------|------------------------|-----------|------------|-------------|------------|--------------|
|                              | Part number            | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly        | 2011(3,4,5,6)-3071     | .[Finish] | .[Handing] | \$774.00    | \$1,238.00 | \$1,431.00   |
| Standard Arm                 | 2010-3077T             | .[Finish] | .[Handing] | \$192.00    | \$545.00   | \$593.00     |
| Standard Track               | 2010-3038              | .[Finish] | -          | \$119.00    | -          | -            |
| Track w/Bumper               | 2010-3038B             | .[Finish] | -          | \$127.00    | -          | -            |
| Track w/Hold Open            | 2010-3038H             | .[Finish] | -          | \$159.00    | -          | -            |
| Track w/Hold Open and Bumper | 2010-3038HB            | .[Finish] | -          | \$175.00    | -          | -            |
| Screw Pack (incl -3034)      | 2010-WMS               | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 2010-TORX              | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H)  | 2010-HWMS              | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H)  | 2010-HTORX             | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| Finish Plate                 | 2010-11                | .[Finish] | -          | \$82.00     | \$320.00   | \$367.00     |
| Cover Screw                  | 2010-31                | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Screw                    | 2010-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Bumper Assembly              | 2010-169               | -         | -          | \$33.00     | -          | -            |
| Fire Shield                  | 2010-420               | .[Finish] | -          | \$104.00    | -          | -            |
| Roller Lock Screw            | 2010-425               | -         | -          | \$14.00     | -          | -            |
| Track Roller                 | 2010-3034              | -         | -          | \$48.00     | -          | -            |
| Hold Open Track Roller       | 2010-3034H             | -         | -          | \$48.00     | -          | -            |
| Hold Open Clip               | 2010-3054              | -         | -          | \$48.00     | -          | -            |
| P-1152 Roller                | 2010-SPL-3034          | -         | -          | \$65.00     | -          | -            |
| P-1224 Track                 | 2010-SPL-3038          | -         | -          | \$119.00    | -          | -            |
| HO Roller and Clip           | 2010-3064H             | -         | -          | \$94.00     | -          | -            |
| Flat Box w/Label             | 2010-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet            | 2010-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet    | 2010-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

| 2030 Series                  | Specify            |           |            | Price       |            |              |
|------------------------------|--------------------|-----------|------------|-------------|------------|--------------|
|                              | Part number        | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly        | 2031(2,3,4,5)-3071 | .[Finish] | .[Handing] | \$1,495.00  | \$1,957.00 | \$2,151.00   |
| Cylinder Only                | 2031(2,3,4,5)-3971 | .[Finish] | .[Handing] | \$1,383.00  | -          | -            |
| Standard Arm                 | 2030-3077T         | .[Finish] | .[Handing] | \$192.00    | \$545.00   | \$593.00     |
| Standard Track               | 2030-3038          | .[Finish] | -          | \$119.00    | -          | -            |
| Track w/Bumper               | 2030-3038B         | .[Finish] | -          | \$127.00    | -          | -            |
| Track w/Hold Open            | 2030-3038H         | .[Finish] | -          | \$159.00    | -          | -            |
| Track w/Hold Open and Bumper | 2030-3038HB        | .[Finish] | -          | \$175.00    | -          | -            |
| Screw Pack (incl -3034)      | 2030-WMS           | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 2030-TORX          | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H)  | 2030-HWMS          | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H)  | 2030-HTORX         | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| Arm Screw                    | 2030-159           | .[Finish] | -          | \$11.00     | -          | -            |

Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 2030 Series               | Specify                |           |            | Price       |            |              |
|---------------------------|------------------------|-----------|------------|-------------|------------|--------------|
|                           | Part number            | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Bumper Assembly           | 2030-169               | -         | -          | \$33.00     | -          | -            |
| Wood Clip Set             | 2030-416               | .[Finish] | -          | \$256.00    | \$367.00   | \$415.00     |
| Wood Clip Set             | 2030-417               | .[Finish] | -          | \$256.00    | \$367.00   | \$415.00     |
| Fire Shield               | 2030-420               | .[Finish] | -          | \$104.00    | -          | -            |
| Roller Lock Screw         | 2030-425               | -         | -          | \$14.00     | -          | -            |
| 🔧 Mounting/Finish Plate   | 2030-3002              | .[Finish] | .[Handing] | \$240.00    | \$465.00   | \$511.00     |
| Track Roller              | 2030-3034              | -         | -          | \$48.00     | -          | -            |
| Hold Open Track Roller    | 2030-3034H             | -         | -          | \$48.00     | -          | -            |
| Hold Open Clip            | 2030-3054              | -         | -          | \$48.00     | -          | -            |
| P-1152 Roller             | 2030-SPL-3034          | -         | -          | \$65.00     | -          | -            |
| P-1224 Track              | 2030-SPL-3038          | -         | -          | \$119.00    | -          | -            |
| HO Roller and Clip        | 2030-3064H             | -         | -          | \$94.00     | -          | -            |
| Flat Box w/Label          | 2030-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet         | 2030-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet | 2030-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

| 3030 Series                       | Specify                |           |            | Price       |            |              |
|-----------------------------------|------------------------|-----------|------------|-------------|------------|--------------|
|                                   | Part number            | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| 🔧 Std Cylinder Assembly           | 3031(2,3,4)-3071       | .[Finish] | .[Handing] | \$560.00    | -          | -            |
| Reg Arm                           | 3030-3077              | .[Finish] | -          | \$192.00    | \$545.00   | \$593.00     |
| 🔧 Hold Open Arm                   | 3030-3049              | .[Finish] | .[Handing] | \$192.00    | \$545.00   | \$593.00     |
| Screw Pack                        | 3030-WMS               | .[Finish] | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                        | 3030-TORX              | .[Finish] | -          | \$64.00     | \$92.00    | \$116.00     |
| 🔧 Hold Open Stud                  | 3030-37                | .[Finish] | .[Handing] | \$39.00     | -          | -            |
| 🔧 Hold Open Nut                   | 3030-41                | .[Finish] | .[Handing] | \$15.00     | -          | -            |
| 🔧 Hold Open Forearm               | 3030-48                | .[Finish] | .[Handing] | \$112.00    | -          | -            |
| 🔧 Hold Open Main Arm              | 3030-49                | .[Finish] | .[Handing] | \$104.00    | -          | -            |
| Arm and Forearm                   | 3030-77                | .[Finish] | -          | \$136.00    | -          | -            |
| Rod and Shoe                      | 3030-79                | .[Finish] | -          | \$48.00     | \$119.00   | \$168.00     |
| H Rod and Shoe                    | 3030-79H               | .[Finish] | -          | \$48.00     | \$119.00   | \$168.00     |
| Arm Screw                         | 3030-83                | .[Finish] | -          | \$11.00     | -          | -            |
| H Arm Screw                       | 3030-83H               | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Screw                         | 3030-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Stud                          | 3030-421               | .[Finish] | -          | \$19.00     | -          | -            |
| Flat Box w/Label                  | 3030-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet                 | 3030-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box, Instructions, and Screw Pack | 3030-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

🔧 Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 3130 Series                  | Specify                |           |            | Price       |            |              |
|------------------------------|------------------------|-----------|------------|-------------|------------|--------------|
|                              | Part number            | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly        | 3131(2,3)-3071         | .[Finish] | .[Handing] | \$599.00    | -          | -            |
| Standard Arm                 | 3130-3077T             | .[Finish] | .[Handing] | \$192.00    | \$545.00   | \$593.00     |
| Standard Track               | 3130-3038              | .[Finish] | -          | \$119.00    | -          | -            |
| Track w/Bumper               | 3130-3038B             | .[Finish] | -          | \$127.00    | -          | -            |
| Track w/Hold Open            | 3130-3038H             | .[Finish] | -          | \$159.00    | -          | -            |
| Track w/Hold Open and Bumper | 3130-3038HB            | .[Finish] | -          | \$175.00    | -          | -            |
| Screw Pack (incl -3034)      | 3130-WMS               | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 3130-TORX              | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| HO Screw Pack (incl -3034H)  | 3130-HWMS              | .[Finish] | -          | \$82.00     | \$112.00   | \$136.00     |
| HO Screw Pack (incl -3034H)  | 3130-HTORX             | .[Finish] | -          | \$101.00    | \$131.00   | \$155.00     |
| Channel                      | 3130-2                 | .[Finish] | .[Handing] | \$19.00     | -          | -            |
| Arm Screw                    | 3130-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Bumper Assembly              | 3130-169               | -         | -          | \$33.00     | -          | -            |
| Roller Lock Screw            | 3130-425               | -         | -          | \$14.00     | -          | -            |
| Track Roller                 | 3130-3034              | -         | -          | \$48.00     | -          | -            |
| Hold Open Track Roller       | 3130-3034H             | -         | -          | \$48.00     | -          | -            |
| Hold Open Clip               | 3130-3054              | -         | -          | \$48.00     | -          | -            |
| Flat Box w/Label             | 3130-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet            | 3130-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet    | 3130-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

| 5010 Series                      | Specify               |           |            | Price       |            |              |
|----------------------------------|-----------------------|-----------|------------|-------------|------------|--------------|
|                                  | Part number           | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly            | 5011(2,3,4,5,6)-3071  | .[Finish] | .[Handing] | \$814.00    | \$1,279.00 | \$1,471.00   |
| Delayed Action Cylinder Assembly | 5011(2,3,4,5)-3071DEL | .[Finish] | .[Handing] | \$885.00    | \$1,350.00 | \$1,542.00   |
| Reg Arm                          | 5010-3077             | .[Finish] | -          | \$192.00    | \$545.00   | \$593.00     |
| Hold Open Arm                    | 5010-3049             | .[Finish] | .[Handing] | \$192.00    | \$545.00   | \$593.00     |
| Screw Pack                       | 5010-WMS              | .[Finish] | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                       | 5010-TORX             | .[Finish] | -          | \$64.00     | \$92.00    | \$116.00     |
| Finish Plate                     | 5010-11               | .[Finish] | -          | \$82.00     | \$320.00   | \$367.00     |
| DA Finish Plate                  | 5010-11DA             | .[Finish] | -          | \$82.00     | \$320.00   | \$367.00     |
| Cover Screw                      | 5010-31               | .[Finish] | -          | \$11.00     | -          | -            |
| Hold Open Stud                   | 5010-37               | .[Finish] | .[Handing] | \$39.00     | -          | -            |
| Hold Open Nut                    | 5010-41               | .[Finish] | -          | \$15.00     | -          | -            |
| Hold Open Shoe                   | 5010-45               | .[Finish] | .[Handing] | \$33.00     | -          | -            |
| Hold Open Forearm                | 5010-48               | .[Finish] | -          | \$112.00    | -          | -            |
| Hold Open Main Arm               | 5010-49               | .[Finish] | .[Handing] | \$104.00    | -          | -            |
| Arm and Forearm                  | 5010-77               | .[Finish] | -          | \$192.00    | -          | -            |
| Rod and Shoe                     | 5010-79               | .[Finish] | -          | \$48.00     | \$119.00   | \$168.00     |
| H Rod and Shoe                   | 5010-79H              | .[Finish] | -          | \$48.00     | \$119.00   | \$168.00     |

Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 5010 Series               | Specify                |           |            | Price       |            |              |
|---------------------------|------------------------|-----------|------------|-------------|------------|--------------|
|                           | Part number            | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Arm Screw                 | 5010-83                | .[Finish] | -          | \$11.00     | -          | -            |
| H Arm Screw               | 5010-83H               | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Stud                  | 5010-95                | .[Finish] | -          | \$26.00     | -          | -            |
| Arm Screw                 | 5010-159               | .[Finish] | -          | \$11.00     | -          | -            |
| 🔧 Mounting/Finish Plate   | 5010-3002              | .[Finish] | .[Handing] | \$112.00    | -          | -            |
| Flat Box w/Label          | 5010-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet         | 5010-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet | 5010-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

| 5030 Series               | Specify                |           |            | Price       |            |              |
|---------------------------|------------------------|-----------|------------|-------------|------------|--------------|
|                           | Part number            | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| 🔧 Std Cylinder Assembly   | 5031(3,4,5,6)-3071     | .[Finish] | .[Handing] | \$1,495.00  | \$1,957.00 | \$2,151.00   |
| 🔧 Cylinder Only           | 5031(3,4,5,6)-3971     | .[Finish] | .[Handing] | \$1,383.00  | -          | -            |
| Reg Arm                   | 5030-3077              | .[Finish] | -          | \$192.00    | \$545.00   | \$593.00     |
| 🔧 Hold Open Arm           | 5030-3049              | .[Finish] | .[Handing] | \$192.00    | \$545.00   | \$593.00     |
| Screw Pack                | 5030-WMS               | .[Finish] | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                | 5030-TORX              | .[Finish] | -          | \$64.00     | \$92.00    | \$116.00     |
| 🔧 Hold Open Stud          | 5030-37                | .[Finish] | .[Handing] | \$39.00     | -          | -            |
| Hold Open Nut             | 5030-41                | .[Finish] | -          | \$15.00     | -          | -            |
| Hold Open Forearm         | 5030-48                | .[Finish] | .[Handing] | \$112.00    | -          | -            |
| 🔧 Hold Open Main Arm      | 5030-49                | .[Finish] | .[Handing] | \$104.00    | \$240.00   | \$290.00     |
| 🔧 Arm and Forearm         | 5030-77                | .[Finish] | .[Handing] | \$192.00    | \$415.00   | \$465.00     |
| Rod and Shoe              | 5030-79                | .[Finish] | -          | \$48.00     | \$119.00   | \$168.00     |
| H Rod and Shoe            | 5030-79H               | .[Finish] | -          | \$48.00     | \$119.00   | \$168.00     |
| Arm Screw                 | 5030-83                | .[Finish] | -          | \$11.00     | -          | -            |
| H Arm Screw               | 5030-83H               | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Screw                 | 5030-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Wood Clip Set             | 5030-416               | .[Finish] | -          | \$256.00    | \$367.00   | \$415.00     |
| Wood Clip Set             | 5030-417               | .[Finish] | -          | \$256.00    | \$367.00   | \$415.00     |
| 🔧 Mounting/Finish Plate   | 5030-3002              | .[Finish] | .[Handing] | \$240.00    | \$465.00   | \$511.00     |
| Flat Box w/Label          | 5030-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet         | 5030-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet | 5030-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

| 6030 Series           | Specify            |           |         | Price       |            |              |
|-----------------------|--------------------|-----------|---------|-------------|------------|--------------|
|                       | Part number        | Finish    | Handing | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly | 6031(2,3,4,5)-3071 | .[Finish] | -       | \$1,854.00  | \$2,319.00 | \$2,511.00   |
| Cylinder Only         | 6031(2,3,4,5)-3971 | .[Finish] | -       | \$1,599.00  | -          | -            |
| Standard Arm          | 6030-3077T         | .[Finish] | -       | \$192.00    | \$545.00   | \$593.00     |
| Track w/Bumper        | 6030-3038B         | .[Finish] | -       | \$127.00    | -          | -            |

🔧 Handed

## PARTS &amp; ACCESSORIES

## Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

## Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

## Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

## Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 6030 Series                  | Specify                |           |         | Price       |            |              |
|------------------------------|------------------------|-----------|---------|-------------|------------|--------------|
|                              | Part number            | Finish    | Handing | Powder coat | 652 plated | Other plated |
| Track w/Hold Open and Bumper | 6030-3038HB            | .[Finish] | -       | \$175.00    | -          | -            |
| Screw Pack (incl -3034)      | 6030-WMS               | .[Finish] | -       | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack                   | 6030-HWMS              | .[Finish] | -       | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)      | 6030-TORX              | .[Finish] | -       | \$101.00    | \$131.00   | \$155.00     |
| Screw Pack                   | 6030-HTORX             | .[Finish] | -       | \$101.00    | \$131.00   | \$155.00     |
| Arm Screw                    | 6030-83                | .[Finish] | -       | \$11.00     | -          | -            |
| Snubber                      | 6030-157               | -         | -       | \$25.00     | -          | -            |
| Arm Screw                    | 6030-159               | .[Finish] | -       | \$11.00     | -          | -            |
| Bumper Assembly              | 6030-169               | -         | -       | \$33.00     | -          | -            |
| Wood Clip Set                | 6030-416               | .[Finish] | -       | \$256.00    | \$367.00   | \$415.00     |
| Roller Lock Screw            | 6030-425               | -         | -       | \$14.00     | -          | -            |
| Mounting/Finish Plate        | 6030-3002              | .[Finish] | -       | \$320.00    | \$353.00   | \$400.00     |
| Track Roller                 | 6030-3034              | -         | -       | \$55.00     | -          | -            |
| Hold Open Track Roller       | 6030-3034H             | -         | -       | \$55.00     | -          | -            |
| Hold Open Clip               | 6030-3054              | .[Finish] | -       | \$48.00     | -          | -            |
| Flat Box w/Label             | 6030-Flat Box          | -         | -       | \$14.00     | -          | -            |
| Instruction Sheet            | 6030-Instruction Sheet | -         | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet    | 6030-Rebox Kit         | -         | -       | \$14.00     | -          | -            |



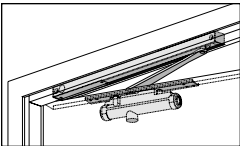
## 3130SE SERIES

The 3130SE SENTRONIC® is a concealed in the door, closer/ holder designed to provide single point hold-open for fire and smoke barrier doors. Door is held open until current interruption releases the holding mechanism and the door closes. Single lever (track) arm closer is specifically designed for interior doors.

|     |      |       |       |       |       |       |      |     |     |      |      |      |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |        |          |          |           | PRICE BASED ON FINISH |            |             |
|-----------------------------------------|--------|----------|----------|-----------|-----------------------|------------|-------------|
|                                         |        |          |          |           | POWDER COAT           | PLATED     |             |
|                                         |        |          |          |           |                       |            |             |
|                                         |        |          |          |           |                       |            |             |
|                                         |        |          |          |           | 689                   | 690        | 616 632     |
|                                         |        |          |          |           | 691                   | 693        | 652 633 639 |
|                                         |        |          |          |           | 695                   | 696        | 646 651     |
| DEFAULT CONFIGURATIONS                  |        |          |          |           |                       |            |             |
| Model                                   | Track  | Finish   | Handing  | Voltage   |                       |            |             |
| [3133SE, 3134SE]                        | STDTRK | [Finish] | [RH, LH] | [24, 120] | \$1,465.00            | \$1,813.00 | \$1,860.00  |
| [3133SE, 3134SE]                        | LONG   | [Finish] | [RH, LH] | [24, 120] | \$1,478.00            | \$1,826.00 | \$1,873.00  |

### Fire and life safety



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

**Cylinder**  
Cast Iron Cylinder Assembly (CYL)

**Arm type**  
Standard Arm (STDTRKARM)

**Screw package**  
Wood and Machine Screws (WMS)

**BAA Compliant**  
See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 73 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . TRACK TYPE . FINISH . Screw package . HANDING . Door thickness . VOLTAGE

| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Torx Machine Screws                     | TORX    | \$21.00     |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

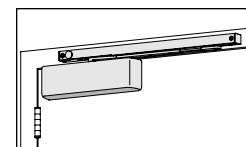
☞ Handing required

## 4040SE SERIES

The 4040SE SENTRONIC® is a heavy duty, non-handed, nonsized closer/holder designed to provide single point hold-open for fire and smoke barrier doors. The door is held open until current interruption releases the holding mechanism and the door closes. Single lever (track) arm closer is specifically designed for interior doors. Choice of finishes, track functions, and installation accessories meet virtually all life safety requirements.

| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products                   |     |       |        |            |         | PRICE BASED ON FINISH |                                  |            |
|-----------------------------------------------------------|-----|-------|--------|------------|---------|-----------------------|----------------------------------|------------|
|                                                           |     |       |        |            |         | POWDER COAT           | PLATED<br>(Includes Metal Cover) |            |
|                                                           |     |       |        |            |         | 689 690               | 616 632                          |            |
|                                                           |     |       |        |            |         | 691 693               | 652                              | 633 639    |
|                                                           |     |       |        |            |         | 695 696               | 646 651                          |            |
| DEFAULT CONFIGURATIONS                                    |     |       |        |            |         |                       |                                  |            |
| Model                                                     | Arm | Track | Finish | Voltage    |         |                       |                                  |            |
| 4040SE . STDTRKARM . STDTRK . [Finish] . [24,120]         |     |       |        |            |         | \$1,480.00            | \$2,135.00                       | \$2,259.00 |
| 4040SE . STDTRKARM . LONG . [Finish] . [24,120]           |     |       |        |            |         | \$1,480.00            | \$2,135.00                       | \$2,259.00 |
| 4040SE . DE . STDTRK . [Finish] . [24,120]                |     |       |        |            |         | \$1,556.00            | \$2,216.00                       | \$2,341.00 |
| ADDITIONAL COMMON CONFIGURATIONS                          |     |       |        |            |         |                       |                                  |            |
| Model                                                     | Arm | Track | Finish | Screw pack | Voltage |                       |                                  |            |
| 4040SE . STDTRKARM . STDTRK . [Finish] . TBWMS . [24,120] |     |       |        |            |         | \$1,480.00            | \$2,135.00                       | \$2,259.00 |



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Plastic Cover (PC)

#### Screw package

Wood and Machine Screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 73 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . TRACK TYPE . FINISH . Cover . Hanging . Screw package . Door thickness . VOLTAGE

| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |
| COVER                                             | Specify | Price adder |
| ☞ Metal Cover - Included for plated finishes      | MC      | \$26.00     |
| Plastic Cover (PC) - Default                      | -       | -           |

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Through Bolt Wood and Machine Screws    | TBWMS   | \$0.00      |
| Torx Machine Screws                     | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws    | TBTRX   | \$21.00     |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

## DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

**Arm type**  
Standard SEH Arm (SEH)

**Track type**  
Standard Track (STDTRK)

**Screw package**  
Wood and Machine  
Screws (WMS)

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 78 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

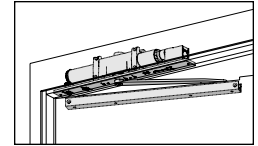
MODEL . FINISH . Screw package . Door thickness . VOLTAGE

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Metric Wood and Machine Screws          | MWMS    | \$0.00      |
| Through Bolt Wood and Machine Screws    | TBWMS   | \$0.00      |

 Handing required

## 2310ME SERIES

The 2310ME SENTRONIC® is a concealed heavy duty, electrically controlled closer/holder designed to provide infinitely adjustable hold-open for fire and smoke barrier doors. Door is held open until current interruption releases mechanism and the door closes. Single lever (track) arm closer is specifically designed for interior doors. Choice of finishes, cylinder functions, and installation accessories meet virtually all life safety requirements.



| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |          |           |            |                       |
|-----------------------------------------|-----------------------|----------|-----------|------------|-----------------------|
|                                         | POWDER COAT           |          | PLATED    |            |                       |
|                                         | 689                   | 690      |           | 616        | 632                   |
|                                         | 691                   | 693      | 652       | 633        | 639                   |
|                                         | 695                   | 696      |           | 646        | 651                   |
| DEFAULT CONFIGURATIONS                  |                       |          |           |            |                       |
| Model                                   | Finish                | Handing  | Voltage   |            |                       |
| ☞ 2314ME                                | [Finish]              | [RH, LH] | [24, 120] | \$2,027.00 | \$2,611.00 \$2,754.00 |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Standard Track Arm (STDTRKARM)

#### Track type

Standard Track (STDTRK)

#### Cover

Metal Cover

#### Screw package

Wood and Machine Screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 74 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . TRACK TYPE . FINISH . HANDING . Screw package . Door thickness . VOLTAGE

| CYLINDER                                      | Specify | Price adder |
|-----------------------------------------------|---------|-------------|
| ☞ Cast Iron Cylinder Assembly (CYL) - Default | -       | -           |
| ☞ Bypass Hold Open up to 80 Degrees           | CYLB80  | \$134.00    |
| ☞ Bypass Hold Open up to 140 Degrees          | CYLB140 | \$134.00    |

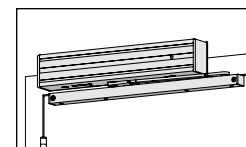
| CUSTOM POWDER COAT FINISHES                       | Specify | Price adder |
|---------------------------------------------------|---------|-------------|
| Apply price adder to powder coat price            |         |             |
| Custom Powder coat finish - Requires metal cover  | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat - Requires metal cover | MTLPC   | \$94.00     |

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Torx Machine Screws                     | TORX    | \$21.00     |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

## 4310ME SERIES

The 4310ME SENTRONIC® is a heavy duty, electrically controlled closer/holder designed to provide infinitely adjustable hold-open for fire and smoke barrier doors. Door is held open until current interruption releases mechanism and the door closes. Single lever (track) arm closer is specifically designed for interior doors. Choice of finishes, cylinder functions, and installation accessories meet virtually all life safety requirements. An ME provides only the closer/holder function.



### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Swing Free Arm (SF)

#### Track type

Standard Track (STDTRK)

#### Cover

Metal Cover

#### Screw package

Wood and Machine Screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |     |        |     |     |
|-----------------------------------------|-----------------------|-----|--------|-----|-----|
|                                         | POWDER COAT           |     | PLATED |     |     |
|                                         | 689                   | 690 |        | 616 | 632 |
|                                         | 691                   | 693 | 652    | 633 | 639 |
|                                         | 695                   | 696 |        | 646 | 651 |

| DEFAULT CONFIGURATIONS |          |          |           |            |                       |
|------------------------|----------|----------|-----------|------------|-----------------------|
| Model                  | Finish   | Handing  | Voltage   |            |                       |
| 4314ME                 | [Finish] | [RH, LH] | [24, 120] | \$2,075.00 | \$2,701.00 \$3,109.00 |

### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 75 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . Arm type . FINISH . HANDING . Screw package . Door thickness

| CYLINDER                                    | Specify | Price adder |
|---------------------------------------------|---------|-------------|
| Cast Iron Cylinder Assembly (CYL) - Default | -       | -           |
| Bypass Hold Open up to 80 Degrees           | CYLB80  | \$134.00    |
| Bypass Hold Open up to 140 Degrees          | CYLB140 | \$134.00    |

| ARM TYPE                      | Specify | Price adder |
|-------------------------------|---------|-------------|
| Swing Free Arm (SF) - Default | -       | -           |
| Double Egress Arm             | DE      | \$78.00     |

| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Through Bolt Wood and Machine Screws    | TBWMS   | \$0.00      |
| Torx Machine Screws                     | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws    | TBTRX   | \$21.00     |

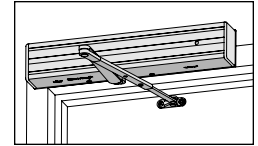
  

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

Handing required

## 4410ME SERIES

The 4410ME SENTRONIC® is a heavy duty, electrically controlled closer/holder designed to provide infinitely adjustable hold-open for fire and smoke barrier doors. Door is held open until current interruption releases mechanism and the door closes. Double lever arm closer is specifically designed for interior doors. Choice of finishes, cylinder functions, and installation accessories meet virtually all life safety requirements.



| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |        |          |          |           |  | PRICE BASED ON FINISH |            |            |         |
|-----------------------------------------|--------|----------|----------|-----------|--|-----------------------|------------|------------|---------|
|                                         |        |          |          |           |  | POWDER COAT           |            | PLATED     |         |
|                                         |        |          |          |           |  | 689                   | 690        |            | 616 632 |
|                                         |        |          |          |           |  | 691                   | 693        | 652        | 633 639 |
|                                         |        |          |          |           |  | 695                   | 696        |            | 646 651 |
| DEFAULT CONFIGURATIONS                  |        |          |          |           |  |                       |            |            |         |
| Model                                   | Arm    | Finish   | Handing  | Voltage   |  |                       |            |            |         |
| 4414ME                                  | REGARM | [Finish] | [RH, LH] | [24, 120] |  | \$1,961.00            | \$2,593.00 | \$3,002.00 |         |
| 4414ME                                  | LONG   | [Finish] | [RH, LH] | [24, 120] |  | \$1,969.00            | \$2,599.00 | \$3,007.00 |         |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Metal Cover

#### Screw package

Wood and Machine Screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 76 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . FINISH . HANDING . Screw package . Door thickness . VOLTAGE

| CYLINDER                                                                 | Specify | Price adder |
|--------------------------------------------------------------------------|---------|-------------|
| Cast Iron Cylinder Assembly (CYL) - Default                              | -       | -           |
| Standard Cylinder with 18G Mounting Plate<br>(Flush Ceiling Application) | CYL18G  | \$0.00      |
| Bypass Hold Open up to 80 Degrees                                        | CYLB80  | \$134.00    |
| Bypass Hold Open up to 140 Degrees                                       | CYLB140 | \$134.00    |

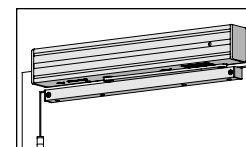
| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Through Bolt Wood and Machine Screws    | TBWMS   | \$0.00      |
| Torx Machine Screws                     | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws    | TBTRX   | \$21.00     |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

## 4310HSA SERIES

The 4310HSA SENTRONIC® is an electrically controlled closer/holder designed to provide easy passage for groups of pedestrians through high traffic doors. Pedestrians, moving through the doorway, trigger the built-in scanner. When the door is opened to 80° or more, the door is electrically held open to minimize wear and tear on applied door hardware. After the last pedestrian in a group passes through the doorway, the system timer releases the hold-open, closing the door under control of the heavy duty closer. Single lever (track) arm closer is specifically designed for pull side mounting. Choice of finishes and accessories meet virtually all high traffic installation requirements.



### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Standard Track Arm (STDTRKARM)

#### Track type

Standard Track (STDTRK)

#### Cover

Metal Cover

#### Screw package

Wood and Machine Screws (WMS)

#### Voltage

24 Volts

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |            |            |         |
|-----------------------------------------|-----------------------|------------|------------|---------|
|                                         | POWDER COAT           |            | PLATED     |         |
|                                         | 689                   | 690        |            | 616 632 |
|                                         | 691                   | 693        | 652        | 633 639 |
|                                         | 695                   | 696        |            | 646 651 |
| DEFAULT CONFIGURATIONS                  |                       |            |            |         |
| Model . Finish . Handing                |                       |            |            |         |
| 4311HSA . [Finish] . [RH, LH]           | \$2,208.00            | \$2,834.00 | \$3,242.00 |         |

### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 77 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Arm type . FINISH . HANDING . Screw package . Door thickness

| ARM TYPE                                 | Specify | Price adder |
|------------------------------------------|---------|-------------|
| Standard Track Arm (STDTRKARM) - Default | -       | -           |
| Double Egress Arm                        | DE      | \$78.00     |
| CUSTOM POWDER COAT FINISHES              | Specify | Price adder |
| Apply price adder to powder coat price   |         |             |
| Custom Powder coat finish                | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat               | MTLPC   | \$94.00     |

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Through Bolt Wood and Machine Screws    | TBWMS   | \$0.00      |
| Torx Machine Screws                     | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws    | TBTRX   | \$21.00     |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

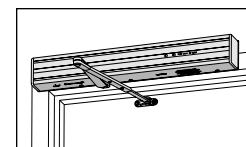
Handing required

## 4410HSA SERIES

The 4410HSA SENTRONIC® is an electrically controlled closer/holder designed to provide easy passage for groups of pedestrians through high traffic doors. Pedestrians, moving through the doorway, trigger the built-in scanner. When the door is opened to 80° or more, the door is electrically held open to minimize wear and tear on applied door hardware. After the last pedestrian in a group passes through the doorway, the system timer releases the hold-open, closing the door under control of the heavy duty closer. Double lever arm closer is specifically designed for push side mounting. Choice of finishes and accessories meet virtually all high traffic installation requirements.

| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |        |          |          | PRICE BASED ON FINISH |            |            |         |
|-----------------------------------------|--------|----------|----------|-----------------------|------------|------------|---------|
|                                         |        |          |          | POWDER COAT           |            | PLATED     |         |
|                                         |        |          |          | 689                   | 690        |            | 616 632 |
|                                         |        |          |          | 691                   | 693        | 652        | 633 639 |
|                                         |        |          |          | 695                   | 696        |            | 646 651 |
| DEFAULT CONFIGURATIONS                  |        |          |          |                       |            |            |         |
| Model                                   | Arm    | Finish   | Handing  |                       |            |            |         |
| 4412HSA                                 | REGARM | [Finish] | [RH, LH] | \$2,094.00            | \$2,725.00 | \$3,135.00 |         |
| 4412HSA                                 | LONG   | [Finish] | [RH, LH] | \$2,101.00            | \$2,732.00 | \$3,140.00 |         |



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Metal Cover

#### Screw package

Wood and Machine Screws (WMS)

#### Voltage

24 Volts

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 77 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . ARM TYPE . FINISH . HANDING . Screw package . Door thickness

| CYLINDER                                                                 | Specify | Price adder |
|--------------------------------------------------------------------------|---------|-------------|
| Cast Iron Cylinder Assembly (CYL) - Default                              | -       | -           |
| Standard Cylinder with 18G Mounting Plate<br>(Flush Ceiling Application) | CYL18G  | \$0.00      |
| CUSTOM POWDER COAT FINISHES                                              | Specify | Price adder |
| Apply price adder to powder coat price                                   |         |             |
| Custom Powder coat finish                                                | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat                                               | MTLPC   | \$94.00     |

| SCREW PACKAGE                                                                              | Specify | Price adder |
|--------------------------------------------------------------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default                                                    | -       | -           |
| Through Bolt Wood and Machine Screws                                                       | TBWMS   | \$0.00      |
| Torx Machine Screws                                                                        | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws                                                       | TBTRX   | \$21.00     |
| DOOR THICKNESS                                                                             | Specify |             |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |             |



1000 SERIES



4000 SERIES



CONCEALED



FIRE & LIFE SAFETY



HIGH SECURITY



AUTO OPERATORS



ACTUATORS & ACCESSORIES



MISCELLANEOUS



## SEM MAGNETS

The Sentronic® SEM 7800 Series are heavy duty, electrically controlled door holding magnets. Magnets are fail safe and hold until the current is interrupted. A manual door closer is used to control and close the door. A choice of floor, recessed wall, or surface mounted wall magnets are available.

### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown below unless otherwise specified.

#### Voltage

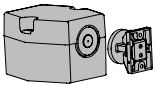
12V, 24V, 120V Tri Voltage (TRIV)

| ACN for these commonly ordered products |          | PRICING FOR POWDER COAT FINISHES |             |
|-----------------------------------------|----------|----------------------------------|-------------|
|                                         |          | 689 (AL)                         | 695 (DKBRZ) |
| DEFAULT CONFIGURATIONS                  |          |                                  |             |
| Model                                   | Finish   |                                  |             |
| SEM7820                                 | [Finish] |                                  | \$1,160.00  |
| SEM7830                                 | [Finish] |                                  | \$656.00    |
| SEM7840                                 | [Finish] |                                  | \$656.00    |
| SEM7850                                 | [Finish] |                                  | \$656.00    |

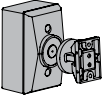
| SEM7800 Series             | Specify      |          | Price       |
|----------------------------|--------------|----------|-------------|
|                            | Part number  | Finish   | Powder coat |
| SEM7810 Kit                | SEM7810-517  | [Finish] | \$1,655.00  |
| Extension 1/2"             | SEM7810-E050 | [Finish] | \$40.00     |
| Extension 3/4"             | SEM7810-E075 | [Finish] | \$49.00     |
| Extension 1"               | SEM7810-E100 | [Finish] | \$49.00     |
| Extension 2"               | SEM7810-E200 | [Finish] | \$65.00     |
| Extension 4"               | SEM7810-E400 | [Finish] | \$65.00     |
| Ball Pivot/Connection Link | SEM7810-514  | [Finish] | \$49.00     |
| Fastener Kit               | SEM7820-515  | [Finish] | \$105.00    |
| Standard Cover and Base    | SEM7820-72   | [Finish] | \$813.00    |
| Door Armature              | SEM7820-825  | [Finish] | \$211.00    |
| Magnet Core Assembly       | SEM7820-516  | -        | \$276.00    |
| Fastener Kit               | SEM7830-515  | [Finish] | \$40.00     |
| Standard Cover             | SEM7830-72   | [Finish] | \$161.00    |
| Surface Mount Box          | SEM7830-268  | [Finish] | \$56.00     |
| Magnet Core Assembly       | SEM7830-516  | -        | \$276.00    |
| Door Armature              | SEM7830-825  | [Finish] | \$211.00    |
| Fastener Kit               | SEM7840-515  | [Finish] | \$40.00     |
| Standard Cover             | SEM7840-72   | [Finish] | \$161.00    |
| Magnet Core Assembly       | SEM7840-516  | -        | \$276.00    |
| Door Armature              | SEM7840-825  | [Finish] | \$211.00    |
| Fastener Kit and Bracket   | SEM7850-515  | [Finish] | \$40.00     |
| Magnet Core Assembly       | SEM7850-516  | -        | \$276.00    |
| Standard Cover             | SEM7850-72   | [Finish] | \$161.00    |
| Door Armature              | SEM7850-828  | [Finish] | \$307.00    |

## Fire and life safety

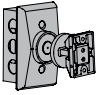
SEM7820



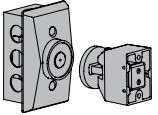
SEM7830



SEM7840



SEM7850



PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 3130SE Series               | Specify                  |           |            |            | Price       |            |              |
|-----------------------------|--------------------------|-----------|------------|------------|-------------|------------|--------------|
|                             | Part number              | Finish    | Handing    | Voltage    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly       | 3133(4)SE-3071           | .[Finish] | .[Handing] | -          | \$631.00    | -          | -            |
| Standard Arm                | 3130SE-3077T             | .[Finish] | .[Handing] | -          | \$186.00    | \$534.00   | \$581.00     |
| Long Arm                    | 3130SE-3077L             | .[Finish] | .[Handing] | -          | \$199.00    | \$552.00   | \$599.00     |
| Standard Track (incl -3034) | 3130SE-3038              | .[Finish] | -          | .[24, 120] | \$647.00    | -          | -            |
| Long Track                  | 3130SEL-3038SEL          | .[Finish] | -          | .[24, 120] | \$647.00    | -          | -            |
| Screw Pack (incl. -81)      | 3130SE-WMS               | .[Finish] | -          | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack (incl. -81)      | 3130SE-TORX              | .[Finish] | -          | -          | \$64.00     | \$92.00    | \$116.00     |
| Cover Plate                 | 3130SE-59A               | .[Finish] | -          | -          | \$13.00     | -          | -            |
| Cover Plate Screw           | 3130SE-60                | .[Finish] | -          | -          | \$11.00     | -          | -            |
| End Cap                     | 3130SE-73                | -         | -          | -          | \$19.00     | -          | -            |
| Arm and Tube                | 3130SE-78                | .[Finish] | -          | -          | \$119.00    | -          | -            |
| Connector w/Ring            | 3130SE-81                | -         | -          | -          | \$13.00     | -          | -            |
| Rod                         | 3130SE-82                | .[Finish] | -          | -          | \$94.00     | -          | -            |
| H Arm Screw                 | 3130SE-83H               | -         | -          | -          | \$11.00     | -          | -            |
| Arm Screw                   | 3130SE-159               | .[Finish] | -          | -          | \$11.00     | -          | -            |
| Track Roller with Slider    | 3130SE-3034SE            | -         | -          | -          | \$55.00     | -          | -            |
| Roller Lock Screw           | 3130SE-425               | -         | -          | -          | \$13.00     | -          | -            |
| Transformer                 | 3130SE-3210              | -         | -          | -          | \$119.00    | -          | -            |
| On/off Switch Assembly      | 3130SE-3436              | -         | -          | -          | \$119.00    | -          | -            |
| Flat Box w/Label            | 3130SE-Flat Box          | -         | -          | -          | \$14.00     | -          | -            |
| Instruction Sheet           | 3130SE-Instruction Sheet | -         | -          | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet   | 3130SE-Rebox Kit         | -         | -          | -          | \$14.00     | -          | -            |

| 4040SE Series               | Specify         |           |            |            | Price       |            |              |
|-----------------------------|-----------------|-----------|------------|------------|-------------|------------|--------------|
|                             | Part number     | Finish    | Handing    | Voltage    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly       | 4040SE-3071     | .[Finish] | -          | -          | \$607.00    | -          | -            |
| Standard Arm                | 4040SE-3077T    | .[Finish] | -          | -          | \$186.00    | \$534.00   | \$581.00     |
| DE Arm                      | 4040SE-3077DE   | .[Finish] | .[Handing] | -          | \$263.00    | \$615.00   | \$664.00     |
| Standard Track (incl -3034) | 4040SE-3038     | .[Finish] | -          | .[24, 120] | \$647.00    | -          | -            |
| Long Track                  | 4040SEL-3038SEL | .[Finish] | -          | .[24, 120] | \$647.00    | -          | -            |
| Standard Cover              | 4040SE-72       | .[Finish] | -          | -          | \$39.00     | -          | -            |
| Metal Cover                 | 4040SE-72MC     | .[Finish] | .[Handing] | -          | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack (inc. -81)       | 4040SE-WMS      | .[Finish] | -          | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack (inc. -81)       | 4040SE-TBWMS    | .[Finish] | -          | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack (inc. -81)       | 4040SE-TORX     | .[Finish] | -          | -          | \$64.00     | \$92.00    | \$116.00     |
| Screw Pack (inc. -81)       | 4040SE-TBTRX    | .[Finish] | -          | -          | \$64.00     | \$92.00    | \$116.00     |
| Plate                       | 4040SE-18       | .[Finish] | -          | -          | \$94.00     | \$336.00   | \$385.00     |
| Plate                       | 4040SE-18PA     | .[Finish] | -          | -          | \$94.00     | \$336.00   | \$385.00     |
| Cover Screw                 | 4040SE-31       | .[Finish] | -          | -          | \$11.00     | -          | -            |

Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4040SE Series             | Specify                  |           |            |         | Price       |            |              |
|---------------------------|--------------------------|-----------|------------|---------|-------------|------------|--------------|
|                           | Part number              | Finish    | Handing    | Voltage | Powder coat | 652 plated | Other plated |
| Cover Plate               | 4040SE-59A               | .[Finish] | -          | -       | \$13.00     | -          | -            |
| Cover Plate Screw         | 4040SE-60                | -         | -          | -       | \$11.00     | -          | -            |
| Spacer                    | 4040SE-61                | -         | -          | -       | \$25.00     | -          | -            |
| End Cap                   | 4040SE-73                | -         | -          | -       | \$19.00     | -          | -            |
| Arm and Tube              | 4040SE-78                | .[Finish] | -          | -       | \$119.00    | -          | -            |
| 🔧 Main Arm and Tube       | 4040SE-78DE              | .[Finish] | .[Handing] | -       | \$127.00    | -          | -            |
| Connector w/Ring          | 4040SE-81                | -         | -          | -       | \$13.00     | -          | -            |
| Rod                       | 4040SE-82                | .[Finish] | -          | -       | \$94.00     | -          | -            |
| H Arm Screw               | 4040SE-83H               | .[Finish] | -          | -       | \$11.00     | -          | -            |
| Plug                      | 4040SE-141               | .[Finish] | -          | -       | \$11.00     | -          | -            |
| Plug                      | 4040SE-141-1             | .[Finish] | -          | -       | \$11.00     | -          | -            |
| Plug                      | 4040SE-141-2             | .[Finish] | -          | -       | \$11.00     | -          | -            |
| Arm Screw                 | 4040SE-159               | .[Finish] | -          | -       | \$11.00     | -          | -            |
| Roller Lock Screw         | 4040SE-425               | -         | -          | -       | \$13.00     | -          | -            |
| Track Roller with slider  | 4040SE-3034SE            | -         | -          | -       | \$55.00     | -          | -            |
| SE Transformer            | 4040SE-3210              | -         | -          | -       | \$119.00    | -          | -            |
| On/Off Switch Assembly    | 4040SE-3436              | -         | -          | -       | \$119.00    | -          | -            |
| Flat Box w/Label          | 4040SE-Flat Box          | -         | -          | -       | \$14.00     | -          | -            |
| Instruction Sheet         | 4040SE-Instruction Sheet | -         | -          | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4040SE-Rebox Kit         | -         | -          | -       | \$14.00     | -          | -            |

| 2310ME Series            | Specify         |           |            |            | Price       |            |              |
|--------------------------|-----------------|-----------|------------|------------|-------------|------------|--------------|
|                          | Part number     | Finish    | Handing    | Voltage    | Powder coat | 652 plated | Other plated |
| 🔧 Std Cylinder Assembly  | 2314ME-3071     | .[Finish] | .[Handing] | .[24, 120] | \$1,721.00  | \$1,957.00 | \$2,053.00   |
| 🔧 B80 Cylinder Assembly  | 2314ME-3071B80  | .[Finish] | .[Handing] | .[24, 120] | \$1,855.00  | \$2,090.00 | \$2,187.00   |
| 🔧 B140 Cylinder Assembly | 2314ME-3071B140 | .[Finish] | .[Handing] | .[24, 120] | \$1,855.00  | \$2,090.00 | \$2,187.00   |
| 🔧 Cylinder Only          | 2314ME-3971     | .[Finish] | .[Handing] | .[24, 120] | \$1,576.00  | -          | -            |
| 🔧 B80 Cylinder Only      | 2314ME-3971B80  | .[Finish] | .[Handing] | .[24, 120] | \$1,721.00  | -          | -            |
| 🔧 B140 Cylinder Only     | 2314ME-3971B140 | .[Finish] | .[Handing] | .[24, 120] | \$1,721.00  | -          | -            |
| 🔧 Standard Arm           | 2310ME-3077T    | .[Finish] | .[Handing] | .[24, 120] | \$186.00    | \$534.00   | \$581.00     |
| Standard Track           | 2310ME-3038     | .[Finish] | -          | -          | \$119.00    | -          | -            |
| Screw Pack (incl -3034)  | 2310ME-WMS      | .[Finish] | -          | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)  | 2310ME-TORX     | .[Finish] | -          | -          | \$101.00    | \$131.00   | \$155.00     |
| Finish Plate             | 2310ME-11       | .[Finish] | -          | -          | \$48.00     | \$119.00   | \$168.00     |
| Short Finish Plate       | 2310ME-12       | .[Finish] | -          | -          | \$48.00     | \$119.00   | \$168.00     |
| Cover Screw              | 2310ME-31       | -         | -          | -          | \$11.00     | -          | -            |
| Arm Screw                | 2310ME-159      | -         | -          | -          | \$11.00     | -          | -            |
| Wiring Cover             | 2310ME-172      | -         | -          | -          | \$19.00     | -          | -            |
| Fire Shield              | 2310ME-420      | -         | -          | -          | \$104.00    | -          | -            |

🔧 Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 2310ME Series             | Specify                  |        |         |            | Price       |            |              |
|---------------------------|--------------------------|--------|---------|------------|-------------|------------|--------------|
|                           | Part number              | Finish | Handing | Voltage    | Powder coat | 652 plated | Other plated |
| Roller Lock Screw         | 2310ME-425               | -      | -       | -          | \$13.00     | -          | -            |
| Track Roller              | 2310ME-3034              | -      | -       | -          | \$48.00     | -          | -            |
| Transformer               | 2310ME-3210              | -      | -       | -          | \$119.00    | -          | -            |
| Input Jumper              | 2310ME-3431              | -      | -       | -          | \$14.00     | -          | -            |
| ME Switch Assembly        | 2310ME-3351              | -      | -       | .[24, 120] | \$145.00    | -          | -            |
| Flat Box w/Label          | 2310ME-Flat Box          | -      | -       | -          | \$14.00     | -          | -            |
| Instruction Sheet         | 2310ME-Instruction Sheet | -      | -       | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet | 2310ME-Rebox Kit         | -      | -       | -          | \$14.00     | -          | -            |

| 4310ME Series           | Specify         |           |            |            | Price       |            |              |
|-------------------------|-----------------|-----------|------------|------------|-------------|------------|--------------|
|                         | Part number     | Finish    | Handing    | Voltage    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly   | 4314ME-3071     | .[Finish] | .[Handing] | .[24, 120] | \$1,624.00  | -          | -            |
| B80 Cylinder Assembly   | 4314ME-3071B80  | .[Finish] | .[Handing] | .[24, 120] | \$1,756.00  | -          | -            |
| B140 Cylinder Assembly  | 4314ME-3071B140 | .[Finish] | .[Handing] | .[24, 120] | \$1,756.00  | -          | -            |
| Cylinder Only           | 4314ME-3971     | .[Finish] | .[Handing] | .[24, 120] | \$1,519.00  | -          | -            |
| B80 Cylinder Only       | 4314ME-3971B80  | .[Finish] | .[Handing] | .[24, 120] | \$1,591.00  | -          | -            |
| B140 Cylinder Only      | 4314ME-3971B140 | .[Finish] | .[Handing] | .[24, 120] | \$1,591.00  | -          | -            |
| Swing Free Arm          | 4310ME-3077SF   | .[Finish] | .[Handing] | -          | \$186.00    | \$534.00   | \$581.00     |
| DE Arm                  | 4310ME-3077DE   | .[Finish] | .[Handing] | -          | \$263.00    | \$612.00   | \$660.00     |
| Standard Track          | 4310ME-3038     | .[Finish] | -          | -          | \$119.00    | -          | -            |
| Metal Cover             | 4310ME-72MC     | .[Finish] | .[Handing] | -          | \$145.00    | \$423.00   | \$784.00     |
| Screw Pack (incl -3034) | 4310ME-WMS      | .[Finish] | -          | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034) | 4310ME-TBWMS    | .[Finish] | -          | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034) | 4310ME-TORX     | .[Finish] | -          | -          | \$101.00    | \$131.00   | \$155.00     |
| Screw Pack (incl -3034) | 4310ME-TBTRX    | .[Finish] | -          | -          | \$101.00    | \$131.00   | \$155.00     |
| Plate                   | 4310ME-18       | .[Finish] | .[Handing] | -          | \$303.00    | -          | -            |
| Cover Screw             | 4310ME-31       | .[Finish] | -          | -          | \$11.00     | -          | -            |
| Spacer                  | 4310ME-61       | -         | -          | -          | \$25.00     | -          | -            |
| End Cap                 | 4310ME-73       | -         | -          | -          | \$19.00     | -          | -            |
| Arm Screw               | 4310ME-83       | .[Finish] | -          | -          | \$11.00     | -          | -            |
| Plug                    | 4310ME-141-2    | .[Finish] | -          | -          | \$11.00     | -          | -            |
| Arm Screw               | 4310ME-159      | .[Finish] | -          | -          | \$11.00     | -          | -            |
| Roller Lock Screw       | 4310ME-425      | -         | -          | -          | \$13.00     | -          | -            |
| Track Roller            | 4310ME-3034     | -         | -          | -          | \$48.00     | -          | -            |
| Transformer             | 4310ME-3210     | -         | -          | -          | \$119.00    | -          | -            |
| ME Switch Assembly      | 4310ME-3351     | -         | -          | .[24, 120] | \$263.00    | -          | -            |
| ME Wire Harness         | 4310ME-3354     | -         | -          | -          | \$25.00     | -          | -            |
| Input Harness           | 4310ME-3431     | -         | -          | -          | \$14.00     | -          | -            |
| Flat Box w/Label        | 4310ME-Flat Box | -         | -          | -          | \$14.00     | -          | -            |

Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4310ME Series             | Specify                  |        |         |         | Price       |            |              |
|---------------------------|--------------------------|--------|---------|---------|-------------|------------|--------------|
|                           | Part number              | Finish | Handing | Voltage | Powder coat | 652 plated | Other plated |
| Instruction Sheet         | 4310ME-Instruction Sheet | -      | -       | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4310ME-Rebox Kit         | -      | -       | -       | \$14.00     | -          | -            |

| 4410ME Series                | Specify                  |           |            |            | Price       |            |              |
|------------------------------|--------------------------|-----------|------------|------------|-------------|------------|--------------|
|                              | Part number              | Finish    | Handing    | Voltage    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly        | 4414ME-3071              | .[Finish] | .[Handing] | .[24, 120] | \$1,624.00  | -          | -            |
| Std Cylinder Assembly w/18G  | 4414ME-3071/18G          | .[Finish] | .[Handing] | .[24, 120] | \$1,624.00  | -          | -            |
| B80 Cylinder Assembly        | 4414ME-3071B80           | .[Finish] | .[Handing] | .[24, 120] | \$1,756.00  | -          | -            |
| B80 Cylinder Assembly w/18G  | 4414ME-3071B80G          | .[Finish] | .[Handing] | .[24, 120] | \$1,756.00  | -          | -            |
| B140 Cylinder Assembly       | 4414ME-3071B140          | .[Finish] | .[Handing] | .[24, 120] | \$1,756.00  | -          | -            |
| B140 Cylinder Assembly w/18G | 4414ME-3071B140G         | .[Finish] | .[Handing] | .[24, 120] | \$1,756.00  | -          | -            |
| Cylinder Only                | 4414ME-3971              | .[Finish] | .[Handing] | .[24, 120] | \$1,519.00  | -          | -            |
| B80 Cylinder Only            | 4414ME-3971B80           | .[Finish] | .[Handing] | .[24, 120] | \$1,519.00  | -          | -            |
| B140 Cylinder Only           | 4414ME-3971B140          | .[Finish] | .[Handing] | .[24, 120] | \$1,519.00  | -          | -            |
| Reg Arm                      | 4410ME-3077              | .[Finish] | -          | -          | \$192.00    | \$545.00   | \$593.00     |
| Long Arm                     | 4410ME-3077L             | .[Finish] | -          | -          | \$199.00    | \$552.00   | \$599.00     |
| Metal Cover                  | 4410ME-72MC              | .[Finish] | .[Handing] | -          | \$145.00    | \$423.00   | \$784.00     |
| Screw Pack                   | 4410ME-WMS               | .[Finish] | -          | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                   | 4410ME-TBWMS             | .[Finish] | -          | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                   | 4410ME-TORX              | .[Finish] | -          | -          | \$64.00     | \$92.00    | \$116.00     |
| Screw Pack                   | 4410ME-TBTRX             | .[Finish] | -          | -          | \$64.00     | \$92.00    | \$116.00     |
| Plate                        | 4410ME-18                | .[Finish] | -          | -          | \$303.00    | -          | -            |
| Mounting Plate               | 4410ME-18G               | .[Finish] | .[Handing] | -          | \$303.00    | -          | -            |
| Cover Screw                  | 4410ME-31                | .[Finish] | -          | -          | \$11.00     | -          | -            |
| Arm and Forearm              | 4410ME-77                | .[Finish] | -          | -          | \$192.00    | \$415.00   | \$465.00     |
| Long Arm and Forearm         | 4410ME-77L               | .[Finish] | -          | -          | \$192.00    | \$415.00   | \$465.00     |
| Rod and Shoe                 | 4410ME-79                | .[Finish] | -          | -          | \$48.00     | \$119.00   | \$168.00     |
| ME Long Rod                  | 4410ME-79L               | .[Finish] | -          | -          | \$70.00     | \$168.00   | \$214.00     |
| H Arm Screw                  | 4410ME-83H               | -         | -          | -          | \$11.00     | -          | -            |
| Arm Screw                    | 4410ME-159               | -         | -          | -          | \$11.00     | -          | -            |
| Transformer                  | 4410ME-3210              | -         | -          | -          | \$119.00    | -          | -            |
| ME Switch Assembly           | 4410ME-3351              | -         | -          | .[24, 120] | \$263.00    | -          | -            |
| ME Wire Harness              | 4410ME-3354              | -         | -          | -          | \$25.00     | -          | -            |
| Input Harness                | 4410ME-3431              | -         | -          | -          | \$14.00     | -          | -            |
| Flat Box w/Label             | 4410ME-Flat Box          | -         | -          | -          | \$14.00     | -          | -            |
| Instruction Sheet            | 4410ME-Instruction Sheet | -         | -          | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet    | 4410ME-Rebox Kit         | -         | -          | -          | \$14.00     | -          | -            |

Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4310HSA Series            | Specify                   |           |            |            | Price       |            |              |
|---------------------------|---------------------------|-----------|------------|------------|-------------|------------|--------------|
|                           | Part number               | Finish    | Handing    | Voltage    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly     | 4311HSA-3071              | .[Finish] | -          | -          | \$1,757.00  | -          | -            |
| Cylinder Only             | 4311HSA-3971              | -         | .[Handing] | .[24, 120] | \$1,591.00  | -          | -            |
| Standard Arm              | 4310HSA-3077T             | .[Finish] | .[Handing] | -          | \$186.00    | \$534.00   | \$581.00     |
| DE Arm                    | 4310HSA-3077DE            | .[Finish] | .[Handing] | -          | \$263.00    | \$612.00   | \$660.00     |
| Standard Track            | 4310HSA-3038              | .[Finish] | -          | -          | \$119.00    | -          | -            |
| Metal Cover               | 4310HSA-72MC              | .[Finish] | .[Handing] | -          | \$145.00    | \$423.00   | \$784.00     |
| Screw Pack (incl -3034)   | 4310HSA-WMS               | .[Finish] | -          | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)   | 4310HSA-TBWMS             | .[Finish] | -          | -          | \$82.00     | \$112.00   | \$136.00     |
| Screw Pack (incl -3034)   | 4310HSA-TORX              | .[Finish] | -          | -          | \$101.00    | \$131.00   | \$155.00     |
| Screw Pack (incl -3034)   | 4310HSA-TBTRX             | .[Finish] | -          | -          | \$101.00    | \$131.00   | \$155.00     |
| Plate                     | 4310HSA-18                | .[Finish] | .[Handing] | -          | \$303.00    | -          | -            |
| Cover Screw               | 4310HSA-31                | -         | -          | -          | \$11.00     | -          | -            |
| Spacer                    | 4310HSA-61                | -         | -          | -          | \$25.00     | -          | -            |
| End Cap                   | 4310HSA-73                | -         | -          | -          | \$19.00     | -          | -            |
| Arm Screw                 | 4310HSA-83                | -         | -          | -          | \$11.00     | -          | -            |
| Plug                      | 4310HSA-141-2             | -         | -          | -          | \$11.00     | -          | -            |
| Arm Screw                 | 4310HSA-159               | -         | -          | -          | \$11.00     | -          | -            |
| Roller Lock Screw         | 4310HSA-425               | -         | -          | -          | \$13.00     | -          | -            |
| Track Roller              | 4310HSA-3034              | -         | -          | -          | \$48.00     | -          | -            |
| Transformer               | 4310HSA-3210              | -         | -          | -          | \$119.00    | -          | -            |
| Scanner Module            | 4310HSA-3428              | -         | -          | -          | \$263.00    | -          | -            |
| HSA Solenoid Harness      | 4310HSA-3430              | -         | -          | -          | \$15.00     | -          | -            |
| Input Harness             | 4310HSA-3431              | -         | -          | -          | \$14.00     | -          | -            |
| HSA PCB Module            | 4310HSA-3448              | -         | -          | -          | \$39.00     | -          | -            |
| Flat Box w/Label          | 4310HSA-Flat Box          | -         | -          | -          | \$14.00     | -          | -            |
| Instruction Sheet         | 4310HSA-Instruction Sheet | -         | -          | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4310HSA-Rebox Kit         | -         | -          | -          | \$14.00     | -          | -            |

| 4410HSA Series              | Specify          |           |            |            | Price       |            |              |
|-----------------------------|------------------|-----------|------------|------------|-------------|------------|--------------|
|                             | Part number      | Finish    | Handing    | Voltage    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly       | 4414HSA-3071     | .[Finish] | .[Handing] | -          | \$1,757.00  | -          | -            |
| Std Cylinder Assembly w/18G | 4414HSA-3071/18G | .[Finish] | .[Handing] | -          | \$1,757.00  | -          | -            |
| Cylinder Only               | 4414HSA-3971     | .[Finish] | .[Handing] | .[24, 120] | \$1,519.00  | -          | -            |
| Reg Arm                     | 4410HSA-3077     | .[Finish] | -          | -          | \$192.00    | \$545.00   | \$593.00     |
| Long Arm                    | 4410HSA-3077L    | .[Finish] | -          | -          | \$199.00    | \$552.00   | \$599.00     |
| Metal Cover                 | 4410HSA-72MC     | .[Finish] | .[Handing] | -          | \$145.00    | \$423.00   | \$784.00     |
| Screw Pack                  | 4410HSA-WMS      | .[Finish] | -          | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                  | 4410HSA-TBWMS    | .[Finish] | -          | -          | \$39.00     | \$70.00    | \$94.00      |
| Screw Pack                  | 4410HSA-TORX     | .[Finish] | -          | -          | \$64.00     | \$92.00    | \$116.00     |

Handed

### Anodized

616 Satin Bronze, Blackened (US11)  
632 Brass (US3)  
633 Satin Brass (US4)  
639 Satin Bronze (US10)  
646 Satin Nickel (US15)  
651 Bright Chrome (US26)  
652 Satin Chrome (US26D)

## Handing

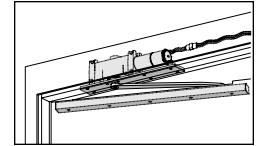
|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4040SEH Series                  | Specify         |           |         |            | Price       |            |              |
|---------------------------------|-----------------|-----------|---------|------------|-------------|------------|--------------|
|                                 | Part number     | Finish    | Handing | Voltage    | Powder coat | 652 plated | Other plated |
| SEH Arm                         | 4040SEH-3077SEH | .[Finish] | -       | -          | \$290.00    | \$639.00   | \$685.00     |
| Standard SEH Track (incl -3034) | 4040SEH-3038    | .[Finish] | -       | .[24, 120] | \$647.00    | -          | -            |
| Cover Plate                     | 4040SEH-59A     | .[Finish] | -       | -          | \$13.00     | -          | -            |
| Arm and Tube                    | 4040SEH-78SEH   | .[Finish] | -       | -          | \$226.00    | \$385.00   | \$624.00     |
| Rod                             | 4040SEH-82SEH   | .[Finish] | -       | -          | \$152.00    | \$376.00   | \$552.00     |
| Arm Screw                       | 4040SEH-83SEH   | -         | -       | -          | \$11.00     | -          | -            |
| Track Roller and Slider         | 4040SEH-3034SEH | -         | -       | -          | \$55.00     | -          | -            |

 Handed

## 2210 SERIES

The concealed 2210 Series, heavy duty, high security track closer features complete concealment with special components to minimize tampering and vandalism. Forged steel, single lever arm and heavy steel mounting plate are designed for correctional, vandal prone, institutional, and other high traffic applications. A choice of finishes and cylinder functions meet correctional and vandal resistant requirements.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |        |          | PRICE BASED ON FINISH |            |            |         |
|-----------------------------------------|--------|----------|-----------------------|------------|------------|---------|
|                                         |        |          | POWDER COAT           |            | PLATED     |         |
|                                         |        |          | 622                   | 689        |            | 616 632 |
|                                         |        |          | 690                   | 691        |            | 633 639 |
|                                         |        |          | 693                   | 695        | 652        | 646 651 |
|                                         |        |          | 696                   |            |            |         |
| DEFAULT CONFIGURATIONS                  |        |          |                       |            |            |         |
| Model                                   | Finish | Handing  |                       |            |            |         |
| ☞ [2213, 2214 or 2215]                  | [ ]    | [RH, LH] | \$1,509.00            | \$2,326.00 | \$2,566.00 |         |
| ☞ [2213, 2214 or 2215]DPS               | [ ]    | [RH, LH] | \$1,685.00            | \$2,501.00 | \$2,742.00 |         |

### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Standard Security Arm (STDTRKSECARM)

#### Track type

Standard Security Track (STDSECTRK)

#### Screw package

Torx Machine Screws (TORX)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 84 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

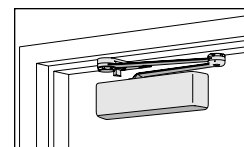
MODEL . CYLINDER . FINISH . Special rust inhibitor . HANDING . Screw package

| CYLINDER                                                       | Specify | Price adder |
|----------------------------------------------------------------|---------|-------------|
| ☞ Cast iron cylinder assembly (CYL) - Default                  | -       | -           |
| ☞ Advanced Variable Back Check                                 | CYLA VB | \$39.00     |
| CUSTOM POWDER COAT FINISHES                                    | Specify | Price adder |
| Apply price adder to powder coat price                         |         |             |
| Custom Powder coat finish                                      | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat                                     | MTLPC   | \$94.00     |
| SPECIAL RUST INHIBITING PRIMER                                 | Specify | Price adder |
| Special Rust Inhibitor for Powder Coat Finishes (excludes DPS) | SRI     | \$65.00     |

☞ Handing required

## 4210 SERIES

The 4210 Smoothee® Series is a heavy duty, high security closer with special components to minimize tampering and vandalism. Forged steel parallel arms and heavy gauge metal security covers are designed for correctional, vandal prone, institutional and other high traffic applications. A choice of finishes and cylinder functions meet correctional and vandal resistant requirements.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |          |          |            |            |
|-----------------------------------------|-----------------------|----------|----------|------------|------------|
|                                         | POWDER COAT           |          | PLATED   |            |            |
|                                         | 622                   | 689      |          | 616        | 632        |
|                                         | 690                   | 691      |          | 633        | 639        |
|                                         | 693                   | 695      | 652      | 646        | 651        |
|                                         | 696                   |          |          |            |            |
| DEFAULT CONFIGURATIONS                  |                       |          |          |            |            |
| Model                                   | Arm                   | Finish   | Handing  |            |            |
| ☞ [4211 or 4216]                        | EDA                   | [Finish] | [RH, LH] | \$914.00   | \$1,545.00 |
| ☞ [4211 or 4216]                        | CUSH                  | [Finish] | [RH, LH] | \$961.00   | \$1,595.00 |
| ☞ [4211 or 4216]                        | HCUSH                 | [Finish] | [RH, LH] | \$1,073.00 | \$1,706.00 |

4210 Series is available as 4211 (adjustable 1–5) or 4216 (size 6 only. Not for ADA required applications).

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Metal Cover

#### Screw package

Torx Machine Screws (TORX)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 84 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . ARM TYPE . FINISH . Special rust inhibitor . HANDING . Screw package . Door thickness

| CYLINDER                                      | Specify | Price adder |
|-----------------------------------------------|---------|-------------|
| ☞ Cast iron cylinder assembly (CYL) - Default | -       | -           |
| ☞ Advanced Variable Back Check                | CYLAVB  | \$39.00     |
| ☞ Delay Action Cylinder - 4211 only           | CYLDEL  | \$71.00     |

| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

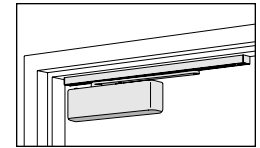
| SCREW PACKAGE                        | Specify | Price adder |
|--------------------------------------|---------|-------------|
| Torx Machine Screws (TORX) - Default | -       | -           |
| Through Bolt and Torx Machine Screws | TBTRX   | -           |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

☞ Handing required

## 4210T SERIES

The 4210T Smoothee Series is a heavy duty, high security track closer with special components to minimize tampering and vandalism. Forged steel arms and heavy gauge metal security covers are designed for correctional, vandal prone, institutional and other high traffic interior applications. A choice of finishes and cylinder functions meet correctional and vandal resistant requirements.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products       | PRICE BASED ON FINISH |         |            |                       |
|-----------------------------------------------|-----------------------|---------|------------|-----------------------|
|                                               | POWDER COAT           |         | PLATED     |                       |
|                                               | 622                   | 689     |            | 616 632               |
|                                               | 690                   | 691     |            | 633 639               |
|                                               | 693                   | 695     | 652        | 646 651               |
|                                               | 696                   |         |            |                       |
| DEFAULT CONFIGURATIONS                        |                       |         |            |                       |
| Model                                         | Finish                | Handing |            |                       |
| ☞ [4211, 4213 or 4214]T . [Finish] . [RH, LH] |                       |         | \$1,090.00 | \$1,723.00 \$1,849.00 |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Standard Security Arm (STDTRKSECARM)

#### Track type

Standard Security Track (STDSECTRK)

#### Cover

Metal Cover

#### Screw package

Torx Machine Screws (TORX)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 85 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . FINISH . Special rust inhibitor . HANDING . Screw package . Door thickness

| CYLINDER                                      | Specify | Price adder |
|-----------------------------------------------|---------|-------------|
| ☞ Cast iron cylinder assembly (CYL) - Default | -       | -           |
| ☞ Advanced Variable Back Check                | CYLAVB  | \$39.00     |
| ☞ Delay Action Cylinder - 4211T only          | CYLDEL  | \$71.00     |

| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

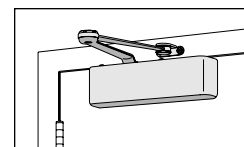
| SCREW PACKAGE                        | Specify | Price adder |
|--------------------------------------|---------|-------------|
| Torx Machine Screws (TORX) - Default | -       | -           |
| Through Bolt and Torx Machine Screws | TBTRX   | -           |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

☞ Handing required

## 4510 SERIES

The 4510 Smoothee Series is a heavy duty, high security closer with special components to minimize tampering and vandalism. Forged steel double lever arms and heavy gauge metal security covers are designed for correctional, vandal prone, institutional and other high traffic applications. A choice of finishes and cylinder functions meet correctional and vandal resistant requirements.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |          | PRICE BASED ON FINISH |          |            |            |
|-----------------------------------------|----------|-----------------------|----------|------------|------------|
|                                         |          | POWDER COAT           |          | PLATED     |            |
|                                         |          | 622                   | 689      |            | 616 632    |
|                                         |          | 690                   | 691      |            | 633 639    |
|                                         |          | 693                   | 695      | 652        | 646 651    |
|                                         |          | 696                   |          |            |            |
| DEFAULT CONFIGURATIONS                  |          |                       |          |            |            |
| Model                                   | Finish   | Handing               |          |            |            |
| ☞ [4511 or 4516]                        | [Finish] | [RH, LH]              | \$914.00 | \$1,545.00 | \$1,673.00 |

4510 Series is available as 4511 (adjustable 1–5) or 4516 (size 6 only. Not for ADA required applications).

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Extra Duty Arm (EDA)

#### Cover

Metal Cover

#### Screw package

Torx Machine Screws (TORX)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 85 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . FINISH . Special rust inhibitor . HANDING . Screw package . Door thickness

| CYLINDER                                      | Specify | Price adder |
|-----------------------------------------------|---------|-------------|
| ☞ Cast iron cylinder assembly (CYL) - Default | -       | -           |
| ☞ Advanced Variable Back Check                | CYLAVB  | \$39.00     |
| ☞ Delay Action Cylinder - 4511 only           | CYLDEL  | \$71.00     |

| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

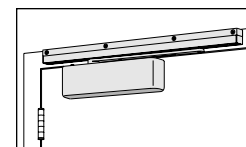
| SCREW PACKAGE                        | Specify | Price adder |
|--------------------------------------|---------|-------------|
| Torx Machine Screws (TORX) - Default | -       | -           |
| Through Bolt and Torx Machine Screws | TBTRX   | -           |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

☞ Handing required

## 4510T SERIES

The 4510T Smoothee Series is a heavy duty, high security track closer with special components to minimize tampering and vandalism. Forged steel single lever arm and heavy gauge metal security cover are designed for correctional, vandal prone, institutional and other high traffic interior applications. A choice of finishes and cylinder functions meet correctional and vandal resistant requirements.



| 622   | 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-------|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| MTBLK | AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |          |            |                       |
|-----------------------------------------|-----------------------|----------|------------|-----------------------|
|                                         | POWDER COAT           |          | PLATED     |                       |
|                                         | 622                   | 689      |            | 616 632               |
|                                         | 690                   | 691      |            | 633 639               |
|                                         | 693                   | 695      | 652        | 646 651               |
|                                         | 696                   |          |            |                       |
| DEFAULT CONFIGURATIONS                  |                       |          |            |                       |
| Model                                   | Finish                | Handing  |            |                       |
| ☞ [4511, 4513 or 4514]T                 | [Finish]              | [RH, LH] | \$1,090.00 | \$1,723.00 \$1,849.00 |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Arm type

Standard Security Arm (STDTRKSECARM)

#### Track type

Standard Security Track (STDSECTRK)

#### Cover

Metal Cover

#### Screw package

Torx Machine Screws (TORX)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 86 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . FINISH . Special rust inhibitor . HANDING . Screw package . Door thickness

| CYLINDER                                    | Specify | Price adder |
|---------------------------------------------|---------|-------------|
| Cast iron cylinder assembly (CYL) - Default | -       | -           |
| Advanced Variable Back Check                | CYLAVB  | \$39.00     |

| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

| SPECIAL RUST INHIBITING PRIMER                  | Specify | Price adder |
|-------------------------------------------------|---------|-------------|
| Special Rust Inhibitor for Powder Coat Finishes | SRI     | \$65.00     |

| SCREW PACKAGE                        | Specify | Price adder |
|--------------------------------------|---------|-------------|
| Torx Machine Screws (TORX) - Default | -       | -           |
| Through Bolt and Torx Machine Screws | TBTRX   | -           |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 2210 Series               | Specify                |           |            | Price       |            |              |
|---------------------------|------------------------|-----------|------------|-------------|------------|--------------|
|                           | Part number            | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly     | 2213(4,5)-3071         | .[Finish] | .[Handing] | \$1,198.00  | \$1,662.00 | \$1,854.00   |
| AVB Cylinder Assembly     | 2213(4,5)-3071AVB      | .[Finish] | .[Handing] | \$1,237.00  | \$1,701.00 | \$1,893.00   |
| Standard Arm              | 2210-3077T             | .[Finish] | .[Handing] | \$192.00    | \$545.00   | \$593.00     |
| Standard Track            | 2210-3038              | .[Finish] | -          | \$119.00    | -          | -            |
| Screw Pack                | 2210-TORX              | .[Finish] | -          | \$78.00     | \$110.00   | \$131.00     |
| Finish Plate              | 2210-11                | .[Finish] | -          | \$48.00     | \$119.00   | \$168.00     |
| Short Finish Plate        | 2210-12                | .[Finish] | -          | \$48.00     | \$119.00   | \$168.00     |
| Cover Screw               | 2210-31                | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Screw                 | 2210-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Track Roller              | 2210-3034              | -         | -          | \$48.00     | -          | -            |
| Flat Box w/Label          | 2210-Flat Box          | -         | -          | \$13.00     | -          | -            |
| Instruction Sheet         | 2210-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet | 2210-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

| 2210DPS Series            | Specify                   |           |            | Price       |            |              |
|---------------------------|---------------------------|-----------|------------|-------------|------------|--------------|
|                           | Part number               | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly     | 2213(4,5)DPS-3071         | .[Finish] | .[Handing] | \$1,374.00  | \$1,837.00 | \$2,030.00   |
| AVB Cylinder Assembly     | 2213(4,5)DPS-3071AVB      | .[Finish] | .[Handing] | \$1,413.00  | \$1,876.00 | \$2,069.00   |
| Standard Arm              | 2210DPS-3077T             | .[Finish] | .[Handing] | \$192.00    | \$545.00   | \$593.00     |
| Standard Track            | 2210DPS-3038              | .[Finish] | -          | \$119.00    | -          | -            |
| Screw Pack                | 2210DPS-TORX              | .[Finish] | -          | \$78.00     | \$110.00   | \$131.00     |
| Finish Plate              | 2210DPS-11                | .[Finish] | -          | \$48.00     | \$119.00   | \$168.00     |
| Short Finish Plate        | 2210DPS-12                | .[Finish] | -          | \$48.00     | \$119.00   | \$168.00     |
| Cover Screw               | 2210DPS-31                | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Screw                 | 2210DPS-159               | .[Finish] | -          | \$11.00     | -          | -            |
| DPS Test Kit              | 2210DPS-493               | -         | -          | \$119.00    | -          | -            |
| Track Roller              | 2210DPS-3034              | -         | -          | \$48.00     | -          | -            |
| Wire Harness              | 2210DPS-3340              | -         | -          | \$119.00    | -          | -            |
| Flat Box w/Label          | 2210DPS-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet         | 2210DPS-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet | 2210DPS-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

| 4210 Series                  | Specify         |           |            | Price       |            |              |
|------------------------------|-----------------|-----------|------------|-------------|------------|--------------|
|                              | Part number     | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly        | 4211(6)-3071    | .[Finish] | .[Handing] | \$593.00    | -          | -            |
| AVB Cylinder Assembly        | 4211(6)-3071AVB | .[Finish] | .[Handing] | \$632.00    | -          | -            |
| Del Action Cylinder Assembly | 4211-3071DEL    | .[Finish] | .[Handing] | \$664.00    | -          | -            |
| EDA Arm                      | 4210-3077EDA    | .[Finish] | -          | \$256.00    | \$607.00   | \$657.00     |
| Cush Arm                     | 4210-3077CNS    | .[Finish] | -          | \$303.00    | \$657.00   | \$705.00     |

Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4210 Series               | Specify                |           |            | Price       |            |              |
|---------------------------|------------------------|-----------|------------|-------------|------------|--------------|
|                           | Part number            | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| H Cush Arm                | 4210-3049CNS           | .[Finish] | -          | \$415.00    | \$768.00   | \$814.00     |
| 🔧 Metal Cover             | 4210-72MC              | .[Finish] | .[Handing] | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack                | 4210-TORX              | .[Finish] | -          | \$78.00     | \$110.00   | \$131.00     |
| Screw Pack                | 4210-TBTRX             | .[Finish] | -          | \$78.00     | \$110.00   | \$131.00     |
| Plate                     | 4210-18                | .[Finish] | -          | \$127.00    | \$449.00   | \$496.00     |
| Cush Shoe Support         | 4210-30                | .[Finish] | -          | \$33.00     | \$104.00   | \$152.00     |
| Cover Screw               | 4210-31                | .[Finish] | -          | \$11.00     | -          | -            |
| Spacer                    | 4210-61                | .[Finish] | -          | \$39.00     | \$112.00   | \$159.00     |
| Arm Screw                 | 4210-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Spacer                    | 4210-201               | -         | -          | \$14.00     | -          | -            |
| Panel Adapter             | 4210-419               | .[Finish] | -          | \$104.00    | \$240.00   | \$290.00     |
| Flat Box w/Label          | 4210-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet         | 4210-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4210-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

| 4210T Series              | Specify                 |           |            | Price       |            |              |
|---------------------------|-------------------------|-----------|------------|-------------|------------|--------------|
|                           | Part number             | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| 🔧 Std Cylinder Assembly   | 4211(3,4)T-3071         | .[Finish] | .[Handing] | \$593.00    | -          | -            |
| 🔧 AVB Cylinder Assembly   | 4211(3,4) T-3071AVB     | .[Finish] | .[Handing] | \$632.00    | -          | -            |
| 🔧 Standard Arm            | 4210T-3077T             | .[Finish] | .[Handing] | \$192.00    | \$545.00   | \$593.00     |
| Standard Track            | 4210T-3038              | .[Finish] | -          | \$240.00    | -          | -            |
| 🔧 Metal Cover             | 4210T-72MC              | .[Finish] | .[Handing] | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack                | 4210T-TORX              | .[Finish] | -          | \$78.00     | \$110.00   | \$131.00     |
| Screw Pack                | 4210T-TBTRX             | .[Finish] | -          | \$78.00     | \$110.00   | \$131.00     |
| Plate                     | 4210T-18                | .[Finish] | -          | \$127.00    | \$449.00   | \$496.00     |
| Cover Screw               | 4210T-31                | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Screw                 | 4210T-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Track Roller              | 4210T-3034              | -         | -          | \$48.00     | -          | -            |
| Flat Box w/Label          | 4210T-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet         | 4210T-Instruction Sheet | -         | -          | \$11.00     | -          | -            |
| Box and Instruction Sheet | 4210T-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

| 4510 Series                    | Specify         |           |            | Price       |            |              |
|--------------------------------|-----------------|-----------|------------|-------------|------------|--------------|
|                                | Part number     | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| 🔧 Std Cylinder Assembly        | 4511(6)-3071    | .[Finish] | .[Handing] | \$593.00    | -          | -            |
| 🔧 AVB Cylinder Assembly        | 4511(6)-3071AVB | .[Finish] | .[Handing] | \$632.00    | -          | -            |
| 🔧 Del Action Cylinder Assembly | 4511-3071DEL    | .[Finish] | .[Handing] | \$664.00    | -          | -            |
| EDA Arm                        | 4510-3077EDA    | .[Finish] | -          | \$256.00    | \$607.00   | \$657.00     |
| 🔧 Metal Cover                  | 4510-72MC       | .[Finish] | .[Handing] | \$65.00     | \$345.00   | \$423.00     |

🔧 Handed

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4510 Series               | Specify                |           |         | Price       |            |              |
|---------------------------|------------------------|-----------|---------|-------------|------------|--------------|
|                           | Part number            | Finish    | Handing | Powder coat | 652 plated | Other plated |
| Screw Pack                | 4510-TORX              | .[Finish] | -       | \$78.00     | \$110.00   | \$131.00     |
| Screw Pack                | 4510-TBTRX             | .[Finish] | -       | \$78.00     | \$110.00   | \$131.00     |
| Plate                     | 4510-18                | .[Finish] | -       | \$127.00    | \$449.00   | \$496.00     |
| Cover Screw               | 4510-31                | .[Finish] | -       | \$11.00     | -          | -            |
| Arm Screw                 | 4510-159               | .[Finish] | -       | \$11.00     | -          | -            |
| Flat Box w/Label          | 4510-Flat Box          |           | -       | \$14.00     | -          | -            |
| Instruction Sheet         | 4510-Instruction Sheet | -         | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4510-Rebox Kit         | -         | -       | \$14.00     | -          | -            |

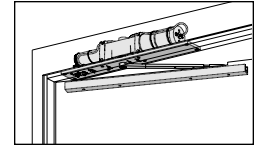
| 4510T Series              | Specify                 |           |            | Price       |            |              |
|---------------------------|-------------------------|-----------|------------|-------------|------------|--------------|
|                           | Part number             | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly     | 4511(3,4)T-3071         | .[Finish] | .[Handing] | \$593.00    | -          | -            |
| AVB Cylinder Assembly     | 4511(3,4) T-3071AVB     | .[Finish] | .[Handing] | \$632.00    | -          | -            |
| Standard Arm              | 4510T-3077T             | .[Finish] | .[Handing] | \$192.00    | \$545.00   | \$593.00     |
| Standard Track            | 4510T-3038              | .[Finish] | -          | \$240.00    | -          | -            |
| Metal Cover               | 4510T-72MC              | .[Finish] | .[Handing] | \$65.00     | \$345.00   | \$423.00     |
| Screw Pack                | 4510T-TORX              | .[Finish] | -          | \$78.00     | \$110.00   | \$131.00     |
| Screw Pack                | 4510T-TBTRX             | .[Finish] | -          | \$78.00     | \$110.00   | \$131.00     |
| Plate                     | 4510T-18                | .[Finish] | -          | \$127.00    | \$449.00   | \$496.00     |
| Cover Screw               | 4510T-31                | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Screw                 | 4510T-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Track Roller              | 4510T-3034              | -         | -          | \$48.00     | -          | -            |
| Flat Box w/Label          | 4510T-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet         | 4510T-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4510T-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

Handed

PNEUMATIC

2610 SERIES

The 2610 Auto Equalizer™ is LCN's pneumatically powered solution for concealed applications. This low-energy automatic operator is designed for primarily manual scenarios with occasional automatic actuation.



|     |      |       |       |       |       |       |      |     |     |      |      |      |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products      | PRICE BASED ON FINISH |     |            |        |            |     |     |
|----------------------------------------------|-----------------------|-----|------------|--------|------------|-----|-----|
|                                              | POWDER COAT           |     |            | PLATED |            |     |     |
|                                              | 689                   | 690 | 691        | 652    | 616        | 632 | 633 |
|                                              | 693                   | 695 | 696        |        | 639        | 646 | 651 |
| DEFAULT CONFIGURATIONS                       |                       |     |            |        |            |     |     |
| Model . Finish . Handing                     |                       |     |            |        |            |     |     |
| ☞ [2613 or 2614] . [Finish] . [RH, LH]       | \$3,724.00            |     | \$4,371.00 |        | \$4,786.00 |     |     |
| ADDITIONAL COMMON CONFIGURATIONS             |                       |     |            |        |            |     |     |
| Model . Cylinder . Finish . Handing          |                       |     |            |        |            |     |     |
| ☞ [2613 or 2614] . DPS . [Finish] . [RH, LH] | \$3,903.00            |     | \$4,549.00 |        | \$4,965.00 |     |     |

ⓘ The 2610 requires a control box and air source to complete the system. It can be paired with a 7980 Series control box with a built-in compressor or a 7900 Series control box along with a third party compressor or building's air system. See LCN control boxes on page 91.

DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the table below.

Cylinder

Cast Iron Cylinder Assembly (CYL)

Arm type ☞

Standard Arm (STDTRKARM)

Track type

Standard Track (STDTRK)

Cover

Metal Cover (MC)

Screw package

Wood and Machine  
Screws (WMS)

BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 94 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

Model . Cylinder . Finish . HANDING

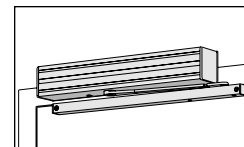
| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

☞ Handing required

PNEUMATIC

4810 SERIES

The 4810 Auto Equalizer™ is LCN's pneumatically powered solution for top jamb, surface mount, pull side applications. This low-energy automatic operator is designed for primarily manual scenarios with occasional automatic actuation.



DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

Cylinder

Cast Iron Cylinder Assembly (CYL)

Arm type

Standard Arm (STDTRKARM)

Track type

Standard Track (STDTRK)

Cover

Metal Cover (MC)

Screw package

Wood and Machine  
Screws (WMS)

BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |     |            |        |            |     |     |
|-----------------------------------------|-----------------------|-----|------------|--------|------------|-----|-----|
|                                         | POWDER COAT           |     |            | PLATED |            |     |     |
|                                         | 689                   | 690 | 691        | 652    | 616        | 632 | 633 |
|                                         | 693                   | 695 | 696        |        | 639        | 646 | 651 |
| DEFAULT CONFIGURATIONS                  |                       |     |            |        |            |     |     |
| Model . Finish                          |                       |     |            |        |            |     |     |
| 4811 . [Finish]                         | \$3,655.00            |     | \$4,298.00 |        | \$4,714.00 |     |     |

The 4810 requires a control box and air source to complete the system. It can be paired with a 7980 Series control box with a built-in compressor or a 7900 Series control box along with a third party compressor or building's air system. See LCN control boxes on page 91.

SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 94 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . FINISH . Screw pack . Door thickness

| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Through Bolt Wood and Machine Screws    | TBWMS   | \$0.00      |

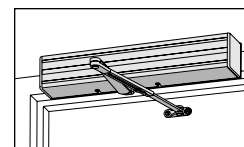
| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

Handing required

PNEUMATIC

# 4820 SERIES

The 4820 Auto Equalizer™ is LCN's pneumatically powered solution for top jamb surface mounted push side applications. This low-energy automatic operator is designed for primarily manual scenarios with occasional automatic actuation.



| 689 | 690  | 691  | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |        |     |          |            |  |            |     |            |
|-----------------------------------------|-----------------------|--------|-----|----------|------------|--|------------|-----|------------|
|                                         | POWDER COAT           |        |     |          |            |  | PLATED     |     |            |
|                                         | 689                   | 690    | 691 |          | 652        |  | 616        | 632 | 633        |
|                                         | 693                   | 695    | 696 |          |            |  | 639        | 646 | 651        |
| DEFAULT CONFIGURATIONS                  |                       |        |     |          |            |  |            |     |            |
| Model                                   | .                     | Arm    | .   | Finish   |            |  |            |     |            |
| 4822                                    | .                     | REGARM | .   | [Finish] | \$3,534.00 |  | \$4,176.00 |     | \$4,592.00 |
| 4822                                    | .                     | LONG   | .   | [Finish] | \$3,539.00 |  | \$4,186.00 |     | \$4,599.00 |

**!** The 4820 requires a control box and air source to complete the system. It can be paired with a 7980 Series control box with a built-in compressor or a 7900 Series control box along with a third party compressor or building's air system. See LCN control boxes on page 91.

## DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

### Cylinder

Cast Iron Cylinder Assembly (CYL)

### Cover

Metal Cover (MC)

### Screw package

Wood and Machine Screws (WMS)

### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

## SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 95 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Cylinder . ARM TYPE . FINISH . Screw pack . Flush ceiling application . Door thickness

| CYLINDER                                                                 | Specify | Price adder |
|--------------------------------------------------------------------------|---------|-------------|
| Cast Iron Cylinder Assembly (CYL) - Default                              | -       | -           |
| Standard Cylinder with 18G Mounting Plate<br>(Flush Ceiling Application) | CYL18G  | \$0.00      |
| CUSTOM POWDER COAT FINISHES                                              | Specify | Price adder |
| Apply price adder to powder coat price                                   |         |             |
| Custom Powder coat finish                                                | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat                                               | MTLPC   | \$94.00     |

| SCREW PACKAGE                                                                              | Specify | Price adder |
|--------------------------------------------------------------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default                                                    | -       | -           |
| Through Bolt Wood and Machine Screws                                                       | TBWMS   | \$0.00      |
| DOOR THICKNESS                                                                             | Specify |             |
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |             |

## PNEUMATIC

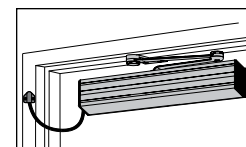
## 4840 SERIES

The 4840 Auto Equalizer™ is LCN's pneumatic solution for door mounted, parallel arm, push side applications. This low-energy automatic operator is designed for primarily manual scenarios with occasional automatic actuation.

| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |       |          |  | PRICE BASED ON FINISH |            |             |
|-----------------------------------------|-------|----------|--|-----------------------|------------|-------------|
|                                         |       |          |  | POWDER COAT           | PLATED     |             |
|                                         |       |          |  | 689 690 691           | 652        | 616 632 633 |
|                                         |       |          |  | 693 695 696           |            | 639 646 651 |
| DEFAULT CONFIGURATIONS                  |       |          |  |                       |            |             |
| Model                                   | Arm   | Finish   |  |                       |            |             |
| 4841                                    | EDA   | [Finish] |  | \$3,598.00            | \$4,241.00 | \$4,657.00  |
| 4841                                    | CUSH  | [Finish] |  | \$3,647.00            | \$4,290.00 | \$4,706.00  |
| 4841                                    | SCUSH | [Finish] |  | \$3,769.00            | \$4,411.00 | \$4,828.00  |

 The 4840 requires a control box and air source to complete the system. It can be paired with a 7980 Series control box with a built-in compressor or a 7900 Series control box along with a third party compressor or building's air system. See LCN control boxes on page 91.



Shown with 4840-459 door loop

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Cylinder

Cast Iron Cylinder Assembly (CYL)

#### Cover

Metal Cover (MC)

#### Screw package

Wood and Machine Screws (WMS)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 95 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . FINISH . Screw pack . Door thickness

| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

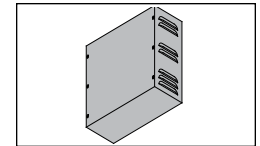
| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Through Bolt Wood and Machine Screws    | TBWMS   | \$0.00      |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

 Handing required

## 7900 SERIES CONTROL BOXES

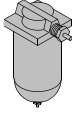
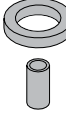
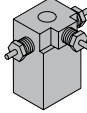
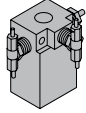
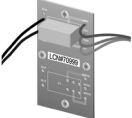
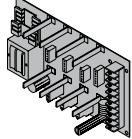
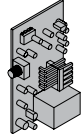
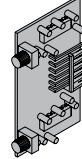
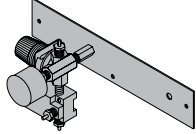
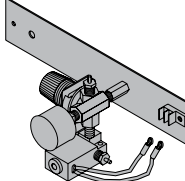
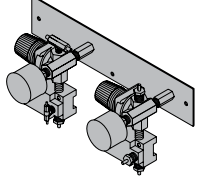
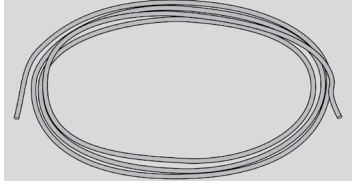
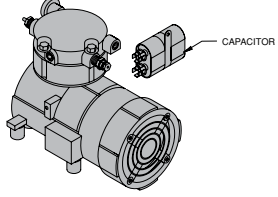
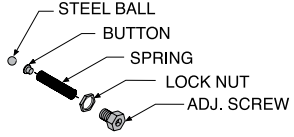
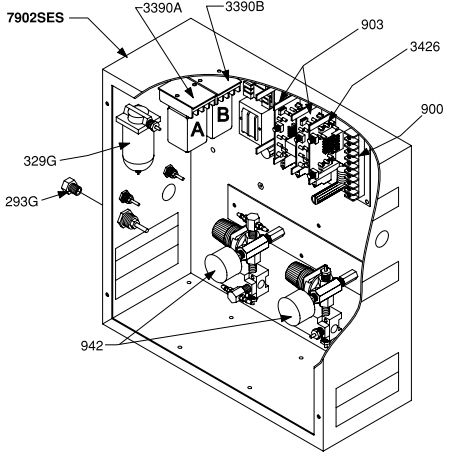
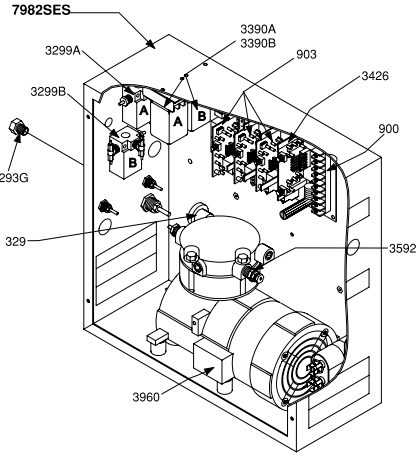
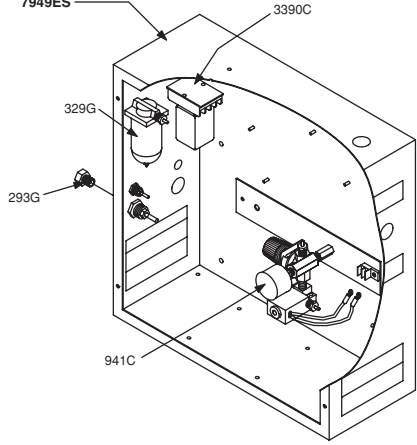
- Use -925 Pneumatic Tubing to connect operator and control box
- 7900 Series Control Boxes require a separate air source



Dimensions: 15" x 15" x 6"

| 7980 SERIES CONTROL BOXES                                                                                                                                                                                                                                                                                                                                       |  | Specify | Price      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|------------|
| 7980 Series Control Boxes should be installed within 50 linear tubing feet of the automatic operator(s).                                                                                                                                                                                                                                                        |  |         |            |
| <b>Control Box, Pneumatic Internal Compressor</b> - Self-contained control box/compressor combination for single door application. Includes -3960 Compressor Assembly.                                                                                                                                                                                          |  | 7981    | \$5,291.00 |
| <b>Control Box, Pneumatic Electric Strike (ES) Relay, Internal Compressor</b> - Self-contained control box/compressor combination for single door application. Includes -3960 Compressor Assembly, -3390A Relay.                                                                                                                                                |  | 7981ES  | \$6,145.00 |
| <b>Control Box, Pneumatic Internal Compressor</b> - Self-contained control box/compressor combination for either independent or simultaneous operation of two (2) door leaves. Includes -3960 Compressor Assembly.                                                                                                                                              |  | 7982    | \$7,491.00 |
| <b>Control Box, Pneumatic Sequential (S) Feature, Internal Compressor</b> - Self-contained control box/compressor combination for independent, simultaneous or sequential operation of two (2) door leaves. Includes -3960 Compressor Assembly, -3426 Sequencer Card.                                                                                           |  | 7982S   | \$8,140.00 |
| <b>Control Box, Pneumatic Electric Strike (ES) Relays, Internal Compressor</b> - Self-contained control box/compressor combination for independent or simultaneous operation of two (2) door leaves. Includes -3960 Compressor Assembly, -3390A & -3390B Relays.                                                                                                |  | 7982ES  | \$8,995.00 |
| <b>Control Box, Pneumatic Sequential (S) Feature, Electric Strike (ES) Relays, Internal Compressor</b> - Self-contained control box/compressor combination for independent, simultaneous or sequential operation of two (2) door leaves. Includes -3960 Compressor Assembly, -3390A & -3390B Relays, -3426 Sequencer Card.                                      |  | 7982SES | \$9,566.00 |
| 7900 SERIES CONTROL BOXES                                                                                                                                                                                                                                                                                                                                       |  | Specify | Price      |
| 7900 Series Control Boxes should be installed within 100 linear tubing feet of the automatic operator(s).                                                                                                                                                                                                                                                       |  |         |            |
| <b>Control Box, Pneumatic</b> - Single door application or independent control of single door in multiple door systems. Two door leaves can be operated, if activated simultaneously. Requires a separate air source, by others.                                                                                                                                |  | 7901    | \$3,621.00 |
| <b>Control Box, Pneumatic Electric Strike (ES) Relay</b> - Single door application or independent control of single door in multiple door systems. Two door leaves can be operated, if activated simultaneously. Includes -3390A Relay. Requires a separate air source, by others.                                                                              |  | 7901ES  | \$4,476.00 |
| <b>Control Box, Pneumatic</b> - Independent operation of two (2) door leaves or simultaneous and/or sequential operation of four (4) door leaves. Requires a separate air source, by others.                                                                                                                                                                    |  | 7902    | \$4,967.00 |
| <b>Control Box, Pneumatic Sequential (S) Feature</b> - Independent operation of two (2) door leaves or simultaneous operation and/or sequential operation of four (4) door leaves. Includes -3426 Sequencer Card. Requires a separate air source, by others.                                                                                                    |  | 7902S   | \$5,617.00 |
| <b>Control Box, Pneumatic Electric Strike (ES) Relays</b> - Independent operation of two (2) door leaves or simultaneous of four (4) door leaves. Includes -3390A & -3390B Relays. Requires a separate air source, by others.                                                                                                                                   |  | 7902ES  | \$6,513.00 |
| <b>Control Box, Pneumatic Sequential (S), Electric Strike (ES) Relays</b> - Independent operation of two (2) door leaves or simultaneous and/or sequential operation of four (4) door leaves. Includes -3390A & -3390B Relays, -3426 Sequencer Card. Requires a separate air source, by others.                                                                 |  | 7902SES | \$7,084.00 |
| <b>Control Box, Pneumatic, Auxiliary 'Blow-Open'</b> - Control box works with or without 7901/7902 Series Control Box and one or two pneumatic Auto Equalizers. Controlled by the smoke evacuation system, the 7949 Series Control Box will open the door(s) to allow fresh air into building.                                                                  |  | 7949    | \$3,013.00 |
| <b>Control Box, Pneumatic, Auxiliary 'Blow-Open', Electric Strike (ES) Relay</b> - Auxiliary 'blow-open' control box works with or without 7901ES/7902ES Series Control Box and one or two pneumatic Auto Equalizers. Controlled by the smoke evacuation system, the 7949 Series Control Box will unlock and open the door(s) to allow fresh air into building. |  | 7949ES  | \$3,746.00 |

## 7900 SERIES CONTROL BOX COMPONENTS

|                                                                                     |                                                                                      |                                                                                   |                                                                                       |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>293G</b>                                                                         | <b>329G</b>                                                                          | <b>329</b>                                                                        | <b>929</b>                                                                            | <b>962</b>                                                                        | <b>3299A</b>                                                                        | <b>3299B</b>                                                                        | <b>3390A</b>                                                                        |
|    |     |  |      |  |  |  |  |
| <b>900</b>                                                                          | <b>903</b>                                                                           |                                                                                   | <b>3426</b>                                                                           |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
|    |     |                                                                                   |    |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| <b>941</b>                                                                          | <b>941C</b>                                                                          |                                                                                   | <b>942</b>                                                                            |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
|    |     |                                                                                   |    |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| <b>925</b>                                                                          | <b>3960</b>                                                                          |                                                                                   | <b>3592</b>                                                                           |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
|  |   |                                                                                   |  |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| <b>7902SES</b>                                                                      | <b>7982SES</b>                                                                       |                                                                                   | <b>7949ES</b>                                                                         |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
|  |  |                                                                                   |  |                                                                                   |                                                                                     |                                                                                     |                                                                                     |

Handing required

## 7900 SERIES CONTROL BOX COMPONENTS

| CONTROL BOX COMPONENTS                                                                                                                                                                                                                                                                                                                                                                   | Specify | Price      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|
| <b>Muffler</b> - Exhaust muffler for 7901, 7902, 7981, or 7982 Series control boxes.                                                                                                                                                                                                                                                                                                     | 293G    | \$49.00    |
| <b>Fitting, "T"</b> - "T" fitting to connect 925 pneumatic tubing.                                                                                                                                                                                                                                                                                                                       | 319     | \$11.00    |
| <b>Fitting, "Inline"</b> - "Inline" fitting to connect 925 pneumatic tubing.                                                                                                                                                                                                                                                                                                             | 320     | \$11.00    |
| <b>Air filter assembly</b> - Replacement inlet air filter for the 7981 or 7982 Series control boxes.                                                                                                                                                                                                                                                                                     | 329     | \$115.00   |
| <b>Air filter assembly</b> - Replacement inlet air filter for the 7901 or 7902 Series control boxes. Includes -929 air filter assembly.                                                                                                                                                                                                                                                  | 329G    | \$377.00   |
| <b>Power supply, 10T</b> - Main power supply/input board for the 7901, 7902, 7981, and 7982 Series control boxes. Ten (10) terminals.                                                                                                                                                                                                                                                    | 900     | \$873.00   |
| <b>Timer module</b> - 0–30 second timer module for 7901, 7902, 7981, and 7982 Series control box. Plugs into the -900 power supply board.                                                                                                                                                                                                                                                | 903     | \$387.00   |
| <b>Pneumatic tubing</b> - Flexible pneumatic tubing with an 1/8" inner diameter and 1/4" outer diameter. Specify number of linear feet required when ordering.                                                                                                                                                                                                                           | 925     | \$10.00/ft |
| <b>Filter and seal</b> - Internal filter and seal component to the 329G air filter assembly.                                                                                                                                                                                                                                                                                             | 929     | \$49.00    |
| <b>Valve assembly</b> - Regulator valve assembly for the 7901 Series control box.                                                                                                                                                                                                                                                                                                        | 941     | \$1,314.00 |
| <b>Valve assembly</b> - Regulator valve assembly for the 7949 Series control box.                                                                                                                                                                                                                                                                                                        | 941C    | \$1,314.00 |
| <b>Valve assembly</b> - Regulator valve assembly for the 7902 Series control box.                                                                                                                                                                                                                                                                                                        | 942     | \$2,548.00 |
| <b>Isolator</b> - Rubber isolator for 7981 or 7982 compressor (-3960) assembly.                                                                                                                                                                                                                                                                                                          | 962     | \$42.00    |
| <b>Solenoid assembly valve 'A'</b> - Air valve assembly for the 7981 Series control box or the 'A' circuit valve assembly in the 7982 Series control box.                                                                                                                                                                                                                                | 3299A   | \$740.00   |
| <b>Solenoid assembly valve 'B'</b> - Air valve assembly for the 'B' circuit in the 7982 Series control box.                                                                                                                                                                                                                                                                              | 3299B   | \$806.00   |
| <b>Copper coupler</b> - Converts pneumatic tubing connection to copper.                                                                                                                                                                                                                                                                                                                  | 3328    | \$42.00    |
| <b>'A' relay package</b> - Electric strike (ES) relay for 7901 and 7982 Series control boxes or the 'A' circuit ES relay assembly used in the 7902 and 7982. Series control boxes. Can be added to a standard control box to convert to ES operation. Includes -390 Relay, relay base and wire harness. The 3390A is included when either a 7901ES, 7902ES, 7981ES or 7982ES is ordered. | 3390A   | \$863.00   |
| <b>'B' relay package</b> - Electric strike (ES) relay for 'B' circuit in either the 7902 or 7982 Series control boxes. Can be added to a standard control box to convert to ES operation. Includes -390 Relay, relay base and wire harness. The 3390B is included when either a 7902ES or 7982ES is ordered.                                                                             | 3390B   | \$863.00   |
| <b>'C' relay package</b> - Electric strike (ES) relay assembly for the 7949 Series 'blow-open' control box. Includes -390C Relay, relay base and wire harness. The 3390C is included when a 7949ES is ordered.                                                                                                                                                                           | 3390C   | \$863.00   |
| <b>Sequencer card</b> - Dual, 0–30 second timer module for 7902 or 7982 Series control box. Can be added to a standard 7902 or 7982 Series control box to convert box to sequential operation. -3426 Sequencer card is included when either a 7902S or 7982S Series control box is ordered.                                                                                              | 3426    | \$575.00   |
| <b>Compressor service kit</b> - Service kit for air pressure adjustment in the either the 7981 or 7982 Series control box.                                                                                                                                                                                                                                                               | 3592    | \$123.00   |
| <b>Compressor assembly</b> - Internal air pump assembly for the 7981 or 7982 Series control box. -3960 compressor assembly includes starter capacitor, -962 isolators and -329 air filter assembly.                                                                                                                                                                                      | 3960    | \$3,227.00 |

PARTS & ACCESSORIES

**Powder coat**

689 Aluminum (AL)  
690 Statuary Bronze (STAT)  
691 Light Bronze (LTBRZ)  
693 Black (GLBLK)  
695 Dark Bronze (DKBRZ)  
696 Brass (BRASS)

**Plated**

616 Satin Bronze, Blackened (US11)  
632 Brass (US3)  
633 Satin Brass (US4)  
639 Satin Bronze (US10)  
646 Satin Nickel (US15)  
651 Bright Chrome (US26)  
652 Satin Chrome (US26D)

**Anodized**

628 Aluminum (ANCLR)  
710 Dark Bronze (ANDKB)

**Handing**

RH Right hand  
LH Left hand

| 2610 Series               | Specify                |           |            | Price       |            |              |
|---------------------------|------------------------|-----------|------------|-------------|------------|--------------|
|                           | Part number            | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly     | 2613(4)-3071           | .[Finish] | .[Handing] | \$3,404.00  | \$3,690.00 | \$4,055.00   |
| DPS Cylinder Assembly     | 2613(4)-3071DPS        | .[Finish] | .[Handing] | \$3,583.00  | \$3,868.00 | \$4,233.00   |
| Cylinder Only             | 2613(4)-3971           | -         | .[Handing] | \$2,500.00  | -          | -            |
| DPS Cylinder Only         | 2613(4)-3971DPS        | -         | .[Handing] | \$2,678.00  | -          | -            |
| Standard Arm              | 2610-3077T             | .[Finish] | .[Handing] | \$196.00    | \$554.00   | \$603.00     |
| Standard Track            | 2610-3038              | .[Finish] | -          | \$122.00    | -          | -            |
| Screw Pack (incl -3034)   | 2610-WMS               | .[Finish] | -          | \$82.00     | \$114.00   | \$139.00     |
| Spacer                    | 2610-61                | -         | -          | \$25.00     | -          | -            |
| Arm and Tube              | 2610-78                | .[Finish] | .[Handing] | \$122.00    | -          | -            |
| Rod                       | 2610-82                | .[Finish] | -          | \$95.00     | -          | -            |
| H Arm Screw               | 2610-83H               | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Screw                 | 2610-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Roller Lock Screw         | 2610-425               | -         | -          | \$13.00     | -          | -            |
| Mounting/Finish Plate     | 2610-3002              | .[Finish] | .[Handing] | \$245.00    | \$717.00   | \$765.00     |
| Track Roller              | 2610-3034              | -         | -          | \$49.00     | -          | -            |
| Flat Box w/Label          | 2610-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet         | 2610-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet | 2610-Rebox Kit         | -         | -          | \$14.00     | -          | -            |

| 4810 Series             | Specify     |           |         | Price       |            |              |
|-------------------------|-------------|-----------|---------|-------------|------------|--------------|
|                         | Part number | Finish    | Handing | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly   | 4811-3071   | .[Finish] | -       | \$2,971.00  | -          | -            |
| Cylinder Only           | 4811-3971   | -         | -       | \$2,877.00  | -          | -            |
| Standard Arm            | 4810-3077T  | .[Finish] | -       | \$196.00    | \$554.00   | \$603.00     |
| Standard Track          | 4810-3038   | .[Finish] | -       | \$122.00    | -          | -            |
| Metal Cover             | 4810-72MC   | .[Finish] | -       | \$367.00    | \$652.00   | \$1,018.00   |
| Screw Pack (incl -3034) | 4810-WMS    | .[Finish] | -       | \$82.00     | \$114.00   | \$139.00     |
| Screw Pack (incl -3034) | 4810-TBWMS  | .[Finish] | -       | \$82.00     | \$114.00   | \$139.00     |
| Plate                   | 4810-18     | .[Finish] | -       | \$407.00    | \$619.00   | \$668.00     |
| Cover Screw             | 4810-31     | .[Finish] | -       | \$11.00     | -          | -            |
| Long Cover Screw        | 4810-31L    | .[Finish] | -       | \$11.00     | -          | -            |
| Spacer                  | 4810-61     | -         | -       | \$25.00     | -          | -            |
| End Cap                 | 4810-73     | -         | -       | \$19.00     | -          | -            |
| Arm and Tube            | 4810-78     | .[Finish] | -       | \$122.00    | \$285.00   | \$333.00     |
| Rod                     | 4810-82     | .[Finish] | -       | \$95.00     | -          | -            |
| H Arm Screw             | 4810-83H    | .[Finish] | -       | \$11.00     | -          | -            |
| Plug                    | 4810-141-2  | .[Finish] | -       | \$11.00     | -          | -            |
| Arm Screw               | 4810-159    | .[Finish] | -       | \$11.00     | -          | -            |
| Cover Insert            | 4810-163    | -         | -       | \$13.00     | -          | -            |

Handed

## PARTS &amp; ACCESSORIES

## Powder coat

|     |                        |
|-----|------------------------|
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

## Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

## Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

## Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| 4810 Series               | Specify                |        |         | Price       |            |              |
|---------------------------|------------------------|--------|---------|-------------|------------|--------------|
|                           | Part number            | Finish | Handing | Powder coat | 652 plated | Other plated |
| Stand Off                 | 4810-182               | -      | -       | \$25.00     | -          | -            |
| Cover End Cap             | 4810-334               | -      | -       | \$22.00     | -          | -            |
| Roller Lock Screw         | 4810-425               | -      | -       | \$13.00     | -          | -            |
| Track Roller              | 4810-3034              | -      | -       | \$49.00     | -          | -            |
| Flat Box w/Label          | 4810-Flat Box          | -      | -       | \$14.00     | -          | -            |
| Instruction Sheet         | 4810-Instruction Sheet | -      | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4810-Rebox Kit         | -      | -       | \$14.00     | -          | -            |

| 4820 Series                 | Specify                |           |            | Price       |            |              |
|-----------------------------|------------------------|-----------|------------|-------------|------------|--------------|
|                             | Part number            | Finish    | Handing    | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly       | 4822-3071              | .[Finish] | -          | \$2,971.00  | -          | -            |
| Std Cylinder Assembly w/18G | 4822-3071/18G          | .[Finish] | -          | \$2,971.00  | -          | -            |
| Cylinder Only               | 4822-3971              | -         | -          | \$2,849.00  | -          | -            |
| Reg Arm                     | 4820-3077              | .[Finish] | -          | \$196.00    | \$554.00   | \$603.00     |
| Long Arm                    | 4820-3077L             | .[Finish] | -          | \$201.00    | \$564.00   | \$610.00     |
| Metal Cover                 | 4820-72MC              | .[Finish] | -          | \$367.00    | \$652.00   | \$1,018.00   |
| Screw Pack                  | 4820-WMS               | .[Finish] | -          | \$41.00     | \$73.00    | \$95.00      |
| Screw Pack                  | 4820-TBWMS             | .[Finish] | -          | \$41.00     | \$73.00    | \$95.00      |
| Plate                       | 4820-18                | .[Finish] | -          | \$407.00    | \$619.00   | \$668.00     |
| Plate                       | 4820-18G               | .[Finish] | -          | \$407.00    | \$619.00   | \$668.00     |
| Cover Screw                 | 4820-31                | .[Finish] | -          | \$11.00     | -          | -            |
| Long Cover Screw            | 4820-31L               | .[Finish] | -          | \$11.00     | -          | -            |
| Arm and Forearm             | 4820-77                | .[Finish] | -          | \$196.00    | \$423.00   | \$474.00     |
| Rod and Shoe                | 4820-79                | .[Finish] | -          | \$49.00     | \$122.00   | \$171.00     |
| Long Rod and Shoe           | 4820-79LR              | .[Finish] | -          | \$90.00     | \$189.00   | \$237.00     |
| Arm Screw                   | 4820-83                | .[Finish] | -          | \$11.00     | -          | -            |
| Arm Screw                   | 4820-159               | .[Finish] | -          | \$11.00     | -          | -            |
| Cover Insert                | 4820-163               | -         | -          | \$13.00     | -          | -            |
| Stand Off                   | 4820-182               | -         | -          | \$25.00     | -          | -            |
| Cover End Cap               | 4820-334               | -         | -          | \$22.00     | -          | -            |
| ☞ DPS Conversion Kit        | 4820-3377              | -         | .[Handing] | \$659.00    | -          | -            |
| Flat Box w/Label            | 4820-Flat Box          | -         | -          | \$14.00     | -          | -            |
| Instruction Sheet           | 4820-Instruction Sheet | -         | -          | \$12.00     | -          | -            |
| Box and Instruction Sheet   | 4820-Rebox Kit         | -         | -          | \$13.00     | -          | -            |

| 4840 Series           | Specify     |           |         | Price       |            |              |
|-----------------------|-------------|-----------|---------|-------------|------------|--------------|
|                       | Part number | Finish    | Handing | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly | 4841-3071   | .[Finish] | -       | \$2,971.00  | -          | -            |
| Cylinder Only         | 4841-3971   | .[Finish] | -       | \$2,849.00  | -          | -            |

☞ Handed



1000 SERIES

4000 SERIES

CONCEALED

FIRE & LIFE SAFETY

HIGH SECURITY

AUTO OPERATORS

ACTUATORS & ACCESSORIES

MISCELLANEOUS



Pneumatic powered auto operator parts

PARTS & ACCESSORIES

Powder coat

- 689 Aluminum (AL)
- 690 Statuary Bronze (STAT)
- 691 Light Bronze (LTBRZ)
- 693 Black (GLBLK)
- 695 Dark Bronze (DKBRZ)
- 696 Brass (BRASS)

Plated

- 616 Satin Bronze, Blackened (US11)
- 632 Brass (US3)
- 633 Satin Brass (US4)
- 639 Satin Bronze (US10)
- 646 Satin Nickel (US15)
- 651 Bright Chrome (US26)
- 652 Satin Chrome (US26D)

Anodized

- 628 Aluminum (ANCLR)
- 710 Dark Bronze (ANDKB)

Handing

- RH Right hand
- LH Left hand

| 4840 Series               | Specify                |           |         | Price       |            |              |
|---------------------------|------------------------|-----------|---------|-------------|------------|--------------|
|                           | Part number            | Finish    | Handing | Powder coat | 652 plated | Other plated |
| EDA Arm                   | 4840-3077EDA           | .[Finish] | -       | \$261.00    | \$619.00   | \$668.00     |
| Cush Arm                  | 4840-3077CNS           | .[Finish] | -       | \$310.00    | \$668.00   | \$717.00     |
| Spring Cush Arm           | 4840-3077SCNS          | .[Finish] | -       | \$431.00    | \$788.00   | \$839.00     |
| Metal Cover               | 4840-72MC              | .[Finish] | -       | \$367.00    | \$652.00   | \$1,018.00   |
| Screw Pack                | 4840-WMS               | .[Finish] | -       | \$41.00     | \$73.00    | \$95.00      |
| Screw Pack                | 4840-TBWMS             | .[Finish] | -       | \$41.00     | \$73.00    | \$95.00      |
| Cush Shoe Support         | 4840-30                | .[Finish] | -       | \$34.00     | \$106.00   | \$155.00     |
| Cover Screw               | 4840-31                | .[Finish] | -       | \$11.00     | -          | -            |
| Long Cover Screw          | 4840-31L               | .[Finish] | -       | \$11.00     | -          | -            |
| Blade Stop Spacer         | 4840-61                | .[Finish] | -       | \$41.00     | \$114.00   | \$162.00     |
| Plug                      | 4840-124               | .[Finish] | -       | \$11.00     | -          | -            |
| Arm Screw                 | 4840-159               | .[Finish] | -       | \$11.00     | -          | -            |
| Cover Insert              | 4840-163               | -         | -       | \$13.00     | -          | -            |
| Stand Off                 | 4840-182               | -         | -       | \$25.00     | -          | -            |
| 5th Screw Spacer          | 4840-201               | -         | -       | \$13.00     | -          | -            |
| Cover End Cap             | 4840-334               | -         | -       | \$25.00     | -          | -            |
| Panel Adapter             | 4840-419               | .[Finish] | -       | \$106.00    | \$245.00   | \$293.00     |
| Door Loop Kit             | 4840-459               | -         | -       | \$229.00    | -          | -            |
| Pneumatic Hinge           | 4840-460               | -         | -       | \$830.00    | -          | -            |
| Spring Cush Block         | 4840-3080              | .[Finish] | -       | \$106.00    | -          | -            |
| Flat Box w/Label          | 4840-Flat Box          | -         | -       | \$14.00     | -          | -            |
| Instruction Sheet         | 4840-Instruction Sheet | -         | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet | 4840-Rebox Kit         | -         | -       | \$14.00     | -          | -            |

👤 Handed

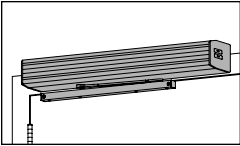
ELECTROHYDRAULIC

4630 SERIES

The 4630 auto equalizer is LCN's smart and reliable electrohydraulic operator. This low energy operator is designed for primarily manual scenarios with occasional automatic actuation.

| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products | PRICE BASED ON FINISH |     |             |        |             |     |     |
|-----------------------------------------|-----------------------|-----|-------------|--------|-------------|-----|-----|
|                                         | POWDER COAT           |     |             | PLATED |             |     |     |
|                                         | 689                   | 690 | 691         | 652    | 616         | 632 | 633 |
|                                         | 693                   | 695 | 696         |        | 639         | 646 | 651 |
| DEFAULT CONFIGURATIONS                  |                       |     |             |        |             |     |     |
| Model . Finish                          |                       |     |             |        |             |     |     |
| 4631 . [Finish]                         | \$9,495.00            |     | \$10,138.00 |        | \$10,551.00 |     |     |



DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

**Cylinder**  
Cast Iron Cylinder Assembly (CYL)

**Arm type**  
Standard Arm (STDTRKARM)

**Track type**  
Standard Track (STDTRK)

**Cover**  
Metal Cover (MC)

**Screw package**  
Wood and Machine Screws (WMS)

**Voltage**  
120 Volts (120V)

**BAA Compliant**  
See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 101 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . FINISH . Screw pack . Door thickness . Concealed switch

| CUSTOM POWDER COAT FINISHES             | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Apply price adder to powder coat price  |         |             |
| Custom Powder coat finish               | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat              | MTLPC   | \$94.00     |
| SCREW PACKAGE                           | Specify | Price adder |
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Through Bolt Wood and Machine Screws    | TBWMS   | \$0.00      |
| Torx Machine Screws                     | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws    | TBTRX   | \$21.00     |

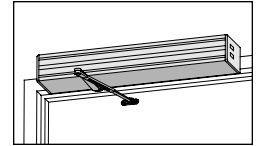
| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

| CONCEALED SWITCH | Specify | Price adder |
|------------------|---------|-------------|
| Concealed Switch | CS      | \$0.00      |

ELECTROHYDRAULIC

4640 SERIES

The 4640 auto equalizer is LCN's smart and reliable electrohydraulic automatic operator. This low energy operator is designed for primarily manual scenarios with occasional automatic actuation.



DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

Cylinder

Cast Iron Cylinder Assembly (CYL)

Cover

Metal Cover (MC)

Screw package

Wood and Machine Screws (WMS)

Voltage

120 Volts (120V)

BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |        |          |  | PRICE BASED ON FINISH |             |             |
|-----------------------------------------|--------|----------|--|-----------------------|-------------|-------------|
|                                         |        |          |  | POWDER COAT           | PLATED      |             |
|                                         |        |          |  | 689 690 691           | 652         | 616 632 633 |
|                                         |        |          |  | 693 695 696           |             | 639 646 651 |
| DEFAULT CONFIGURATIONS                  |        |          |  |                       |             |             |
| Model                                   | Arm    | Finish   |  |                       |             |             |
| 4642                                    | REGARM | [Finish] |  | \$9,373.00            | \$10,016.00 | \$10,430.00 |
| 4642                                    | LONG   | [Finish] |  | \$9,379.00            | \$10,026.00 | \$10,436.00 |

SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 101 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . FINISH . Screw pack . Door thickness . Concealed switch

| CUSTOM POWDER COAT FINISHES            | Specify | Price adder |
|----------------------------------------|---------|-------------|
| Apply price adder to powder coat price |         |             |
| Custom Powder coat finish              | RAL [ ] | \$65.00     |
| Brite Metallic Powder Coat             | MTLPC   | \$94.00     |

| SCREW PACKAGE                           | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Wood and Machine Screws (WMS) - Default | -       | -           |
| Through Bolt Wood and Machine Screws    | TBWMS   | \$0.00      |
| Torx Machine Screws                     | TORX    | \$21.00     |
| Through Bolt and Torx Machine Screws    | TBTRX   | \$21.00     |

| DOOR THICKNESS                                                                             | Specify |
|--------------------------------------------------------------------------------------------|---------|
| Specify if door thickness is different than 1-3/4" when choosing a through bolt screw pack | [ ]     |

| CONCEALED SWITCH | Specify | Price adder |
|------------------|---------|-------------|
| Concealed Switch | CS      | \$0.00      |

✎ Handing required

ELECTROHYDRAULIC

6400 SERIES

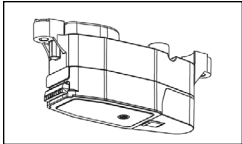
The 6440 Compact is LCN's modular solution for door mounted or top jamb applications. This low-energy automatic operator is best for quick upgrades to automate 4040XP installations.

| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| KIT DESCRIPTION/CONTENTS                                                                                                                                                                                                                                                            | Specify     |                                      | Price      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------|------------|
|                                                                                                                                                                                                                                                                                     | Part number | Finish<br>689 (AL) or<br>695 (DKBRZ) |            |
| Module kit <ul style="list-style-type: none"> <li>• Gearmotor assembly</li> <li>• Cover</li> <li>• Pluggable power supply</li> <li>• Door loop</li> <li>• 30 ft. of copper wire</li> <li>• Necessary mounting hardware</li> </ul> ⓘ Requires a separate 4040XP with REG or RwPA arm | 6440        | .[Finish]                            | \$1,471.00 |
| Module and hardwired touchless actuator kit <ul style="list-style-type: none"> <li>• Module kit components</li> <li>• 8310-3813W touchless, line-powered, RF actuator kit</li> </ul> ⓘ Requires a separate 4040XP with REG or RwPA arm                                              | 6440-3813W  | .[Finish]                            | \$2,863.00 |
| Module and battery actuator kit <ul style="list-style-type: none"> <li>• Module kit components</li> <li>• 8310-2210 touchless, battery-powered RF actuator kit</li> </ul> ⓘ Requires a separate 4040XP with REG or RwPA arm                                                         | 6440-2210   | .[Finish]                            | \$2,554.00 |

See next page for 6440XP Series details.

Components can be purchased individually. Review Replacement Parts Section for non-kitted offerings.



**DEFAULT AND COMMON CONFIGURATIONS**

Pricing includes default options shown at left unless otherwise specified.

**Cover**

Plastic Cover (PC)

**Voltage**

24 VDC



ELECTROHYDRAULIC

6440XP SERIES

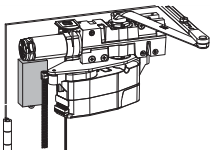
The 6440XP is LCN's compact solution for door mounted or top jamb applications. This low-energy automatic operator is easy to install & best for free-swinging entryways.

|     |      |       |       |       |       |       |      |     |     |      |      |      |
|-----|------|-------|-------|-------|-------|-------|------|-----|-----|------|------|------|
| 689 | 690  | 691   | 693   | 695   | 696   | 652   | 616  | 632 | 633 | 639  | 646  | 651  |
| AL  | STAT | LTBRZ | GLBLK | DKBRZ | BRASS | US26D | US11 | US3 | US4 | US10 | US15 | US26 |

| ACN for these commonly ordered products |          | PRICING FOR POWDER COAT FINISHES |             |
|-----------------------------------------|----------|----------------------------------|-------------|
|                                         |          | 689 (AL)                         | 695 (DKBRZ) |
| DEFAULT CONFIGURATIONS                  |          |                                  |             |
| Model                                   | Finish   |                                  |             |
| 6440XP                                  | [Finish] | \$2,303.00                       |             |

6440XP includes a 6440 module kit and standard 4040XP cylinder with RwPA. Actuators are not included.

Electrohydraulic auto operator



DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the table at left.

**Cylinder**  
Cast Iron Cylinder Assembly (CYL)

**Arm type**  
Regular Arm (RwPA)

**Cover**  
Plastic Cover (PC)

**Screw package**  
Wood and Machine  
Screws (CAWMS)

**Voltage**  
24 VDC

**BAA Compliant**  
See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

✎ Handing required

PARTS & ACCESSORIES

**Powder coat**

689 Aluminum (AL)  
690 Statuary Bronze (STAT)  
691 Light Bronze (LTBRZ)  
693 Black (GLBLK)  
695 Dark Bronze (DKBRZ)  
696 Brass (BRASS)

**Plated**

616 Satin Bronze, Blackened (US11)  
632 Brass (US3)  
633 Satin Brass (US4)  
639 Satin Bronze (US10)  
646 Satin Nickel (US15)  
651 Bright Chrome (US26)  
652 Satin Chrome (US26D)

**Anodized**

628 Aluminum (ANCLR)  
710 Dark Bronze (ANDKB)

**Handing**

RH Right hand  
LH Left hand

| 4630 Series                              | Specify                |            |         | Price       |            |              |
|------------------------------------------|------------------------|------------|---------|-------------|------------|--------------|
|                                          | Part number            | Finish     | Handing | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly                    | 4631-3071              | . [Finish] | -       | \$8,875.00  | -          | -            |
| Cylinder Assembly w/Concealed I/O Switch | 4631-3071CS            | . [Finish] | -       | \$8,875.00  | -          | -            |
| Cylinder Only                            | 4631-3971              | -          | -       | \$3,127.00  | -          | -            |
| Standard Arm                             | 4630-3077T             | . [Finish] | -       | \$196.00    | \$554.00   | \$603.00     |
| Standard Track                           | 4630-3038              | . [Finish] | -       | \$122.00    | -          | -            |
| Metal Cover                              | 4630-72MC              | . [Finish] | -       | \$302.00    | \$587.00   | \$952.00     |
| Screw Pack (incl -3034)                  | 4630-WMS               | . [Finish] | -       | \$122.00    | \$155.00   | \$177.00     |
| Screw Pack (incl -3034)                  | 4630-TBWS              | . [Finish] | -       | \$122.00    | \$155.00   | \$177.00     |
| Screw Pack (incl -3034)                  | 4630-TORX              | . [Finish] | -       | \$143.00    | \$173.00   | \$197.00     |
| Screw Pack (incl -3034)                  | 4630-TBTRX             | . [Finish] | -       | \$143.00    | \$173.00   | \$197.00     |
| Cover Screw                              | 4630-31                | . [Finish] | -       | \$11.00     | -          | -            |
| Spacer                                   | 4630-61                | -          | -       | \$25.00     | -          | -            |
| End Cap                                  | 4630-73                | -          | -       | \$19.00     | -          | -            |
| Arm and Tube                             | 4630-78                | . [Finish] | -       | \$122.00    | \$285.00   | \$333.00     |
| Rod                                      | 4630-82                | . [Finish] | -       | \$95.00     | \$196.00   | \$245.00     |
| H Arm Screw                              | 4630-83H               | . [Finish] | -       | \$11.00     | -          | -            |
| Plug                                     | 4630-141-2             | . [Finish] | -       | \$11.00     | -          | -            |
| Arm Screw                                | 4630-159               | . [Finish] | -       | \$11.00     | -          | -            |
| End Cap with Switch Cutout               | 4630-334               | -          | -       | \$66.00     | -          | -            |
| End Cap, Plain                           | 4630-334-2             | . [Finish] | -       | \$66.00     | -          | -            |
| End Cap, Concealed Switch                | 4630-334CS             | . [Finish] | -       | \$66.00     | -          | -            |
| Roller Lock Screw                        | 4630-425               | -          | -       | \$13.00     | -          | -            |
| Shaft Extension                          | 4630-480               | -          | -       | \$90.00     | -          | -            |
| Mounting Plate Assembly                  | 4630-3018              | . [Finish] | -       | \$5,210.00  | -          | -            |
| Track Roller                             | 4630-3034              | -          | -       | \$49.00     | -          | -            |
| On/Off Switch Assembly                   | 4630-3179-1            | -          | -       | \$82.00     | -          | -            |
| Hold Open Switch Assembly                | 4630-3179-2            | -          | -       | \$82.00     | -          | -            |
| I/O Board Assembly                       | 4630-3180              | -          | -       | \$544.00    | -          | -            |
| Motor/Clutch Assembly                    | 4630-3454              | -          | -       | \$2,590.00  | -          | -            |
| Controller Assembly                      | 4630-3462              | -          | -       | \$2,946.00  | -          | -            |
| Ribbon Cable Connector                   | 4630-3498-1            | -          | -       | \$41.00     | -          | -            |
| A/C Power Cable                          | 4630-3498-2            | -          | -       | \$82.00     | -          | -            |
| Flat Box w/Label                         | 4630-Flat Box          | -          | -       | \$14.00     | -          | -            |
| Instruction Sheet                        | 4630-Instruction Sheet | -          | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet                | 4630-Rebox Kit         | -          | -       | \$13.00     | -          | -            |

| 4640 Series                              | Specify     |            |         | Price       |            |              |
|------------------------------------------|-------------|------------|---------|-------------|------------|--------------|
|                                          | Part number | Finish     | Handing | Powder coat | 652 plated | Other plated |
| Std Cylinder Assembly                    | 4642-3071   | . [Finish] | -       | \$8,875.00  | -          | -            |
| Cylinder Assembly w/Concealed I/O Switch | 4642-3071CS | . [Finish] | -       | \$8,875.00  | -          | -            |
| Cylinder Only                            | 4642-3971   | . [Finish] | -       | \$3,127.00  | -          | -            |
| Reg Arm                                  | 4640-3077   | . [Finish] | -       | \$196.00    | \$554.00   | \$603.00     |

Handed

PARTS & ACCESSORIES

Powder coat

689 Aluminum (AL)  
690 Statuary Bronze (STAT)  
691 Light Bronze (LTBRZ)  
693 Black (GLBLK)  
695 Dark Bronze (DKBRZ)  
696 Brass (BRASS)

Plated

616 Satin Bronze, Blackened (US11)  
632 Brass (US3)  
633 Satin Brass (US4)  
639 Satin Bronze (US10)  
646 Satin Nickel (US15)  
651 Bright Chrome (US26)  
652 Satin Chrome (US26D)

Anodized

628 Aluminum (ANCLR)  
710 Dark Bronze (ANDKB)

Handing

RH Right hand  
LH Left hand

| 4640 Series                | Specify                |            |         | Price       |            |              |
|----------------------------|------------------------|------------|---------|-------------|------------|--------------|
|                            | Part number            | Finish     | Handing | Powder coat | 652 plated | Other plated |
| Long Arm                   | 4640-3077L             | . [Finish] | -       | \$201.00    | \$564.00   | \$610.00     |
| Metal Cover                | 4640-72MC              | . [Finish] | -       | \$302.00    | \$587.00   | \$952.00     |
| Screw Pack                 | 4640-WMS               | . [Finish] | -       | \$82.00     | \$114.00   | \$139.00     |
| Screw Pack                 | 4640-TBWMS             | . [Finish] | -       | \$82.00     | \$114.00   | \$139.00     |
| Screw Pack                 | 4640-TORX              | . [Finish] | -       | \$104.00    | \$135.00   | \$159.00     |
| Screw Pack                 | 4640-TBTRX             | . [Finish] | -       | \$104.00    | \$135.00   | \$159.00     |
| Cover Screw                | 4640-31                | . [Finish] | -       | \$11.00     | -          | -            |
| Arm and Forearm            | 4640-77                | . [Finish] | -       | \$196.00    | \$423.00   | \$474.00     |
| Rod and Shoe               | 4640-79                | . [Finish] | -       | \$49.00     | \$122.00   | \$171.00     |
| Long Rod and Shoe          | 4640-79LR              | . [Finish] | -       | \$90.00     | \$189.00   | \$237.00     |
| Arm Screw                  | 4640-83                | . [Finish] | -       | \$11.00     | -          | -            |
| Arm Screw                  | 4640-159               | . [Finish] | -       | \$11.00     | -          | -            |
| End Cap with Switch Cutout | 4640-334               | -          | -       | \$66.00     | -          | -            |
| End Cap, Plain             | 4640-334-2             | -          | -       | \$66.00     | -          | -            |
| End Cap, Concealed Switch  | 4640-334CS             | -          | -       | \$66.00     | -          | -            |
| Shaft Extension            | 4640-480               | -          | -       | \$90.00     | -          | -            |
| Mounting Plate Assembly    | 4640-3018              | . [Finish] | -       | \$5,210.00  | -          | -            |
| On/Off Switch Assembly     | 4640-3179-1            | -          | -       | \$82.00     | -          | -            |
| Hold Open Switch Assembly  | 4640-3179-2            | -          | -       | \$82.00     | -          | -            |
| I/O Board Assembly         | 4640-3180              | -          | -       | \$544.00    | -          | -            |
| Motor/Clutch Assembly      | 4640-3454              | -          | -       | \$2,590.00  | -          | -            |
| Controller Assembly        | 4640-3462              | -          | -       | \$2,946.00  | -          | -            |
| Ribbon Cable Connector     | 4640-3498-1            | -          | -       | \$41.00     | -          | -            |
| A/C Power Cable            | 4640-3498-2            | -          | -       | \$82.00     | -          | -            |
| Flat Box w/Label           | 4640-Flat Box          | -          | -       | \$14.00     | -          | -            |
| Instruction Sheet          | 4640-Instruction Sheet | -          | -       | \$12.00     | -          | -            |
| Box and Instruction Sheet  | 4640-Rebox Kit         | -          | -       | \$14.00     | -          | -            |

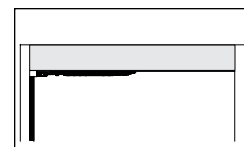
| 6400 Series                                                                                  | Specify     |            |         | Price       |            |              |
|----------------------------------------------------------------------------------------------|-------------|------------|---------|-------------|------------|--------------|
|                                                                                              | Part number | Finish     | Handing | Powder coat | 652 plated | Other plated |
| Module (includes gearmotor assembly and screw bag; does not include mounting plate or cover) | 6440-MD     | -          | -       | \$932.00    | -          | -            |
| Door Loop (includes screw bag)                                                               | 6440-459    | -          | -       | \$127.00    | -          | -            |
| Wall Adapter 50W (includes pluggable power supply and wire)                                  | 6440-470    | -          | -       | \$261.00    | -          | -            |
| Wall Adapter 65W (includes pluggable power supply and wire)                                  | 6440-471    | -          | -       | \$261.00    | -          | -            |
| Cover (includes system cover, cover switch insert and screw bag)                             | 6440-72     | . [Finish] | -       | \$320.00    | -          | -            |
| Screw Bag                                                                                    | 6440-20     | . [Finish] | -       | \$45.00     | -          | -            |
| Mounting Plate (includes screw bag)                                                          | 6440-10     | -          | -       | \$171.00    | -          | -            |
| I/O Block (removable)                                                                        | 6440-441    | -          | -       | \$38.00     | -          | -            |
| Cover Switch Insert (includes ON/OFF switch insert with harness)                             | 6440-54B    | . [Finish] | -       | \$105.00    | -          | -            |
| Mounting Plate                                                                               | 6440-18     | . [Finish] | -       | \$95.00     | -          | -            |
| Mounting Plate Top Jamb                                                                      | 6440-18TJ   | . [Finish] | -       | \$95.00     | -          | -            |
| Mounting Plate Parallel Arm                                                                  | 6440-18PA   | . [Finish] | -       | \$95.00     | -          | -            |

✎ Handed

## ELECTROMECHANICAL

## 2810IQ SERIES

The LCN® 2810IQ Senior Swing is a heavy-duty electromechanical swing door operator. Designed for a concealed mount on single door applications, the 2810IQ can be configured with either a center or offset pivot arm, allowing flexibility for a variety of opening needs.



| ACN for these commonly ordered products |       |          |          |        |                         |  | PRICING FOR ANODIZED FINISHES |                |                |
|-----------------------------------------|-------|----------|----------|--------|-------------------------|--|-------------------------------|----------------|----------------|
|                                         |       |          |          |        |                         |  | 628<br>(ANCLR)                | 710<br>(ANDKB) | 711<br>(ANBLK) |
| DEFAULT CONFIGURATIONS                  |       |          |          |        |                         |  |                               |                |                |
| Model                                   | Arm   | Finish   | Handing  | Header | Door width <sup>1</sup> |  |                               |                |                |
| 2811IQ                                  | ARMCP | [Finish] | [RH, LH] | HDR    | [ ]                     |  | \$7,897.00                    |                |                |
| 2811IQ                                  | ARMCP | [Finish] | [RH, LH] | HDR2   | [ ]                     |  | \$8,305.00                    |                |                |
| 2811IQ                                  | ARMOP | [Finish] | [RH, LH] | HDR    | [ ]                     |  | \$8,019.00                    |                |                |
| 2811IQ                                  | ARMOP | [Finish] | [RH, LH] | HDR2   | [ ]                     |  | \$8,427.00                    |                |                |
| 2811IQ                                  | ARMOP | [Finish] | [RH, LH] | HDR2MP | [ ]                     |  | \$8,835.00                    |                |                |

<sup>1</sup> Specify door width in 1/8" increments.

Door opening width 33 to 48" = HDR

Door widths 48-1/8" to 98" = HDR2

Special door widths 98" to 185" and/or special spindle centers require a drawing of the opening be submitted with the Purchase Order for validation. Additional charge applies: 98-1/8" to 130" add \$431.00 to list price, 130-1/8" to 185" add \$861.00 to list price.

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Spindle center

Center pivot (ARMCP): 2-3/4"

Offset pivot (ARMOP): 3-3/4"

#### Screw package

Machine Screws (MS)

#### Gearbox

Standard Motor Gearbox (MGB)

#### Controller

Standard Controller (CTRL)

#### Voltage

115 Volts (115V)

#### Closer stop

None

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 115 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . Finish . HANDING . Voltage . HEADER . DOOR WIDTH . Closer stop

| HANDING    | Specify |
|------------|---------|
| Right hand | RH      |
| Left hand  | LH      |

| VOLTAGE                    | Specify | Price adder |
|----------------------------|---------|-------------|
| 115 Volts (115V) - Default | -       | -           |
| 230 Volts - Optional       | 230V    | \$0.00      |

| CLOSER STOP - OPTIONAL                      | Specify | Price adder |
|---------------------------------------------|---------|-------------|
| Positive Stop, 2-3/4 center pivot arm only  | POS     | \$42.00     |
| Breakaway Stop, 2-3/4 center pivot arm only | BKY     | \$170.00    |

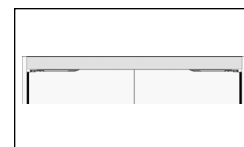
| HEADER & DOOR WIDTH GUIDELINES                          |                          |                    |
|---------------------------------------------------------|--------------------------|--------------------|
| Single door (HDR)                                       |                          |                    |
| Arm type                                                | Stop type                | Door width options |
| Center pivot (ARMCP)                                    | No Stop                  | 33" – 48"          |
| Center pivot (ARMCP)                                    | Positive Mechanical Stop | 36" – 48"          |
| Center pivot (ARMCP)                                    | Breakaway Stop           | 36" – 48"          |
| Offset pivot (ARMOP)                                    | No Stop                  | 33" – 48"          |
| Double door (HDR2) or double door, manual prep (HDR2MP) |                          |                    |
| Arm type                                                | Stop type                | Door width options |
| Center pivot (ARMCP)                                    | No Stop                  | 48-1/8" – 98"      |
| Center pivot (ARMCP)                                    | Positive Mechanical Stop | 48-1/8" – 98"      |
| Center pivot (ARMCP)                                    | Breakaway Stop           | 48-1/8" – 98"      |
| Offset pivot (ARMOP)                                    | No Stop                  | 48-1/8" – 98"      |

☞ Handing required

## ELECTROMECHANICAL

## 2850IQ SERIES

The LCN® 2850IQ Senior Swing is a heavy-duty electromechanical swing door operator. Designed for a concealed mount on double door applications, this configuration is ideal for simultaneous double door operation and features two motor gearboxes with one controller. The 2850IQ can be mounted with either center or offset pivot arms, allowing flexibility for a variety of opening needs.

**DEFAULT AND COMMON CONFIGURATIONS**

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

**Spindle center**

Center pivot (ARMCP): 2-3/4"  
Offset pivot (ARMOP): 3-3/4"

**Screw package**

Machine Screws (MS)

**Gearbox**

Standard Motor Gearbox,  
Pair (MGB2)

**Controller**

Standard Controller (CTRL)

**Voltage**

115 Volts (115V)

**Closer stop**

None

**BAA Compliant**

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| ACN for these commonly ordered products |        |          |        |                         |  | PRICING FOR ANODIZED FINISHES |                |                |
|-----------------------------------------|--------|----------|--------|-------------------------|--|-------------------------------|----------------|----------------|
|                                         |        |          |        |                         |  | 628<br>(ANCLR)                | 710<br>(ANDKB) | 711<br>(ANBLK) |
| DEFAULT CONFIGURATIONS                  |        |          |        |                         |  |                               |                |                |
| Model                                   | Arm    | Finish   | Header | Door width <sup>1</sup> |  |                               |                |                |
| 2853IQ                                  | ARMCP2 | [Finish] | HDR2   | [ ]                     |  | \$12,866.00                   |                |                |
| 2853IQ                                  | ARMOP2 | [Finish] | HDR2   | [ ]                     |  | \$13,109.00                   |                |                |

<sup>1</sup> Specify door width in 1/8" increments.

Door widths 48-1/8" to 98" = HDR2

Special door widths 98" to 185" and/or special spindle centers require a drawing of the opening be submitted with the Purchase Order for validation. Additional charge applies: 98-1/8" to 130" add \$431.00 to list price, 130-1/8" to 185" add \$861.00 to list price.

**SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS**

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 116 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . Finish . Voltage . HEADER . DOOR WIDTH . Closer stop

| VOLTAGE                    | Specify | Price adder |
|----------------------------|---------|-------------|
| 115 Volts (115V) - Default | -       | -           |
| 230 Volts - Optional       | 230V    | \$0.00      |

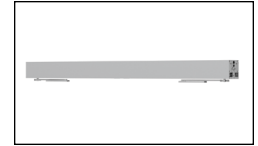
| CLOSER STOP - OPTIONAL                       | Specify | Price adder |
|----------------------------------------------|---------|-------------|
| Positive Stop - 2-3/4 center pivot arm only  | POS     | \$87.00     |
| Breakaway Stop - 2-3/4 center pivot arm only | BKY     | \$338.00    |

| HEADER & DOOR WIDTH GUIDELINES |                          |                    |
|--------------------------------|--------------------------|--------------------|
| Double door (HDR2)             |                          |                    |
| Arm type                       | Stop type                | Door width options |
| Center pivot (ARMCP)           | No Stop                  | 70" – 98"          |
| Center pivot (ARMCP)           | Positive Mechanical Stop | 70" – 98"          |
| Center pivot (ARMCP)           | Breakaway Stop           | 70" – 98"          |
| Offset pivot (ARMOP)           | No Stop                  | 52" – 98"          |

## ELECTROMECHANICAL

## 2860IQ SERIES

The LCN® 2860IQ Senior Swing is a heavy-duty electromechanical swing door operator. Designed for a concealed mount on double door applications, this configuration is ideal for independent double door operation and features two motor gearboxes with two separate controllers. The 2860IQ can be mounted with either center or offset pivot arms, allowing flexibility for a variety of opening needs.



| N for these commonly ordered products |        |          |        |                         |  | PRICING FOR ANODIZED FINISHES |                |                |
|---------------------------------------|--------|----------|--------|-------------------------|--|-------------------------------|----------------|----------------|
|                                       |        |          |        |                         |  | 628<br>(ANCLR)                | 710<br>(ANDKB) | 711<br>(ANBLK) |
| DEFAULT CONFIGURATIONS                |        |          |        |                         |  |                               |                |                |
| Model                                 | Arm    | Finish   | Header | Door width <sup>1</sup> |  |                               |                |                |
| 2863IQ                                | ARMCP2 | [Finish] | HDR2   | [ ]                     |  | \$13,542.00                   |                |                |
| 2863IQ                                | ARMOP2 | [Finish] | HDR2   | [ ]                     |  | \$13,785.00                   |                |                |

<sup>1</sup> Specify door width in 1/8" increments.

Door widths 48-1/8" to 98" = HDR2

Special door widths 98" to 185" and/or special spindle centers require a drawing of the opening be submitted with the Purchase Order for validation. Additional charge applies: 98-1/8" to 130" add \$431.00 to list price, 130-1/8" to 185" add \$861.00 to list price.

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Spindle center

Center pivot (ARMCP): 2-3/4"

Offset pivot (ARMOP): 3-3/4"

#### Screw package

Machine Screws (MS)

#### Gearbox

Standard Motor Gearbox,  
Pair (MGB2)

#### Controller

Standard Controller, Pair (CTRL2)

#### Voltage

115 Volts (115V)

#### Closer stop

None

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 117 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . Finish . Voltage . HEADER . DOOR WIDTH . Closer stop

| VOLTAGE                    | Specify | Price adder |
|----------------------------|---------|-------------|
| 115 Volts (115V) - Default | -       | -           |
| 230 Volts - Optional       | 230V    | \$0.00      |

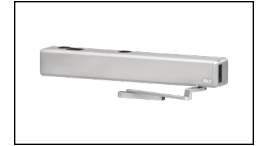
| CLOSER STOP - OPTIONAL                       | Specify | Price adder |
|----------------------------------------------|---------|-------------|
| Positive Stop - 2-3/4 center pivot arm only  | POS     | \$87.00     |
| Breakaway Stop - 2-3/4 center pivot arm only | BKY     | \$338.00    |

| HEADER & DOOR WIDTH GUIDELINES |                          |                    |
|--------------------------------|--------------------------|--------------------|
| Double door (HDR2)             |                          |                    |
| Arm type                       | Stop type                | Door width options |
| Center pivot (ARMCP)           | No Stop                  | 65" – 98"          |
| Center pivot (ARMCP)           | Positive Mechanical Stop | 70" – 98"          |
| Center pivot (ARMCP)           | Breakaway Stop           | 70" – 98"          |
| Offset pivot (ARMOP)           | No Stop                  | 65" – 98"          |

ELECTROMECHANICAL

9530IQ SERIES

The LCN® 9530IQ Senior Swing is a heavy-duty electromechanical swing door operator. Designed for a surface mount on single door applications, the 9530IQ is paired with a standard arm for a pull-side configuration.



DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

Arm type

Standard Arm (STDTRKARM)

Track type

Standard Track (STDTRK)

Spindle center

Standard arm: 2-3/4"

Screw package

Machine Screws (MS)

Gearbox

Standard Motor Gearbox (MGB)

Controller

Standard Controller (CTRL)

Voltage

115 Volts (115V)

BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

| ACN for these commonly ordered products |          |          |             |                         | PRICING FOR ANODIZED FINISHES |             |             |
|-----------------------------------------|----------|----------|-------------|-------------------------|-------------------------------|-------------|-------------|
|                                         |          |          |             |                         | 628 (ANCLR)                   | 710 (ANDKB) | 711 (ANBLK) |
| DEFAULT CONFIGURATIONS                  |          |          |             |                         |                               |             |             |
| Model                                   | Finish   | Handing  | Metal cover | Door width <sup>1</sup> |                               |             |             |
| 9531IQ                                  | [Finish] | [RH, LH] | COV         | [ ]                     | \$8,042.00                    |             |             |
| 9531IQ                                  | [Finish] | [RH, LH] | COV2        | [ ]                     | \$8,450.00                    |             |             |

<sup>1</sup> Specify door opening width in 1/8" increments.

Door widths 33 to 48" = COV

Door widths 48-1/8" to 98" = COV2

Special door opening widths 98" to 157" and/or special spindle centers require a drawing of the opening be submitted with the Purchase Order for validation. Additional charge applies: 98-1/8" to 130" add \$431.00 to list price; 130-1/8" to 157" add \$861.00 to list price.



A mounting plate is suggested for hollow metal frame applications. Order as a separate item. **Length = door opening width plus 3-3/4"**.

| MOUNTING PLATE |          |        |             |
|----------------|----------|--------|-------------|
| Part number    | Finish   | Length | Price       |
| 9530IQ-18      | [Finish] | [ ]    | \$129.00/ft |

SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 118 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Finish . HANDING . Voltage . COVER . DOOR WIDTH

| HANDING    | Specify |
|------------|---------|
| Right hand | RH      |
| Left hand  | LH      |

| VOLTAGE                    | Specify | Price adder |
|----------------------------|---------|-------------|
| 115 Volts (115V) - Default | -       | -           |
| 230 Volts - Optional       | 230V    | \$0.00      |

| ROCKER SWITCH ASSEMBLY | Specify |
|------------------------|---------|
| Switch (Default)       | SW      |
| No Switch              | NS      |

| COVER & DOOR WIDTH GUIDELINES |                            |
|-------------------------------|----------------------------|
| Cover type                    | Door opening width options |
| Single door (COV)             | 33" – 48"                  |
| Double door (COV2)            | 48-1/8" – 98"              |

☞ Handing required

## ELECTROMECHANICAL

## 9540IQ SERIES

The LCN® 9540IQ Senior Swing is a heavy-duty electromechanical swing door operator. Designed for a surface mount on single door applications, the 9540IQ is paired with a regular arm for a push-side configuration.



| ACN for these commonly ordered products |        |          |          |             |                         |  | PRICING FOR ANODIZED FINISHES |                |                |
|-----------------------------------------|--------|----------|----------|-------------|-------------------------|--|-------------------------------|----------------|----------------|
|                                         |        |          |          |             |                         |  | 628<br>(ANCLR)                | 710<br>(ANDKB) | 711<br>(ANBLK) |
| DEFAULT CONFIGURATIONS                  |        |          |          |             |                         |  |                               |                |                |
| Model                                   | Arm    | Finish   | Handing  | Metal cover | Door width <sup>1</sup> |  |                               |                |                |
| 9542IQ                                  | REGARM | [Finish] | [RH, LH] | COV         | [ ]                     |  | \$7,905.00                    |                |                |
| 9542IQ                                  | REGARM | [Finish] | [RH, LH] | COV2        | [ ]                     |  | \$8,313.00                    |                |                |
| 9542IQ                                  | LONG   | [Finish] | [RH, LH] | COV         | [ ]                     |  | \$7,920.00                    |                |                |
| 9542IQ                                  | LONG   | [Finish] | [RH, LH] | COV2        | [ ]                     |  | \$8,328.00                    |                |                |
| 9542IQ                                  | TLS    | [Finish] | [RH, LH] | COV         | [ ]                     |  | \$7,956.00                    |                |                |
| 9542IQ                                  | LNGTLS | [Finish] | [RH, LH] | COV         | [ ]                     |  | \$8,026.00                    |                |                |

<sup>1</sup> Specify door opening width in 1/8" increments.

Door widths 33 to 48" = COV

Door widths 48-1/8" to 98" = COV2

Special door opening widths 98" to 157" and/or special spindle centers require a drawing of the opening be submitted with the Purchase Order for validation. Additional charge applies: 98-1/8" to 130" add \$431.00 to list price; 130-1/8" to 157" add \$861.00 to list price.



A mounting plate is suggested for hollow metal frame applications. Order as a separate item. **Length = door opening width plus 3-3/4".**

| MOUNTING PLATE |          |        |             |
|----------------|----------|--------|-------------|
| Part number    | Finish   | Length | Price       |
| 9540IQ-18      | [Finish] | [ ]    | \$129.00/ft |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Spindle center

Regular arm (REGARM): 2-3/4"; optional 12-1/4"

#### Screw package

Machine Screws (MS)

#### Gearbox

Standard Motor Gearbox (MGB)

#### Controller

Standard Controller (CTRL)

#### Voltage

115 Volts (115V)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 119 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . Finish . HANDING . Voltage . COVER . DOOR WIDTH

| HANDING    | Specify |
|------------|---------|
| Right hand | RH      |
| Left hand  | LH      |

| VOLTAGE                    | Specify | Price adder |
|----------------------------|---------|-------------|
| 115 Volts (115V) - Default | -       | -           |
| 230 Volts - Optional       | 230V    | \$0.00      |

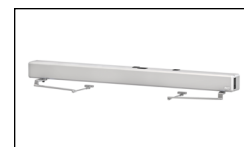
| COVER & DOOR WIDTH GUIDELINES |                            |
|-------------------------------|----------------------------|
| Cover type                    | Door opening width options |
| Single door (COV)             | 33" – 48"                  |
| Double door (COV2)            | 48-1/8" – 98"              |

☞ Handing required

## ELECTROMECHANICAL

## 9550IQ SERIES

The LCN® 9550IQ Senior Swing is a heavy-duty electromechanical swing door operator. Designed for a surface mount on double door applications, this configuration is ideal for simultaneous double door operation and features two motor gearboxes with one controller. The 9550IQ can be mounted with either two regular arms (push), two standard arms (pull), or one of each (double egress), allowing flexibility for a variety of opening needs.



#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Spindle center

Regular arm (REGARM2): 2-3/4"; optional 12-1/4"  
Standard track arm (STDTRKARM2): 2-3/4"

#### Screw package

Machine Screws (MS)

#### Gearbox

Standard Motor Gearbox, Pair (MGB2)

#### Controller

Standard Controller (CTRL)

#### Voltage

115 Volts (115V)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### ACN for these commonly ordered products

#### PRICING FOR ANODIZED FINISHES

| 628<br>(ANCLR) | 710<br>(ANDKB) | 711<br>(ANBLK) |
|----------------|----------------|----------------|
|----------------|----------------|----------------|

#### DEFAULT CONFIGURATIONS

| Model  | Arm        | Finish   | Handing  | Cover | Door width <sup>1</sup> |             |
|--------|------------|----------|----------|-------|-------------------------|-------------|
| 9553IQ | REGARM2    | [Finish] | -        | COV2  | [ ]                     | \$12,869.00 |
| 9553IQ | LONG2      | [Finish] | -        | COV2  | [ ]                     | \$12,899.00 |
| 9553IQ | STDTRKARM2 | [Finish] | -        | COV2  | [ ]                     | \$13,142.00 |
| 9553IQ | REGSTDDE   | [Finish] | [RH, LH] | COV2  | [ ]                     | \$13,005.00 |
| 9553IQ | TLS2       | [Finish] | -        | COV2  | [ ]                     | \$12,970.00 |
| 9553IQ | LNGTLS2    | [Finish] | -        | COV2  | [ ]                     | \$13,001.00 |
| 9553IQ | TLS/STD    | [Finish] | [RH, LH] | COV2  | [ ]                     | \$13,056.00 |

<sup>1</sup> Specify door opening width in 1/8" increments.

Door widths 48-1/8" to 98" = COV2

Special door widths 98" to 157" and/or special spindle centers require a drawing of the opening be submitted with the Purchase Order for validation. Additional charge applies: 98-1/8" to 130" add \$431.00 to list price; 130-1/8" to 157" add \$861.00 to list price.



A mounting plate is suggested for hollow metal frame applications. Order as a separate item. **Length = door opening width plus 3-3/4"**.

#### MOUNTING PLATE

| Part number | Finish   | Length | Price       |
|-------------|----------|--------|-------------|
| 9550IQ-18   | [Finish] | [ ]    | \$129.00/ft |

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 120 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . Finish . HANDING . Voltage . COVER . DOOR WIDTH

| HANDING                                                 | Specify |
|---------------------------------------------------------|---------|
| Right hand (Only required for REGSTDDE and TLS/STD Arm) | RH      |
| Left hand (Only required for REGSTDDE and TLS/STD Arm)  | LH      |

| VOLTAGE                    | Specify | Price adder |
|----------------------------|---------|-------------|
| 115 Volts (115V) - Default | -       | -           |
| 230 Volts - Optional       | 230V    | \$0.00      |

#### COVER & DOOR OPENING WIDTH GUIDELINES

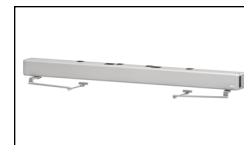
| Double door (COV2)                |                            |
|-----------------------------------|----------------------------|
| Arm type                          | Door opening width options |
| REGARM2, TLS2 (Push)              | 52" – 98"                  |
| LONG2, LNGTLS2 (Push)             | 52" – 98"                  |
| STDTRKARM2 (Pull)                 | 54" – 98"                  |
| REGSTDDE, TLS/STD (Double egress) | 60" – 98"                  |

☞ Handing required

## ELECTROMECHANICAL

## 9560IQ SERIES

The LCN® 9560IQ Senior Swing is a heavy-duty electromechanical swing door operator. Designed for a surface mount on double door applications, this configuration is ideal for independent double door operation and features two motor gearboxes and two separate controllers. The 9560IQ can be mounted with either two regular arms (push), two standard arms (pull), or one of each (double egress), allowing flexibility for a variety of opening needs.



| ACN for these commonly ordered products |            |          |          |       |                         |  | PRICING FOR ANODIZED FINISHES |                |                |
|-----------------------------------------|------------|----------|----------|-------|-------------------------|--|-------------------------------|----------------|----------------|
|                                         |            |          |          |       |                         |  | 628<br>(ANCLR)                | 710<br>(ANDKB) | 711<br>(ANBLK) |
| DEFAULT CONFIGURATIONS                  |            |          |          |       |                         |  |                               |                |                |
| Model                                   | Arm        | Finish   | Handing  | Cover | Door width <sup>1</sup> |  |                               |                |                |
| 9563IQ                                  | REGARM2    | [Finish] | -        | COV2  | [ ]                     |  | \$13,595.00                   |                |                |
| 9563IQ                                  | LONG2      | [Finish] | -        | COV2  | [ ]                     |  | \$13,625.00                   |                |                |
| 9563IQ                                  | STDTRKARM2 | [Finish] | -        | COV2  | [ ]                     |  | \$13,868.00                   |                |                |
| ☞ 9563IQ                                | REGSTDDE   | [Finish] | [RH, LH] | COV2  | [ ]                     |  | \$13,731.00                   |                |                |
| 9563IQ                                  | TLS2       | [Finish] | -        | COV2  | [ ]                     |  | \$13,696.00                   |                |                |
| 9563IQ                                  | LNGTLS2    | [Finish] | -        | COV2  | [ ]                     |  | \$13,727.00                   |                |                |
| ☞ 9563IQ                                | TLS/STD    | [Finish] | [RH, LH] | COV2  | [ ]                     |  | \$13,717.00                   |                |                |

<sup>1</sup> Specify door opening width in 1/8" increments.

Door widths 48-1/8" to 98" = COV2

Special door widths 98" to 161" and/or special spindle centers require a drawing of the opening be submitted with the Purchase Order for validation. Additional charge applies: 98-1/8" to 130" add \$431.00 to list price; 130-1/8" to 161" add \$861.00 to list price.

⚠ A mounting plate is suggested for hollow metal frame applications. Order as a separate item. **Length = door opening width plus 3-3/4"**.

| MOUNTING PLATE |          |        |             |
|----------------|----------|--------|-------------|
| Part number    | Finish   | Length | Price       |
| 9560IQ-18      | [Finish] | [ ]    | \$129.00/ft |

#### DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

#### Spindle center

Regular arm (REGARM2): 2-3/4"; optional 12-1/4"  
Standard track arm (STDTRKARM2): 2-3/4"

#### Screw package

Machine Screws (MS)

#### Gearbox

Standard Motor Gearbox, Pair (MGB2)

#### Controller

Standard Controller, Pair (CTRL2)

#### Voltage

115 Volts (115V)

#### BAA Compliant

See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

#### SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 121 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . Finish . HANDING . Voltage . COVER . DOOR WIDTH

| HANDING                                                 | Specify |             |
|---------------------------------------------------------|---------|-------------|
| Right hand (Only required for REGSTDDE and TLS/STD Arm) | RH      |             |
| Left hand (Only required for REGSTDDE and TLS/STD Arm)  | LH      |             |
|                                                         |         |             |
| VOLTAGE                                                 | Specify | Price adder |
| 115 Volts (115V) - Default                              | -       | -           |
| 230 Volts - Optional                                    | 230V    | \$0.00      |

| COVER & DOOR OPENING WIDTH GUIDELINES |                            |
|---------------------------------------|----------------------------|
| Cover type                            | Door opening width options |
| Double door (COV2)                    | 65" – 98"                  |

☞ Handing required

## SENIOR SWING IQ UPGRADE KITS



Motor Gearbox



Controller

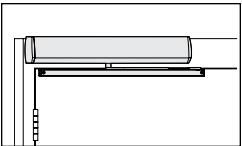
- Motor Gearbox  
(two for -DD double door kit,  
1 LH and 1 RH)
- Controller (115V)
- Plastic Filler Plate
- Legacy Rocker/Key  
Switch Adapter
- Power cable/parts bag
- Companion harness  
(-DD double door kits only,  
for simultaneous pairs)

👉 Handing required

ELECTROMECHANICAL 9130 SERIES

The 9130 Benchmark by LCN is an electrically powered low-energy operator. It provides easy access for people with disabilities, or the elderly. Designed primarily for automatic opening applications that occasionally require manual opening. The Benchmark is a cost-effective solution for retrofitting an activated or manual door.

| ACN for these commonly ordered products |          | PRICING FOR ANODIZED FINISHES |             |
|-----------------------------------------|----------|-------------------------------|-------------|
|                                         |          | 628 (ANCLR)                   | 710 (ANDKB) |
| DEFAULT CONFIGURATIONS                  |          |                               |             |
| Model                                   | Finish   |                               |             |
| 9131                                    | [Finish] | \$5,714.00                    |             |



DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

**Arm type**  
Standard Arm (STDTRKARM)

**Track type**  
Standard Track (STDTRK)

**Cover**  
Standard 27" Metal Cover (MC)

**Screw package**  
Machine Screws (MS)

**Gearbox**  
Standard Motor Gearbox (MGB)

**Controller**  
Standard Controller (CTRL)

**Voltage**  
115 Volts (115V)

**BAA Compliant**  
See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 122 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . Finish . Cover . Voltage

| COVER                                   | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Standard 27" Metal Cover (MC) - Default | -       | -           |
| Full Metal Cover 36"                    | FMC     | \$147.00    |

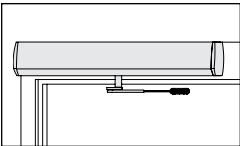
| VOLTAGE                    | Specify | Price adder |
|----------------------------|---------|-------------|
| 115 Volts (115V) - Default | -       | -           |
| 240 Volts                  | 240V    | \$0.00      |



ELECTROMECHANICAL

9140 SERIES

The 9140 Benchmark by LCN is an electrically powered low-energy operator. It provides easy access for people with disabilities, or the elderly. Designed primarily for automatic opening applications that occasionally require manual opening. The Benchmark is a cost-effective solution for retrofitting an activated or manual door.



| ACN for these commonly ordered products |        |          |  | PRICING FOR ANODIZED FINISHES |             |
|-----------------------------------------|--------|----------|--|-------------------------------|-------------|
|                                         |        |          |  | 628 (ANCLR)                   | 710 (ANDKB) |
| DEFAULT CONFIGURATIONS                  |        |          |  |                               |             |
| Model                                   | Arm    | Finish   |  |                               |             |
| 9142                                    | REGARM | [Finish] |  | \$5,604.00                    |             |
| 9142                                    | LONG   | [Finish] |  | \$5,612.00                    |             |

**DEFAULT AND COMMON CONFIGURATIONS**  
Pricing includes default options shown at left unless otherwise specified. Specification rules, additional options and pricing adders are shown in the tables below.

**Cover**  
Standard 27" Metal Cover (MC)

**Screw package**  
Machine Screws (MS)

**Gearbox**  
Standard Motor Gearbox (MGB)

**Controller**  
Standard Controller (CTRL)

**Voltage**  
115 Volts (115V)

**BAA Compliant**  
See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.

SPECIFICATION RULES, ADDITIONAL OPTIONS AND PRICING ADDERS

Order of attributes when placing an order for a non-standard configuration. See Parts Section on page 123 for individual parts pricing. Attributes shown in CAPS are required. Other attributes are required only if you are deviating from the product's default.

MODEL . ARM TYPE . FINISH . Cover . Voltage

| COVER                                   | Specify | Price adder |
|-----------------------------------------|---------|-------------|
| Standard 27" Metal Cover (MC) - Default | -       | -           |
| Full Metal Cover 36"                    | FMC     | \$147.00    |

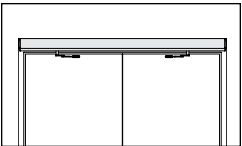
| VOLTAGE                    | Specify | Price adder |
|----------------------------|---------|-------------|
| 115 Volts (115V) - Default | -       | -           |
| 240 Volts                  | 240V    | \$0.00      |

✎ Handing required

ELECTROMECHANICAL 9150 SERIES

The 9150 Benchmark by LCN is an electrically powered low-energy operator. It provides easy access for people with disabilities, or the elderly. Designed primarily for automatic opening applications that occasionally require manual opening. The Benchmark is a cost-effective solution for retrofitting an activated or manual door.

| ACN for these commonly ordered products |         |          |  | PRICING FOR ANODIZED FINISHES |             |
|-----------------------------------------|---------|----------|--|-------------------------------|-------------|
|                                         |         |          |  | 628 (ANCLR)                   | 710 (ANDKB) |
| DEFAULT CONFIGURATIONS                  |         |          |  |                               |             |
| Model                                   | Arm     | Finish   |  |                               |             |
| 9153                                    | REGARM2 | [Finish] |  | \$11,086.00                   |             |
| 9153                                    | LONG2   | [Finish] |  | \$11,101.00                   |             |



DEFAULT AND COMMON CONFIGURATIONS

Pricing includes default options shown at left unless otherwise specified.

**Cover**  
Standard 72" Metal Cover (MC)

**Screw package**  
Machine Screws (MS)

**Gearbox**  
Standard Motor Gearbox Pair (MGB2)

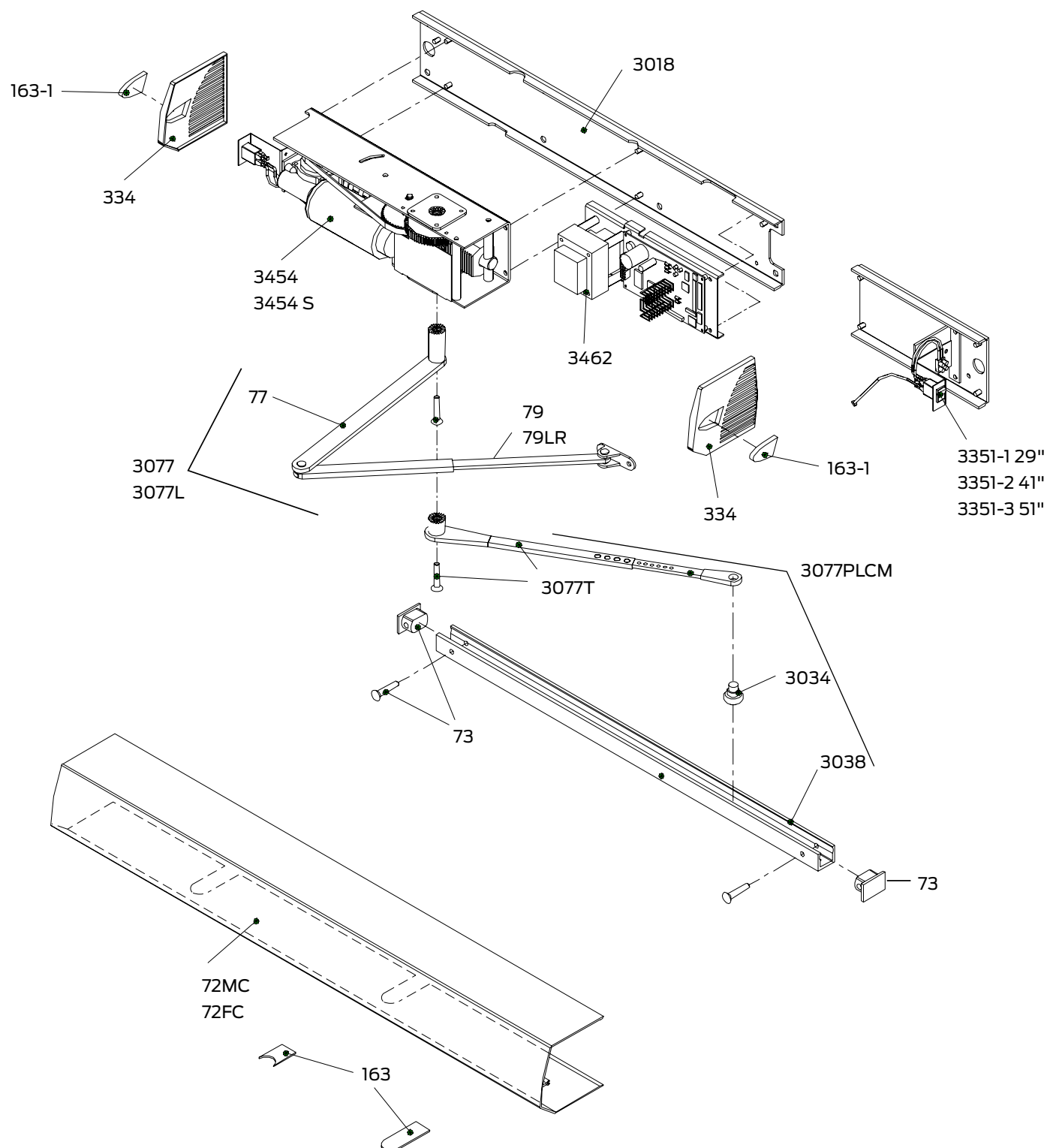
**Controller**  
Standard Controller Pair (CTRL2)

**Voltage**  
115 Volts (115V)

BAA Compliant  
See the [Allegion Buy America/Buy American and Trade Agreement Acts \(BAA and TAA\) Compliance Guide](#) for full details.



BENCHMARK BASIC PARTS DIAGRAM  
(9100 Series)



✎ Handling required

PARTS & ACCESSORIES

Anodized

628 Aluminum (ANCLR)  
710 Dark Bronze (ANDKB)  
711 Matte Black (ANBLK)

Handing

RH Right hand  
LH Left hand

Dimensions

Dimensions should be written in inches and fractions of an inch with a hyphen separating the whole number from the fraction.  
Example: 46-1/2.

| 2810IQ Series                            | Specify          |           |            |               |                   | Price      |
|------------------------------------------|------------------|-----------|------------|---------------|-------------------|------------|
|                                          | Part number      | Finish    | Handing    | Door width    | Spindle center    | Anodized   |
| Center Pivot Arm                         | 2810IQ-3077CP    | -         | -          | -             | -                 | \$407.00   |
| Offset/Butt Arm                          | 2810IQ-3077OP    | .[Finish] | -          | -             | -                 | \$407.00   |
| Offset Arm w/Track and Concealed Channel | 2810IQ-3077OPCM  | .[Finish] | -          | -             | -                 | \$717.00   |
| Header Assembly                          | 2810IQ-3572HL    | .[Finish] | -          | .[Door width] | .[Spindle center] | \$578.00   |
| Header Assembly w/Stop Prep              | 2810IQ-3572HL/S  | .[Finish] | -          | .[Door width] | .[Spindle center] | \$578.00   |
| Double Door Header Assembly              | 2810IQ-3572DD    | .[Finish] | -          | .[Door width] | .[Spindle center] | \$984.00   |
| Double Door Header Assy w/Stop Prep      | 2810IQ-3572DD/S  | .[Finish] | -          | .[Door width] | .[Spindle center] | \$984.00   |
| Double Door Header Assy w/Manual Prep    | 2810IQ-3572DD/MP | .[Finish] | -          | .[Door width] | .[Spindle center] | \$1,385.00 |
| Screw Pack Header                        | 2810IQ-MS-HDR    | .[Finish] | -          | -             | -                 | \$41.00    |
| Screw Pack Center Pivot                  | 2810IQ-MS-CP     | .[Finish] | -          | -             | -                 | \$82.00    |
| Screw Pack Offset Pivot                  | 2810IQ-MS-OP     | .[Finish] | -          | -             | -                 | \$41.00    |
| Spindle Plate 2-3/4"                     | 2810IQ-11A       | .[Finish] | -          | -             | -                 | \$129.00   |
| Spindle Plate 3-3/4"                     | 2810IQ-11B       | .[Finish] | -          | -             | -                 | \$129.00   |
| Blank Filler Plate                       | 2810IQ-12        | .[Finish] | -          | .[Door width] | .[Spindle center] | \$155.00   |
| Blank Filler Plate w/RF Window           | 2810IQ-12RF      | .[Finish] | -          | .[Door width] | .[Spindle center] | \$218.00   |
| Arm and Tube                             | 2810IQ-78        | .[Finish] | -          | -             | -                 | \$342.00   |
| Rod                                      | 2810IQ-82        | .[Finish] | -          | -             | -                 | \$196.00   |
| Pivot Body                               | 2810IQ-107       | -         | -          | -             | -                 | \$114.00   |
| Pivot Post                               | 2810IQ-110       | -         | -          | -             | -                 | \$90.00    |
| Bottom Pivot Plate                       | 2810IQ-117       | -         | -          | -             | -                 | \$90.00    |
| Slide Channel                            | 2810IQ-168       | -         | -          | -             | -                 | \$66.00    |
| Mounting Bracket, 2-3/4"                 | 2810IQ-275       | -         | -          | -             | -                 | \$177.00   |
| Header End Caps                          | 2810IQ-334       | .[Finish] | -          | -             | -                 | \$73.00    |
| End Cap                                  | 2810IQ-334-2     | .[Finish] | -          | -             | -                 | \$129.00   |
| Mounting Bracket, 3-3/4"                 | 2810IQ-375       | -         | -          | -             | -                 | \$171.00   |
| Breakaway Door Stop                      | 2810IQ-384B      | -         | -          | -             | -                 | \$253.00   |
| Positive/Fixed Door Stop                 | 2810IQ-384F      | -         | -          | -             | -                 | \$122.00   |
| Dress Plate, Extrusion Only              | 2810IQ-511       | .[Finish] | -          | .[Door width] | -                 | \$34.00/ft |
| Cable/Parts Bag                          | 2810IQ-518       | -         | -          | -             | -                 | \$155.00   |
| External Switch Adapter                  | 2810IQ-520       | -         | -          | -             | -                 | \$38.00    |
| Breakaway Switch Adapter                 | 2810IQ-521       | -         | -          | -             | -                 | \$38.00    |
| Header, Extrusion Only                   | 2810IQ-572       | .[Finish] | -          | .[Door width] | -                 | \$92.00/ft |
| Header Only                              | 2810IQ-572H      | .[Finish] | -          | .[Door width] | -                 | \$371.00   |
| Header Only w/Stop Prep                  | 2810IQ-572HL/S   | .[Finish] | -          | .[Door width] | -                 | \$371.00   |
| Double Door Header Only                  | 2810IQ-572DD     | .[Finish] | -          | .[Door width] | -                 | \$786.00   |
| Double Door Header Only w/Stop Prep      | 2810IQ-572DD/S   | .[Finish] | -          | .[Door width] | -                 | \$786.00   |
| Concealed Controller Mounting Bracket    | 2810IQ-574       | -         | -          | -             | -                 | \$49.00    |
| Rear Mount Bracket                       | 2810IQ-3018      | -         | -          | -             | -                 | \$180.00   |
| ☞ Concealing Channel                     | 2810IQ-3072      | .[Finish] | .[Handing] | .[Door width] | -                 | \$380.00   |
| ☞ Concealing Channel, Manual Prep        | 2810IQ-3072MP    | .[Finish] | .[Handing] | .[Door width] | -                 | \$380.00   |
| Bottom Pivot Assembly                    | 2810IQ-3107      | -         | -          | -             | -                 | \$274.00   |
| ☞ Motor Gearbox                          | 2810IQ-3454      | -         | .[Handing] | -             | -                 | \$3,868.00 |
| Controller                               | 2810IQ-3462      | -         | -          | -             | -                 | \$2,524.00 |

☞ Handed

PARTS & ACCESSORIES

Anodized

628 Aluminum (ANCLR)  
710 Dark Bronze (ANDKB)  
711 Matte Black (ANBLK)

Handing

RH Right hand  
LH Left hand

Dimensions

Dimensions should be written in inches and fractions of an inch with a hyphen separating the whole number from the fraction.  
Example: 46-1/2.

| 2810 Series<br>(Legacy Senior Swing parts) | Specify        |           |            |           |                   | Price      |
|--------------------------------------------|----------------|-----------|------------|-----------|-------------------|------------|
|                                            | Part number    | Finish    | Handing    | Length    | Spindle center    | Anodized   |
| Header Assembly                            | 2810-3572HL    | .[Finish] | --         | .[Length] | .[Spindle center] | \$578.00   |
| Header Assembly w/Stop Prep                | 2810-3572HL/S  | .[Finish] | -          | .[Length] | .[Spindle center] | \$578.00   |
| Double Door Header Assembly                | 2810-3572DD    | .[Finish] | -          | .[Length] | .[Spindle center] | \$984.00   |
| Double Door Header Assy w/Stop Prep        | 2810-3572DD/S  | .[Finish] | -          | .[Length] | .[Spindle center] | \$984.00   |
| Double Door Header Assy w/Manual Prep      | 2810-3572DD/MP | .[Finish] | -          | .[Length] | .[Spindle center] | \$1,385.00 |
| Screw Pack Header                          | 2810-MS-HDR    | .[Finish] | -          | -         | -                 | \$41.00    |
| Spindle Plate 2-3/4"                       | 2810-11A       | .[Finish] | -          | -         | -                 | \$129.00   |
| Spindle Plate 3-3/4"                       | 2810-11B       | .[Finish] | -          | -         | -                 | \$129.00   |
| Blank Filler Plate                         | 2810-12        | .[Finish] | -          | .[Length] | .[Spindle center] | \$155.00   |
| Breakaway Door Stop                        | 2810-384B      | -         | -          | -         | -                 | \$253.00   |
| Cable/Parts Bag                            | 2810-518       | -         | -          | -         | -                 | \$155.00   |
| Header, Extrusion Only                     | 2810-572       | .[Finish] | -          | .[Length] | -                 | \$92.00    |
| Header Only                                | 2810-572H      | .[Finish] | -          | .[Length] | -                 | \$371.00   |
| Header Only w/Stop Prep                    | 2810-572HL/S   | .[Finish] | -          | .[Length] | -                 | \$371.00   |
| Double Door Header Only                    | 2810-572DD     | .[Finish] | -          | .[Length] | -                 | \$786.00   |
| Double Door Header Only w/Stop Prep        | 2810-572DD/S   | .[Finish] | -          | .[Length] | -                 | \$786.00   |
| Motor Gearbox                              | 2810-3454      | -         | .[Handing] | -         | -                 | \$3,868.00 |
| Controller                                 | 2810-3462      | -         | -          | -         | -                 | \$2,524.00 |

| 2850IQ Series                  | Specify         |           |         |               |                   | Price    |
|--------------------------------|-----------------|-----------|---------|---------------|-------------------|----------|
|                                | Part number     | Finish    | Handing | Door width    | Spindle center    | Anodized |
| Center Pivot Arm               | 2850IQ-3077CP   | -         | -       | -             | -                 | \$816.00 |
| Offset/Butt Arm                | 2850IQ-3077OP   | .[Finish] | -       | -             | -                 | \$816.00 |
| Header Assembly                | 2850IQ-3572HL   | .[Finish] | -       | .[Door width] | .[Spindle center] | \$984.00 |
| Header Assembly w/Stop Prep    | 2850IQ-3572HL/S | .[Finish] | -       | .[Door width] | .[Spindle center] | \$984.00 |
| Screw Pack Header              | 2850IQ-MS-HDR   | .[Finish] | -       | -             | -                 | \$82.00  |
| Screw Pack Center Pivot        | 2850IQ-MS-CP    | .[Finish] | -       | -             | -                 | \$82.00  |
| Screw Pack Offset Pivot        | 2850IQ-MS-OP    | .[Finish] | -       | -             | -                 | \$82.00  |
| Spindle Plate, 2-3/4"          | 2850IQ-11A      | .[Finish] | -       | -             | -                 | \$129.00 |
| Spindle Plate, 3-3/4"          | 2850IQ-11B      | .[Finish] | -       | -             | -                 | \$129.00 |
| Blank Filler Plate w/RF Window | 2850IQ-12RF     | .[Finish] | -       | .[Door width] | .[Spindle center] | \$218.00 |
| Arm and Tube                   | 2850IQ-78       | .[Finish] | -       | -             | -                 | \$342.00 |
| Rod                            | 2850IQ-82       | .[Finish] | -       | -             | -                 | \$196.00 |
| Pivot Body                     | 2850IQ-107      | -         | -       | -             | -                 | \$114.00 |
| Pivot Post                     | 2850IQ-110      | -         | -       | -             | -                 | \$90.00  |
| Bottom Pivot Plate             | 2850IQ-117      | -         | -       | -             | -                 | \$90.00  |
| Slide Channel                  | 2850IQ-168      | -         | -       | -             | -                 | \$66.00  |
| Mounting Bracket, 2-3/4"       | 2850IQ-275      | -         | -       | -             | -                 | \$177.00 |
| Header End Caps                | 2850IQ-334      | .[Finish] | -       | -             | -                 | \$73.00  |
| End Cap                        | 2850IQ-334-2    | .[Finish] | -       | -             | -                 | \$129.00 |
| Mounting Bracket, 3-3/4"       | 2850IQ-375      | -         | -       | -             | -                 | \$171.00 |
| Breakaway Door Stop            | 2850IQ-384BK    | -         | -       | -             | -                 | \$253.00 |
| Positive/Fixed Door Stop       | 2850IQ-384F     | -         | -       | -             | -                 | \$122.00 |

Handed

## PARTS &amp; ACCESSORIES

## Anodized

628 Aluminum (ANCLR)  
 710 Dark Bronze (ANDKB)  
 711 Matte Black (ANBLK)

## Handing

RH Right hand  
 LH Left hand

## Dimensions

Dimensions should be written in inches and fractions of an inch with a hyphen separating the whole number from the fraction.  
 Example: 46-1/2.

| 2850IQ Series                                                                                   | Specify        |           |            |               |                | Price      |
|-------------------------------------------------------------------------------------------------|----------------|-----------|------------|---------------|----------------|------------|
|                                                                                                 | Part number    | Finish    | Handing    | Door width    | Spindle center | Anodized   |
| Cable/Parts Bag                                                                                 | 2850IQ-518     | -         | -          | -             | -              | \$155.00   |
| External Switch Adapter                                                                         | 2850IQ-520     | -         | -          | -             | -              | \$38.00    |
| Breakaway Switch Adapter                                                                        | 2850IQ-521     | -         | -          | -             | -              | \$38.00    |
| Header, Extrusion Only                                                                          | 2850IQ-572     | .[Finish] | -          | .[Door width] | -              | \$92.00/ft |
| Header Only                                                                                     | 2850IQ-572H    | .[Finish] | -          | .[Door width] | -              | \$786.00   |
| Header Only w/Stop Prep                                                                         | 2850IQ-572HL/S | .[Finish] | -          | .[Door width] | -              | \$786.00   |
| Companion Cable                                                                                 | 2850IQ-982     | -         | -          | -             | -              | \$114.00   |
| Rear Mount Bracket                                                                              | 2850IQ-3018    | -         | -          | -             | -              | \$180.00   |
| Bottom Pivot Assembly                                                                           | 2850IQ-3107    | -         | -          | -             | -              | \$274.00   |
|  Motor Gearbox | 2850IQ-3454    | -         | .[Handing] | -             | -              | \$3,868.00 |
| Controller                                                                                      | 2850IQ-3462    | -         | -          | -             | -              | \$2,524.00 |

| 2850 Series<br>(Legacy Senior Swing parts)                                                                    | Specify       |           |            |           |                   | Price      |
|---------------------------------------------------------------------------------------------------------------|---------------|-----------|------------|-----------|-------------------|------------|
|                                                                                                               | Part number   | Finish    | Handing    | Length    | Spindle center    | Anodized   |
| Header Assembly                                                                                               | 2850-3572HL   | .[Finish] | -          | .[Length] | .[Spindle center] | \$984.00   |
| Header Assembly w/Stop Prep                                                                                   | 2850-3572HL/S | .[Finish] | -          | .[Length] | .[Spindle center] | \$977.00   |
| Screw Pack Header                                                                                             | 2850-MS-HDR   | .[Finish] | -          | -         | -                 | \$82.00    |
| Breakaway Door Stop                                                                                           | 2850-384B     | -         | -          | -         | -                 | \$253.00   |
| Cable/Parts Bag                                                                                               | 2850-518      | -         | -          | -         | -                 | \$155.00   |
| Header, Extrusion Only                                                                                        | 2850-572      | .[Finish] | -          | .[Length] | -                 | \$92.00/ft |
| Header Only                                                                                                   | 2850-572HL    | .[Finish] | -          | .[Length] | .[Spindle center] | \$786.00   |
| Header Only w/Stop Prep                                                                                       | 2850-572HL/S  | .[Finish] | -          | .[Length] | .[Spindle center] | \$786.00   |
| Companion Cable                                                                                               | 2850-982      | -         | -          | -         | -                 | \$114.00   |
|  Motor Gearbox (Std Force) | 2850-3454     | -         | .[Handing] | -         | -                 | \$3,868.00 |
| Controller                                                                                                    | 2850-3462     | -         | -          | -         | -                 | \$2,524.00 |

| 2860IQ Series                  | Specify         |           |         |               |                   | Price    |
|--------------------------------|-----------------|-----------|---------|---------------|-------------------|----------|
|                                | Part number     | Finish    | Handing | Door width    | Spindle center    | Anodized |
| Center Pivot Arm               | 2860IQ-3077CP   | -         | -       | -             | -                 | \$816.00 |
| Offset/Butt Arm                | 2860IQ-3077OP   | .[Finish] | -       | -             | -                 | \$816.00 |
| Header Assembly                | 2860IQ-3572HL   | .[Finish] | -       | .[Door width] | .[Spindle center] | \$984.00 |
| Header Assembly w/Stop Prep    | 2860IQ-3572HL/S | .[Finish] | -       | .[Door width] | .[Spindle center] | \$984.00 |
| Screw Pack Header              | 2860IQ-MS-HDR   | .[Finish] | -       | -             | -                 | \$82.00  |
| Screw Pack Center Pivot        | 2860IQ-MS-CP    | .[Finish] | -       | -             | -                 | \$82.00  |
| Screw Pack Offset Pivot        | 2860IQ-MS-OP    | .[Finish] | -       | -             | -                 | \$82.00  |
| Spindle Plate, 2-3/4"          | 2860IQ-11A      | .[Finish] | -       | -             | -                 | \$136.00 |
| Spindle Plate, 3-3/4"          | 2860IQ-11B      | .[Finish] | -       | -             | -                 | \$136.00 |
| Blank Filler Plate w/RF Window | 2860IQ-12RF     | .[Finish] | -       | .[Door width] | .[Spindle center] | \$218.00 |
| Arm and Tube                   | 2860IQ-78       | .[Finish] | -       | -             | -                 | \$342.00 |
| Rod                            | 2860IQ-82       | .[Finish] | -       | -             | -                 | \$196.00 |
| Pivot Body                     | 2860IQ-107      | -         | -       | -             | -                 | \$114.00 |
| Pivot Post                     | 2860IQ-110      | -         | -       | -             | -                 | \$90.00  |
| Bottom Pivot Plate             | 2860IQ-117      | -         | -       | -             | -                 | \$90.00  |

 Handed

## PARTS &amp; ACCESSORIES

## Anodized

628 Aluminum (ANCLR)  
 710 Dark Bronze (ANDKB)  
 711 Matte Black (ANBLK)

## Handing

RH Right hand  
 LH Left hand

## Dimensions

Dimensions should be written in inches and fractions of an inch with a hyphen separating the whole number from the fraction.  
 Example: 46-1/2.

| 2860IQ Series            | Specify        |           |            |               |                | Price      |
|--------------------------|----------------|-----------|------------|---------------|----------------|------------|
|                          | Part number    | Finish    | Handing    | Door width    | Spindle center | Anodized   |
| Slide Channel            | 2860IQ-168     | -         | -          | -             | -              | \$66.00    |
| Mounting Bracket, 2-3/4" | 2860IQ-275     | -         | -          | -             | -              | \$177.00   |
| Header End Caps          | 2860IQ-334     | .[Finish] | -          | -             | -              | \$73.00    |
| End Cap                  | 2860IQ-334-2   | .[Finish] | -          | -             | -              | \$129.00   |
| Mounting Bracket, 3-3/4" | 2860IQ-375     | -         | -          | -             | -              | \$171.00   |
| Breakaway Door Stop      | 2860IQ-384BK   | -         | -          | -             | -              | \$253.00   |
| Positive/Fixed Door Stop | 2860IQ-384F    | -         | -          | -             | -              | \$122.00   |
| Cable/Parts Bag          | 2860IQ-518     | -         | -          | -             | -              | \$155.00   |
| External Switch Adapter  | 2860IQ-520     | -         | -          | -             | -              | \$38.00    |
| Breakaway Switch Adapter | 2860IQ-521     | -         | -          | -             | -              | \$38.00    |
| Header, Extrusion Only   | 2860IQ-572     | .[Finish] | -          | .[Door width] | -              | \$92.00/ft |
| Header Only              | 2860IQ-572H    | .[Finish] | -          | .[Door width] | -              | \$786.00   |
| Header Only w/Stop Prep  | 2860IQ-572HL/S | .[Finish] | -          | .[Door width] | -              | \$786.00   |
| Rear Mount Bracket       | 2860IQ-3018    | -         | -          | -             | -              | \$180.00   |
| Bottom Pivot Assembly    | 2860IQ-3107    | -         | -          | -             | -              | \$274.00   |
| ⚙ Motor Gearbox          | 2860IQ-3454    | -         | .[Handing] | -             | -              | \$3,868.00 |
| Controller               | 2860IQ-3462    | -         | -          | -             | -              | \$2,525.00 |

| 2860 Series<br>(Legacy Senior Swing parts) | Specify       |           |            |           |                   | Price      |
|--------------------------------------------|---------------|-----------|------------|-----------|-------------------|------------|
|                                            | Part number   | Finish    | Handing    | Length    | Spindle center    | Anodized   |
| Header Assembly                            | 2860-3572HL   | .[Finish] | -          | .[Length] | .[Spindle center] | \$977.00   |
| Header Assembly w/Stop Prep                | 2860-3572HL/S | .[Finish] | -          | .[Length] | .[Spindle center] | \$977.00   |
| Screw Pack Header                          | 2860-MS-HDR   | .[Finish] | -          | -         | -                 | \$82.00    |
| Breakaway Door Stop                        | 2860-384B     | -         | -          | -         | -                 | \$253.00   |
| Cable/Parts Bag                            | 2860-518      | -         | -          | -         | -                 | \$155.00   |
| Header, Extrusion Only                     | 2860-572      | .[Finish] | -          | .[Length] | -                 | \$92.00/ft |
| Header Only                                | 2860-572H     | .[Finish] | -          | .[Length] | -                 | \$786.00   |
| Header Only w/Stop Prep                    | 2860-572HL/S  | .[Finish] | -          | .[Length] | -                 | \$786.00   |
| ⚙ Motor Gearbox                            | 2860-3454     | -         | .[Handing] | -         | -                 | \$3,868.00 |
| Controller                                 | 2860-3462     | -         | -          | -         | -                 | \$2,524.00 |

| 9530IQ Series                                | Specify         |           |            |               |                   | Price       |
|----------------------------------------------|-----------------|-----------|------------|---------------|-------------------|-------------|
|                                              | Part number     | Finish    | Handing    | Door width    | Spindle center    | Anodized    |
| ⚙ Standard Arm                               | 9530IQ-3077T    | .[Finish] | .[Handing] | -             | -                 | \$407.00    |
| ⚙ Standard Arm w/Track                       | 9530IQ-3077PLCM | .[Finish] | .[Handing] | -             | -                 | \$589.00    |
| Track                                        | 9530IQ-3038     | .[Finish] | -          | -             | -                 | \$122.00    |
| ⚙ Standard Cover                             | 9530IQ-72MC     | .[Finish] | .[Handing] | .[Door width] | .[Spindle center] | \$470.00    |
| ⚙ Double Door Cover                          | 9530IQ-72MC-DD  | .[Finish] | .[Handing] | .[Door width] | .[Spindle center] | \$754.00    |
| ⚙ Standard Baseplate                         | 9530IQ-10       | -         | .[Handing] | .[Door width] | .[Spindle center] | \$218.00    |
| ⚙ Double Door Baseplate                      | 9530IQ-10-DD    | -         | .[Handing] | .[Door width] | .[Spindle center] | \$360.00    |
| Screw Pack Header                            | 9530IQ-MS-HDR   | .[Finish] | -          | -             | -                 | \$41.00     |
| Screw Pack Pull Arm                          | 9530IQ-MS-PULL  | .[Finish] | -          | -             | -                 | \$41.00     |
| Mounting Plate (Length Required; Add 3-3/4") | 9530IQ-18       | .[Finish] | -          | .[Door width] | -                 | \$129.00/ft |

⚙ Handed

## PARTS &amp; ACCESSORIES

## Anodized

628 Aluminum (ANCLR)  
 710 Dark Bronze (ANDKB)  
 711 Matte Black (ANBLK)

## Handing

RH Right hand  
 LH Left hand

## Dimensions

Dimensions should be written in inches and fractions of an inch with a hyphen separating the whole number from the fraction.  
 Example: 46-1/2.

| 9530IQ Series               | Specify      |           |            |            |                | Price      |
|-----------------------------|--------------|-----------|------------|------------|----------------|------------|
|                             | Part number  | Finish    | Handing    | Door width | Spindle center | Anodized   |
| Track End Cap               | 9530IQ-73    | -         | -          | -          | -              | \$19.00    |
| RF Window                   | 9530IQ-163   | .[Finish] | -          | -          | -              | \$12.00    |
| End Cap Cover Insert        | 9530IQ-163-1 | -         | -          | -          | -              | \$12.00    |
| End Cap, Left Side          | 9530IQ-334L  | .[Finish] | -          | -          | -              | \$108.00   |
| End Cap, Right Side         | 9530IQ-334R  | .[Finish] | -          | -          | -              | \$108.00   |
| Gearbox Mounting Bracket    | 9530IQ-475   | -         | -          | -          | -              | \$97.00    |
| Cable/Parts Bag             | 9530IQ-518   | -         | -          | -          | -              | \$155.00   |
| DPS Cable                   | 9530IQ-519   | -         | -          | -          | -              | \$43.00    |
| External Switch Adapter     | 9530IQ-520   | -         | -          | -          | -              | \$38.00    |
| Breakaway Switch Adapter    | 9530IQ-521   | -         | -          | -          | -              | \$38.00    |
| Controller Mounting Bracket | 9530IQ-575   | -         | -          | -          | -              | \$65.00    |
| Track Roller                | 9530IQ-3034  | -         | -          | -          | -              | \$56.00    |
| Rocker Switch Assembly      | 9530IQ-3179  | -         | -          | -          | -              | \$137.00   |
| Motor Gearbox               | 9530IQ-3454  | -         | .[Handing] | -          | -              | \$3,868.00 |
| Controller                  | 9530IQ-3462  | -         | -          | -          | -              | \$2,524.00 |

| 9530 Series<br>(Legacy Senior Swing parts) | Specify     |           |            |           |                | Price      |
|--------------------------------------------|-------------|-----------|------------|-----------|----------------|------------|
|                                            | Part number | Finish    | Handing    | Length    | Spindle center | Anodized   |
| Screw Pack Header                          | 9530-MS-HDR | .[Finish] | -          | -         | -              | \$41.00    |
| Angled Bracket                             | 9530-334-1  | .[Finish] | -          | -         | -              | \$273.00   |
| End Dress Plate                            | 9530-334-2  | .[Finish] | -          | -         | -              | \$129.00   |
| Dress Plate Extrusion Only                 | 9530-511    | .[Finish] | -          | .[Length] | -              | \$34.00/ft |
| Cable/Parts Bag                            | 9530-518    | -         | -          | -         | -              | \$155.00   |
| Motor Gearbox                              | 9530-3454   | -         | .[Handing] | -         | -              | \$3,868.00 |
| Controller                                 | 9530-3462   | -         | -          | -         | -              | \$2,524.00 |

Legacy parts are not available in ANBLK finish.

| 9540IQ Series                                | Specify           |           |            |               |                   | Price       |
|----------------------------------------------|-------------------|-----------|------------|---------------|-------------------|-------------|
|                                              | Part number       | Finish    | Handing    | Door width    | Spindle center    | Anodized    |
| Regular Arm                                  | 9540IQ-3077       | .[Finish] | .[Handing] | -             | -                 | \$392.00    |
| Long Arm                                     | 9540IQ-3077L      | .[Finish] | .[Handing] | -             | -                 | \$407.00    |
| Telescoping Arm                              | 9540IQ-3077TLS    | .[Finish] | .[Handing] | -             | -                 | \$443.00    |
| Telescoping Long Arm                         | 9540IQ-3077LNGTLS | .[Finish] | .[Handing] | -             | -                 | \$459.00    |
| Telescoping Arm Extra Long Extension         | 9540IQ-83         | .[Finish] | -          | -             | -                 | \$87.00     |
| Standard Cover                               | 9540IQ-72MC       | .[Finish] | .[Handing] | .[Door width] | .[Spindle center] | \$470.00    |
| Double Door Cover                            | 9540IQ-72MC-DD    | -         | .[Handing] | .[Door width] | .[Spindle center] | \$754.00    |
| Standard Baseplate                           | 9540IQ-10         | -         | .[Handing] | .[Door width] | .[Spindle center] | \$218.00    |
| Double Door Baseplate                        | 9540IQ-10-DD      | .[Finish] | .[Handing] | .[Door width] | .[Spindle center] | \$360.00    |
| Screw Pack Header                            | 9540IQ-MS-HDR     | .[Finish] | -          | -             | -                 | \$41.00     |
| Screw Pack Push Arm                          | 9540IQ-MS-PUSH    | .[Finish] | -          | -             | -                 | \$41.00     |
| Mounting Plate (Length Required; Add 3-3/4") | 9540IQ-18         | .[Finish] | -          | .[Door width] | -                 | \$129.00/ft |
| Main Arm                                     | 9540IQ-77         | .[Finish] | .[Handing] | -             | -                 | \$325.00    |
| Rod and Shoe                                 | 9540IQ-79         | .[Finish] | -          | -             | -                 | \$95.00     |

Handed

PARTS & ACCESSORIES

Anodized

628 Aluminum (ANCLR)  
710 Dark Bronze (ANDKB)  
711 Matte Black (ANBLK)

Handing

RH Right hand  
LH Left hand

Dimensions

Dimensions should be written in inches and fractions of an inch with a hyphen separating the whole number from the fraction.  
Example: 46-1/2.

| 9540IQ Series               | Specify      |           |            |            |                | Price      |
|-----------------------------|--------------|-----------|------------|------------|----------------|------------|
|                             | Part number  | Finish    | Handing    | Door width | Spindle center | Anodized   |
| Long Rod and Shoe           | 9540IQ-79LR  | .[Finish] | -          | -          | -              | \$95.00    |
| Rod                         | 9540IQ-82    | .[Finish] | -          | -          | -              | \$66.00    |
| Long Rod                    | 9540IQ-82L   | .[Finish] | -          | -          | -              | \$66.00    |
| RF Window                   | 9540IQ-163   | .[Finish] | -          | -          | -              | \$12.00    |
| End Cap Cover Insert        | 9540IQ-163-1 | -         | -          | -          | -              | \$12.00    |
| End Cap, Left Side          | 9540IQ-334L  | .[Finish] | -          | -          | -              | \$108.00   |
| End Cap, Right Side         | 9540IQ-334R  | .[Finish] | -          | -          | -              | \$108.00   |
| Gearbox Mounting Bracket    | 9540IQ-475   | -         | -          | -          | -              | \$97.00    |
| Cable/Parts Bag             | 9540IQ-518   | -         | -          | -          | -              | \$155.00   |
| DPS Cable                   | 9540IQ-519   | -         | -          | -          | -              | \$43.00    |
| External Switch Adapter     | 9540IQ-520   | -         | -          | -          | -              | \$38.00    |
| Breakaway Switch Adapter    | 9540IQ-521   | -         | -          | -          | -              | \$38.00    |
| Controller Mounting Bracket | 9540IQ-575   | -         | -          | -          | -              | \$65.00    |
| Rocker Switch Assembly      | 9540IQ-3179  | -         | -          | -          | -              | \$137.00   |
| Motor Gearbox               | 9540IQ-3454  | -         | .[Handing] | -          | -              | \$3,868.00 |
| Controller                  | 9540IQ-3462  | -         | -          | -          | -              | \$2,524.00 |

| 9540 Series<br>(Legacy Senior Swing parts) | Specify     |           |            |           |                | Price      |
|--------------------------------------------|-------------|-----------|------------|-----------|----------------|------------|
|                                            | Part number | Finish    | Handing    | Length    | Spindle center | Anodized   |
| Screw Pack Header                          | 9540-MS-HDR | .[Finish] | -          | -         | -              | \$41.00    |
| Angled Bracket                             | 9540-334-1  | .[Finish] | -          | -         | -              | \$273.00   |
| End Dress Plate                            | 9540-334-2  | .[Finish] | -          | -         | -              | \$129.00   |
| Dress Plate Extrusion Only                 | 9540-511    | .[Finish] | -          | .[Length] | -              | \$34.00/ft |
| Cable/Parts Bag                            | 9540-518    | -         | -          | -         | -              | \$155.00   |
| Motor Gearbox                              | 9540-3454   | -         | .[Handing] | -         | -              | \$3,868.00 |
| Controller                                 | 9540-3462   | -         | -          | -         | -              | \$2,524.00 |

Legacy parts are not available in ANBLK finish.

| 9550IQ Series                        | Specify           |           |            |               |                   | Price    |
|--------------------------------------|-------------------|-----------|------------|---------------|-------------------|----------|
|                                      | Part number       | Finish    | Handing    | Door width    | Spindle center    | Anodized |
| Regular Arm                          | 9540IQ-3077       | .[Finish] | .[Handing] | -             | -                 | \$392.00 |
| Long Arm                             | 9540IQ-3077L      | .[Finish] | .[Handing] | -             | -                 | \$407.00 |
| Standard Arm                         | 9530IQ-3077T      | .[Finish] | .[Handing] | -             | -                 | \$407.00 |
| Standard Arm w/Track                 | 9530IQ-3077PLCM   | .[Finish] | .[Handing] | -             | -                 | \$589.00 |
| Telescoping Arm                      | 9540IQ-3077TLS    | .[Finish] | .[Handing] | -             | -                 | \$443.00 |
| Telescoping Long Arm                 | 9540IQ-3077LNGTLS | .[Finish] | .[Handing] | -             | -                 | \$459.00 |
| Telescoping Arm Extra Long Extension | 9550IQ-83         | -         | -          | -             | -                 | \$87.00  |
| Track                                | 9550IQ-3038       | .[Finish] | -          | -             | -                 | \$122.00 |
| Double Door Cover                    | 9550IQ-72MC-DD    | .[Finish] | .[Handing] | .[Door width] | .[Spindle center] | \$754.00 |
| Double Door Baseplate                | 9550IQ-10-DD      | -         | .[Handing] | .[Door width] | .[Spindle center] | \$360.00 |
| Screw Pack Header                    | 9550IQ-MS-HDR     | .[Finish] | -          | -             | -                 | \$82.00  |
| Screw Pack Pull Arm                  | 9550IQ-MS-PULL    | .[Finish] | -          | -             | -                 | \$82.00  |
| Screw Pack Push Arm                  | 9550IQ-MS-PUSH    | .[Finish] | -          | -             | -                 | \$82.00  |

Handed

## PARTS &amp; ACCESSORIES

## Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |
| 711 | Matte Black (ANBLK) |

## Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

## Dimensions

Dimensions should be written in inches and fractions of an inch with a hyphen separating the whole number from the fraction.  
Example: 46-1/2.

| 9550IQ Series                                | Specify      |           |            |               |                | Price       |
|----------------------------------------------|--------------|-----------|------------|---------------|----------------|-------------|
|                                              | Part number  | Finish    | Handing    | Door width    | Spindle center | Anodized    |
| Mounting Plate (Length Required; Add 3-3/4") | 9550IQ-18    | .[Finish] | -          | .[Door width] | -              | \$129.00/ft |
| ☞ Main Arm                                   | 9550IQ-77    | .[Finish] | .[Handing] | -             | -              | \$325.00    |
| Rod and Shoe                                 | 9550IQ-79    | .[Finish] | -          | -             | -              | \$95.00     |
| Long Rod and Shoe                            | 9550IQ-79LR  | .[Finish] | -          | -             | -              | \$96.00     |
| Rod                                          | 9550IQ-82    | .[Finish] | -          | -             | -              | \$66.00     |
| Long Rod                                     | 9550IQ-82L   | .[Finish] | -          | -             | -              | \$66.00     |
| RF Window                                    | 9550IQ-163   | .[Finish] | -          | -             | -              | \$12.00     |
| End Cap Cover Insert                         | 9550IQ-163-1 | -         | -          | -             | -              | \$12.00     |
| End Cap, Left Side                           | 9550IQ-334L  | .[Finish] | -          | -             | -              | \$108.00    |
| End Cap, Right Side                          | 9550IQ-334R  | .[Finish] | -          | -             | -              | \$108.00    |
| Gearbox Mounting Bracket                     | 9550IQ-475   | -         | -          | -             | -              | \$97.00     |
| Cable/Parts Bag                              | 9550IQ-518   | -         | -          | -             | -              | \$155.00    |
| DPS Cable                                    | 9550IQ-519   | -         | -          | -             | -              | \$43.00     |
| External Switch Adapter                      | 9550IQ-520   | -         | -          | -             | -              | \$38.00     |
| Breakaway Switch Adapter                     | 9550IQ-521   | -         | -          | -             | -              | \$38.00     |
| Controller Mounting Bracket                  | 9550IQ-575   | -         | -          | -             | -              | \$65.00     |
| Companion Cable                              | 9550IQ-982   | -         | -          | -             | -              | \$114.00    |
| Track Roller                                 | 9550IQ-3034  | -         | -          | -             | -              | \$56.00     |
| Rocker Switch Assembly                       | 9550IQ-3179  | -         | -          | -             | -              | \$137.00    |
| ☞ Motor Gearbox                              | 9550IQ-3454  | -         | .[Handing] | -             | -              | \$3,868.00  |
| Controller                                   | 9550IQ-3462  | -         | -          | -             | -              | \$2,524.00  |

| 9550 Series<br>(Legacy Senior Swing parts) | Specify     |           |            |        |                | Price      |
|--------------------------------------------|-------------|-----------|------------|--------|----------------|------------|
|                                            | Part number | Finish    | Handing    | Length | Spindle center | Anodized   |
| Screw Pack Header                          | 9550-MS-HDR | .[Finish] | -          | -      | -              | \$82.00    |
| Angled Bracket                             | 9550-334-1  | .[Finish] | -          | -      | -              | \$273.00   |
| End Dress Plate                            | 9550-334-2  | .[Finish] | -          | -      | -              | \$129.00   |
| Cable/Parts Bag                            | 9550-518    | -         | -          | -      | -              | \$155.00   |
| Companion Cable                            | 9550-982    | -         | -          | -      | -              | \$114.00   |
| ☞ Motor Gearbox                            | 9550-3454   | -         | .[Handing] | -      | -              | \$3,868.00 |
| Controller                                 | 9550-3462   | -         | -          | -      | -              | \$2,524.00 |

Legacy parts are not available in ANBLK finish.

| 9560IQ Series                        | Specify           |           |            |            |                | Price    |
|--------------------------------------|-------------------|-----------|------------|------------|----------------|----------|
|                                      | Part number       | Finish    | Handing    | Door width | Spindle center | Anodized |
| ☞ Regular Arm                        | 9540IQ-3077       | .[Finish] | .[Handing] | -          | -              | \$392.00 |
| ☞ Long Arm                           | 9540IQ-3077L      | .[Finish] | .[Handing] | -          | -              | \$407.00 |
| ☞ Standard Arm                       | 9530IQ-3077T      | .[Finish] | .[Handing] | -          | -              | \$407.00 |
| ☞ Standard Arm w/Track               | 9530IQ-3077PLCM   | .[Finish] | .[Handing] | -          | -              | \$589.00 |
| Track                                | 9560IQ-3038       | .[Finish] | -          | -          | -              | \$122.00 |
| ☞ Telescoping Arm                    | 9540IQ-3077TLS    | .[Finish] | .[Handing] | -          | -              | \$443.00 |
| ☞ Telescoping Long Arm               | 9540IQ-3077LNGTLS | .[Finish] | .[Handing] | -          | -              | \$459.00 |
| Telescoping Arm Extra Long Extension | 9560IQ-83         | -         | -          | -          | -              | \$87.00  |

☞ Handed

## PARTS &amp; ACCESSORIES

## Anodized

628 Aluminum (ANCLR)  
 710 Dark Bronze (ANDKB)  
 711 Matte Black (ANBLK)

## Handing

RH Right hand  
 LH Left hand

## Dimensions

Dimensions should be written in inches and fractions of an inch with a hyphen separating the whole number from the fraction.  
 Example: 46-1/2.

| 9560IQ Series                                | Specify        |           |            |               |                   | Price       |
|----------------------------------------------|----------------|-----------|------------|---------------|-------------------|-------------|
|                                              | Part number    | Finish    | Handing    | Door width    | Spindle center    | Anodized    |
| ☞ Double Door Cover                          | 9560IQ-72MC-DD | .[Finish] | .[Handing] | .[Door width] | .[Spindle center] | \$754.00    |
| ☞ Double Door Baseplate                      | 9560IQ-10-DD   | -         | -          | .[Door width] | .[Spindle center] | \$360.00    |
| Screw Pack Header                            | 9550IQ-MS-HDR  | .[Finish] | -          | -             | -                 | \$82.00     |
| Screw Pack Pull Arm                          | 9550IQ-MS-PULL | .[Finish] | -          | -             | -                 | \$82.00     |
| Screw Pack Push                              | 9550IQ-MS-PUSH | .[Finish] | -          | -             | -                 | \$82.00     |
| Mounting Plate (Length Required; Add 3-3/4") | 9560IQ-18      | .[Finish] | -          | .[Door width] | -                 | \$129.00/ft |
| ☞ Main Arm                                   | 9560IQ-77      | .[Finish] | .[Handing] | -             | -                 | \$325.00    |
| Rod and Shoe                                 | 9560IQ-79      | .[Finish] | -          | -             | -                 | \$95.00     |
| Long Rod and Shoe                            | 9560IQ-79LR    | .[Finish] | -          | -             | -                 | \$96.00     |
| Rod                                          | 9560IQ-82      | .[Finish] | -          | -             | -                 | \$66.00     |
| Long Rod                                     | 9560IQ-82L     | .[Finish] | -          | -             | -                 | \$66.00     |
| RF Window                                    | 9560IQ-163     | .[Finish] | -          | -             | -                 | \$12.00     |
| End Cap Cover Insert                         | 9560IQ-163-1   | -         | -          | -             | -                 | \$12.00     |
| End Cap, Left Side                           | 9560IQ-334L    | .[Finish] | -          | -             | -                 | \$108.00    |
| End Cap, Right Side                          | 9560IQ-334R    | .[Finish] | -          | -             | -                 | \$108.00    |
| Gearbox Mounting Bracket                     | 9560IQ-475     | -         | -          | -             | -                 | \$97.00     |
| Cable/Parts Bag                              | 9560IQ-518     | -         | -          | -             | -                 | \$155.00    |
| DPS Cable                                    | 9560IQ-519     | -         | -          | -             | -                 | \$43.00     |
| External Switch Adapter                      | 9560IQ-520     | -         | -          | -             | -                 | \$38.00     |
| Breakaway Switch Adapter                     | 9560IQ-521     | -         | -          | -             | -                 | \$38.00     |
| Controller Mounting Bracket                  | 9560IQ-575     | -         | -          | -             | -                 | \$65.00     |
| Track Roller                                 | 9560IQ-3034    | -         | -          | -             | -                 | \$56.00     |
| Rocker Switch Assembly                       | 9560IQ-3179    | -         | -          | -             | -                 | \$137.00    |
| ☞ Motor Gearbox                              | 9560IQ-3454    | -         | .[Handing] | -             | -                 | \$3,868.00  |
| Controller                                   | 9560IQ-3462    | -         | -          | -             | -                 | \$2,524.00  |

| 9560 Series<br>(Legacy Senior Swing parts) | Specify     |           |            |        |                | Price      |
|--------------------------------------------|-------------|-----------|------------|--------|----------------|------------|
|                                            | Part number | Finish    | Handing    | Length | Spindle center | Anodized   |
| Screw Pack Header                          | 9560-MS-HDR | .[Finish] | -          | -      | -              | \$82.00    |
| Angled Bracket                             | 9560-334-1  | .[Finish] | -          | -      | -              | \$273.00   |
| End Dress Plate                            | 9560-334-2  | .[Finish] | -          | -      | -              | \$129.00   |
| Cable/Parts Bag                            | 9560-518    | -         | -          | -      | -              | \$155.00   |
| ☞ Motor Gearbox                            | 9560-3454   | -         | .[Handing] | -      | -              | \$3,868.00 |
| Controller                                 | 9560-3462   | -         | -          | -      | -              | \$2,524.00 |

Legacy parts are not available in ANBLK finish.

| 9130 Series          | Specify       |           |         |           | Price    |
|----------------------|---------------|-----------|---------|-----------|----------|
|                      | Part number   | Finish    | Handing | Length    | Anodized |
| Standard Arm         | 9130-3077T    | .[Finish] | -       | -         | \$175.00 |
| Standard Arm w/Track | 9130-3077PLCM | .[Finish] | -       | -         | \$383.00 |
| Track                | 9130-3038     | .[Finish] | -       | -         | \$110.00 |
| Metal Cover          | 9130-72MC     | .[Finish] | -       | .[Length] | \$272.00 |
| Full Metal Cover     | 9130-72FC     | .[Finish] | -       | .[Length] | \$418.00 |

☞ Handed

## PARTS &amp; ACCESSORIES

## Anodized

628 Aluminum (ANCLR)  
 710 Dark Bronze (ANDKB)  
 711 Matte Black (ANBLK)

## Handing

RH Right hand  
 LH Left hand

## Dimensions

Dimensions should be written in inches and fractions of an inch with a hyphen separating the whole number from the fraction.  
 Example: 46-1/2.

| 9130 Series                          | Specify        |           |         |        | Price      |
|--------------------------------------|----------------|-----------|---------|--------|------------|
|                                      | Part number    | Finish    | Handing | Length | Anodized   |
| Screw Pack Header                    | 9130-MS-HDR    | .[Finish] | -       | -      | \$37.00    |
| Screw Pack Pull Arm (includes -3034) | 9130-MS-PULL   | .[Finish] | -       | -      | \$37.00    |
| Track End Cap                        | 9130-73        | -         | -       | -      | \$16.00    |
| Cover Insert                         | 9130-163       | .[Finish] | -       | -      | \$19.00    |
| Cover End Cap Insert                 | 9130-163-1     | -         | -       | -      | \$19.00    |
| Cover End Cap                        | 9130-334       | -         | -       | -      | \$57.00    |
| 24v SO Kit                           | 9130-360       | -         | -       | -      | \$37.00    |
| Mounting Bracket                     | 9130-3018      | -         | -       | -      | \$220.00   |
| Track Roller                         | 9130-3034      | -         | -       | -      | \$51.00    |
| Switch Bracket, 29"                  | 9130-3351-1    | -         | -       | -      | \$101.00   |
| Switch Bracket, 41"                  | 9130-3351-2    | -         | -       | -      | \$101.00   |
| Switch Bracket, 51"                  | 9130-3351-3    | -         | -       | -      | \$101.00   |
| Motor Gearbox Assembly               | 9130-3454      | -         | -       | -      | \$2,777.00 |
| Motor Gearbox Assembly w/Switch      | 9130-3454S     | -         | -       | -      | \$2,777.00 |
| Standard Control Box                 | 9130-3462SC    | -         | -       | -      | \$1,910.00 |
| A/C Power Cable, 29"                 | 9130-3498-2A   | -         | -       | -      | \$57.00    |
| A/C Power Cable, 42"                 | 9130-3498-2B   | -         | -       | -      | \$57.00    |
| A/C Power Cable, 52"                 | 9130-3498-2C   | -         | -       | -      | \$57.00    |
| Box and Instruction Sheet            | 9130-Rebox Kit | -         | -       | -      | \$12.00    |

| 9140 Series                     | Specify      |           |         |           | Price      |
|---------------------------------|--------------|-----------|---------|-----------|------------|
|                                 | Part number  | Finish    | Handing | Length    | Anodized   |
| Regular Arm                     | 9140-3077    | .[Finish] | -       | -         | \$175.00   |
| Long Arm                        | 9140-3077L   | .[Finish] | -       | -         | \$183.00   |
| Metal Cover                     | 9140-72MC    | .[Finish] | -       | .[Length] | \$272.00   |
| Full Metal Cover                | 9140-72FC    | .[Finish] | -       | .[Length] | \$418.00   |
| Screw Pack Header               | 9140-MS-HDR  | .[Finish] | -       | -         | \$37.00    |
| Screw Pack Push Arm             | 9140-MS-PUSH | .[Finish] | -       | -         | \$37.00    |
| Main Arm                        | 9140-77      | .[Finish] | -       | -         | \$175.00   |
| Rod                             | 9140-79      | .[Finish] | -       | -         | \$44.00    |
| Long Rod                        | 9140-79LR    | .[Finish] | -       | -         | \$66.00    |
| Cover Insert                    | 9140-163     | .[Finish] | -       | -         | \$19.00    |
| Cover End Cap Insert            | 9140-163-1   | -         | -       | -         | \$19.00    |
| Cover End Cap                   | 9140-334     | -         | -       | -         | \$57.00    |
| Mounting Bracket                | 9140-3018    | -         | -       | -         | \$220.00   |
| Switch Bracket 29"              | 9140-3351-1  | -         | -       | -         | \$101.00   |
| Switch Bracket 41"              | 9140-3351-2  | -         | -       | -         | \$101.00   |
| Switch Bracket 51"              | 9140-3351-3  | -         | -       | .[Length] | \$101.00   |
| Motor Gearbox Assembly          | 9140-3454    | -         | -       | .[Length] | \$2,777.00 |
| Motor Gearbox Assembly w/Switch | 9140-3454S   | -         | -       | .[Length] | \$2,777.00 |
| Standard Control Box            | 9140-3462SC  | -         | -       | .[Length] | \$1,910.00 |
| A/C Power Cable, 29"            | 9140-3498-2A | -         | -       | .[Length] | \$57.00    |
| A/C Power Cable, 42"            | 9140-3498-2B | -         | -       | .[Length] | \$57.00    |



PARTS & ACCESSORIES

**Anodized**  
628 Aluminum (ANCLR)  
710 Dark Bronze (ANDKB)  
711 Matte Black (ANBLK)

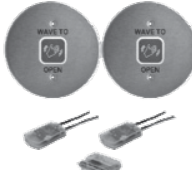
**Handing**  
RH Right hand  
LH Left hand

**Dimensions**  
Dimensions should be written in inches and fractions of an inch with a hyphen separating the whole number from the fraction.  
Example: 46-1/2.

| 9140 Series               | Specify        |        |         |           | Price    |
|---------------------------|----------------|--------|---------|-----------|----------|
|                           | Part number    | Finish | Handing | Length    | Anodized |
| A/C Power Cable, 52"      | 9140-3498-2C   | -      | -       | .[Length] | \$57.00  |
| Box and Instruction Sheet | 9140-Rebox Kit | -      | -       | .[Length] | \$12.00  |

| 9150 Series                     | Specify        |           |         |           |            | Price      |
|---------------------------------|----------------|-----------|---------|-----------|------------|------------|
|                                 | Part number    | Finish    | Handing | Length    | Voltage    | Anodized   |
| Regular Arm                     | 9150-3077      | .[Finish] | -       | .[Length] | -          | \$351.00   |
| Long Arm                        | 9150-3077L     | .[Finish] | -       | .[Length] | -          | \$367.00   |
| Metal Cover                     | 9150-72MC      | .[Finish] | -       | .[Length] | -          | \$419.00   |
| Screw Pack Header               | 9150-MS-HDR    | .[Finish] | -       | .[Length] | -          | \$37.00    |
| Screw Pack Pull Arm             | 9150-MS-PULL   | .[Finish] | -       | .[Length] | -          | \$37.00    |
| Screw Pack Push Arm             | 9150-MS-PUSH   | .[Finish] | -       | .[Length] | -          | \$37.00    |
| Main Arm                        | 9150-77        | .[Finish] | -       | .[Length] | -          | \$175.00   |
| Rod                             | 9150-79        | .[Finish] | -       | .[Length] | -          | \$44.00    |
| Long Rod                        | 9150-79LR      | .[Finish] | -       | .[Length] | -          | \$66.00    |
| Cover Insert                    | 9150-163       | .[Finish] | -       | .[Length] | -          | \$19.00    |
| Cover End Cap Insert            | 9150-163-1     | -         | -       | .[Length] | -          | \$19.00    |
| Cover End Cap                   | 9150-334       | -         | -       | .[Length] | -          | \$57.00    |
| 24v SO Kit                      | 9150-360       | -         | -       | .[Length] | -          | \$37.00    |
| Mounting Bracket                | 9150-3018      | -         | -       | .[Length] | -          | \$220.00   |
| Switch Bracket 29"              | 9150-3351-1    | -         | -       | .[Length] | -          | \$101.00   |
| Switch Bracket 41"              | 9150-3351-2    | -         | -       | .[Length] | -          | \$101.00   |
| Switch Bracket 51"              | 9150-3351-3    | -         | -       | .[Length] | -          | \$101.00   |
| Motor Gearbox Assembly w/Switch | 9150-3454S     | -         | -       | .[Length] | -          | \$2,777.00 |
| Standard Control Box            | 9150-3462SC    | -         | -       | .[Length] | .[24, 120] | \$1,910.00 |
| A/C Power Cable                 | 9150-3498-2A   | -         | -       | .[Length] | -          | \$57.00    |
| Box and Instruction Sheet       | 9150-Rebox Kit | -         | -       | .[Length] | -          | \$12.00    |

8310 SERIES TOUCHLESS ACTUATORS

|                                                                                                                       |                                                                                                                       |                                                                                                                       |                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <div>8310-810D</div> <div></div>     | <div>8310-3810DW</div> <div></div>   | <div>8310-810DA</div> <div></div>   | <div>8310-810S</div> <div></div>   |
| <div>8310-810SA</div> <div></div>    | <div>8310-810R</div> <div></div>     | <div>8310-3810RW</div> <div></div>  | <div>8310-810RA</div> <div></div>  |
| <div>8310-813</div> <div></div>    | <div>8310-3813W</div> <div></div>  | <div>8310-813WH</div> <div></div> | <div>8310-813R</div> <div></div> |
| <div>8310-3813RW</div> <div></div> | <div>8310-813RWH</div> <div></div> |                                                                                                                       |                                                                                                                       |

## 8310 SERIES TOUCHLESS ACTUATORS

## TOUCHLESS ACTUATOR, DOUBLE GANG, STAINLESS STEEL - HEAVY DUTY

| Wave icon and text                                                                                                                               | Specify     | Price      |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Touchless actuator, double gang, wave icon and text                                                                                              | 8310-810D   | \$1,131.00 |
| Touchless actuator, double gang, wave icon and text kit<br>• (2) 8310-810D Touchless actuators, (1) 8310-880 Receiver, (2) 8310-885 Transmitters | 8310-3810DW | \$3,007.00 |
| Wheelchair icon and text                                                                                                                         | Specify     | Price      |
| Touchless actuator, double gang, wheelchair icon and text                                                                                        | 8310-810DA  | \$1,131.00 |

## TOUCHLESS ACTUATOR, SINGLE GANG, STAINLESS STEEL - HEAVY DUTY

| Wave icon and text                                        | Specify    | Price      |
|-----------------------------------------------------------|------------|------------|
| Touchless actuator, single gang, wave icon and text       | 8310-810S  | \$1,042.00 |
| Wheelchair icon and text                                  | Specify    | Price      |
| Touchless actuator, single gang, wheelchair icon and text | 8310-810SA | \$1,042.00 |

## TOUCHLESS ACTUATOR, ROUND, STAINLESS STEEL - HEAVY DUTY

| Wave icon and text                                                                                                                         | Specify     | Price      |
|--------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Touchless actuator, round, wave icon and text                                                                                              | 8310-810R   | \$1,131.00 |
| Touchless actuator, round, wave icon and text kit<br>• (2) 8310-810R Touchless actuators, (1) 8310-880 Receiver, (2) 8310-885 Transmitters | 8310-3810RW | \$3,007.00 |
| Wheelchair icon and text                                                                                                                   | Specify     | Price      |
| Touchless actuator, round, wheelchair icon and text                                                                                        | 8310-810RA  | \$1,131.00 |

## TOUCHLESS ACTUATOR, SINGLE AND DOUBLE GANG - STANDARD DUTY

| Wave icon and text, black                                                                                                                                        | Specify    | Price      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| Touchless actuator, black single and double gang, wave icon and text                                                                                             | 8310-813   | \$765.00   |
| Touchless actuator, black single and double gang, wave icon and text kit<br>• (2) 8310-813 Touchless actuators, (1) 8310-880 Receiver, (2) 8310-885 Transmitters | 8310-3813W | \$2,274.00 |
| Wave icon and text, white                                                                                                                                        | Specify    | Price      |
| Touchless actuator, white single and double gang, wave icon and text                                                                                             | 8310-813WH | \$812.00   |

## TOUCHLESS ACTUATOR, ROUND - STANDARD DUTY

| Wave icon and text, black                                                                                                                        | Specify     | Price      |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Touchless actuator, black round, wave icon and text                                                                                              | 8310-813R   | \$765.00   |
| Touchless actuator, black round, wave icon and text kit<br>• (2) 8310-813R Touchless actuators, (1) 8310-880 Receiver, (2) 8310-885 Transmitters | 8310-3813RW | \$2,274.00 |
| Wave icon and text, white                                                                                                                        | Specify     | Price      |
| Touchless actuator, white round, wave icon and text                                                                                              | 8310-813RWH | \$812.00   |

8310 SERIES TOUCHLESS ACTUATORS

|                                                                                                         |                                                                                                         |                                                                                                          |                                                                                                           |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>8310-813J</b><br>   | <b>8310-3813JW</b><br> | <b>8310-813JWH</b><br> | <b>8310-815</b><br>    |
| <b>8310-880</b><br>    | <b>8310-881</b><br>    | <b>8310-882</b><br>    | <b>8310-883</b><br>    |
| <b>8310-884</b><br>  | <b>8310-885</b><br>  | <b>8310-886</b><br>  | <b>8310-2210</b><br> |
| <b>8310-2310</b><br> | <b>8310-2320</b><br> | <b>8310-2330</b><br> | <b>8310-883</b><br>  |



8310 SERIES TOUCHLESS ACTUATORS

| TOUCHLESS ACTUATOR, JAMB - STANDARD DUTY                                                                                                                                                                                                                                                                                 |             |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Wave icon and text, black                                                                                                                                                                                                                                                                                                | Specify     | Price      |
| Touchless actuator, black jamb, wave icon and text. Should be installed with a 8310-819SJ box.                                                                                                                                                                                                                           | 8310-813J   | \$765.00   |
| Touchless actuator, black jamb, wave icon and text kit <ul style="list-style-type: none"><li>• (2) 1-3/4" X 4-1/2" 8310-813J Touchless actuators, (1) 8310-865 Receiver , (2) 8310-885 Transmitters</li><li>• (2) 8310-819SJ boxes</li></ul> Note: 8310-813J actuators will not fit in the 8310-819F or 8310-819S boxes. | 8310-3813JW | \$2,274.00 |
| Wave icon and text, white                                                                                                                                                                                                                                                                                                | Specify     | Price      |
| Touchless actuator, white jamb, wave icon and text. Should be installed with a 8310-819SJ box.                                                                                                                                                                                                                           | 8310-813JWH | \$812.00   |
| TOUCHLESS ACTUATOR, SURFACE MOUNT BOX - HEAVY DUTY                                                                                                                                                                                                                                                                       |             |            |
| Wave icon and text, black                                                                                                                                                                                                                                                                                                | Specify     | Price      |
| Touchless actuator, stainless steel enclosed box, wave icon and text                                                                                                                                                                                                                                                     | 8310-815    | \$999.00   |
| BATTERY POWERED TOUCHLESS ACTUATORS                                                                                                                                                                                                                                                                                      |             |            |
| Wave icon and text, stainless steel                                                                                                                                                                                                                                                                                      | Specify     | Price      |
| Touchless actuator, single gang, wave icon and text                                                                                                                                                                                                                                                                      | 8310-2310   | \$588.00   |
| Touchless actuator, double gang, wave icon and text                                                                                                                                                                                                                                                                      | 8310-2320   | \$593.00   |
| Touchless actuator, narrow, wave icon and text                                                                                                                                                                                                                                                                           | 8310-2330   | \$588.00   |
| Touchless actuator, round, wave icon and text                                                                                                                                                                                                                                                                            | 8310-2340   | \$593.00   |
| Accessibility icon and text, stainless steel                                                                                                                                                                                                                                                                             | Specify     | Price      |
| Single gang kit <ul style="list-style-type: none"><li>• 2 single gang, battery powered, touchless actuators with built-in transmitters (2) surface mount boxes (1) wireless receiver</li></ul>                                                                                                                           | 8310-2210   | \$1,497.00 |

🔧 Handing required

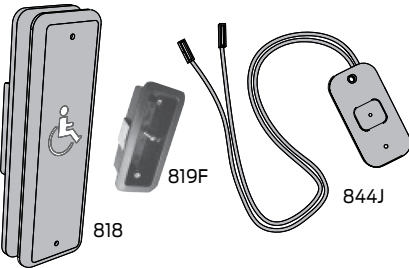
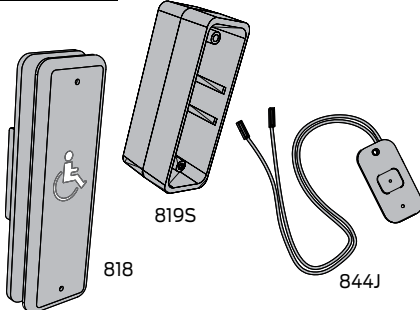
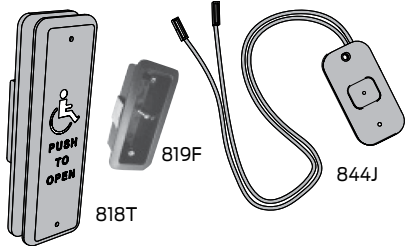
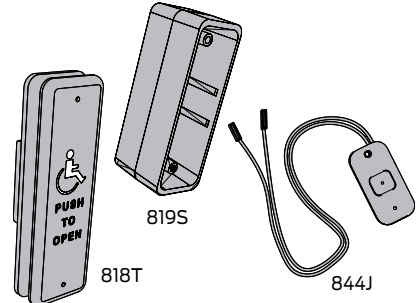
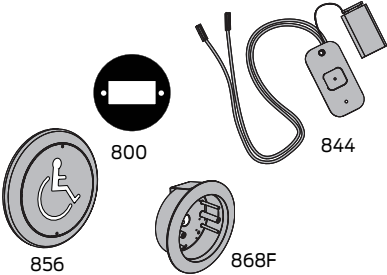
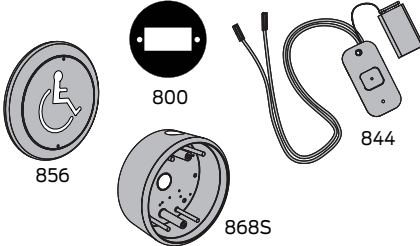
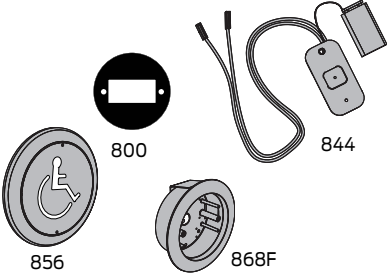
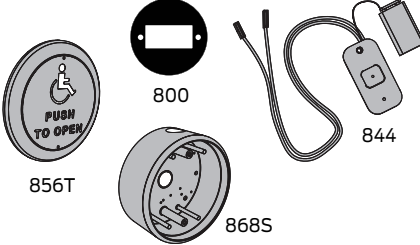
# 8310 SERIES TOUCHLESS ACTUATORS

| TOUCHLESS ACTUATOR TRANSMITTERS AND RECEIVERS                      |          |          |
|--------------------------------------------------------------------|----------|----------|
| Receiver                                                           | Specify  | Price    |
| 900 MHz Receiver                                                   | 8310-880 | \$238.00 |
| Transmitters                                                       | Specify  | Price    |
| Handheld transmitter, 1 button; compatible with 8310-880 receiver  | 8310-881 | \$244.00 |
| Handheld transmitter, 2 button; compatible with 8310-880 receiver  | 8310-882 | \$290.00 |
| Handheld transmitter, 3 button; compatible with 8310-880 receiver  | 8310-883 | \$301.00 |
| Handheld transmitter, 4 button; compatible with 8310-880 receiver  | 8310-884 | \$308.00 |
| Handheld transmitter, retrofit; compatible with 8310-880 receiver  | 8310-885 | \$252.00 |
| Handheld transmitter, hardwired; compatible with 8310-880 receiver | 8310-886 | \$244.00 |

8310 SERIES RESTROOM KITS

| RESTROOM KITS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |           |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|
| Touchless restroom kit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Specify   | Price      |
| <div></div> <div><p>Touchless restroom kit</p><ul style="list-style-type: none"><li>• Advanced logic relay, 2 amp power supply, control box and transformer</li><li>• Wired touchless switch, “Wave to Lock”, light ring, stainless faceplate</li><li>• Wired touchless switch, “Wave to Open”, light ring double gang stainless steel faceplate</li><li>• Wired touchless switch, “Wave to Open”, double gang stainless steel faceplate</li><li>• Electric strike, Grade 2 ANSI, 3 faceplates</li><li>• Door position switch, surface</li></ul></div> | 8310-2410 | \$3,552.00 |
| Push plate restroom kit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Specify   | Price      |
| <div></div> <div><p>Push plate restroom kit</p><ul style="list-style-type: none"><li>• Advanced logic relay, 2 amp power supply, control box and transformer</li><li>• Combo push actuator, 2" x 4", “Push to Open” and “Push to Lock”, illuminated, flush mount</li><li>• Push plate actuator, 4-1/2", “Push to Open”, illuminated</li><li>• Electric strike, Grade 2 ANSI, 3 faceplates</li><li>• Door position switch, surface</li></ul></div>                                                                                                      | 8310-2420 | \$2,763.00 |

8310 SERIES ACTUATORS

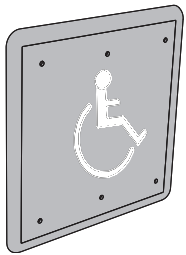
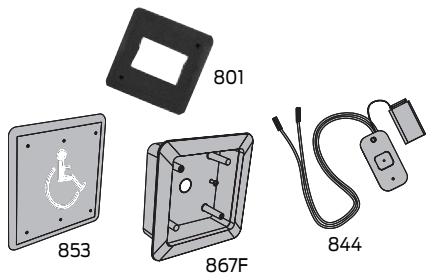
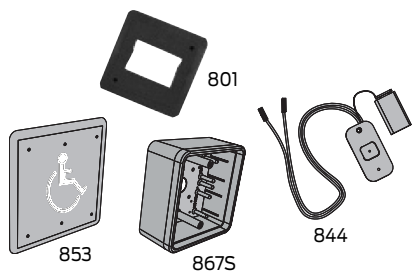
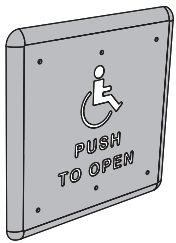
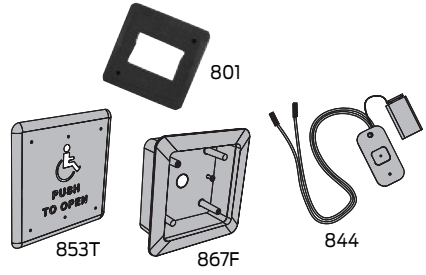
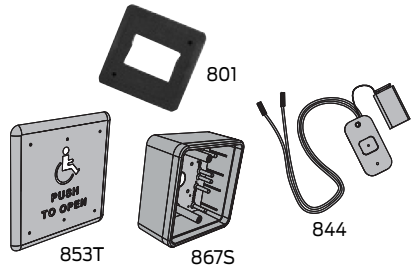
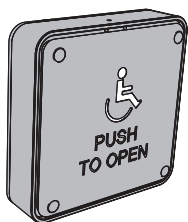
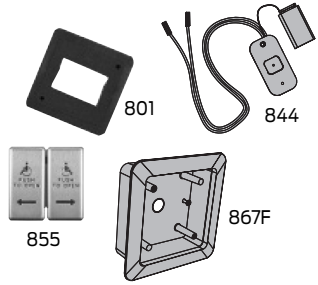
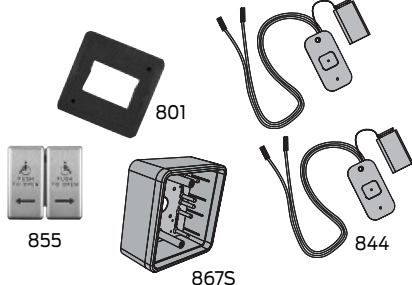
|                                                                                                         |                                                                                                             |                                                                                                              |
|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>8310-818</b><br>    | <b>8310-3818WF</b><br>    | <b>8310-3818WS</b><br>    |
| <b>8310-818T</b><br>   | <b>8310-3818TWF</b><br>   | <b>8310-3818TWS</b><br>   |
| <b>8310-856</b><br>  | <b>8310-3856WF</b><br>  | <b>8310-3856WS</b><br>  |
| <b>8310-856T</b><br> | <b>8310-3856TWF</b><br> | <b>8310-3856TWS</b><br> |

## 8310 SERIES ACTUATORS

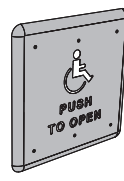
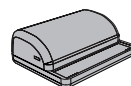
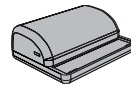
| JAMB MOUNT ACTUATOR - 1-1/2" X 4-3/4" RECTANGLE - INTERIOR INSTALLATION ONLY                                                                                                                            |              |          |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|---------------------------------------------------------------------------------------|
| Logo only                                                                                                                                                                                               | Specify      | Price    |                                                                                       |
| Actuator, 1-1/2" x 4-3/4" rectangle, logo                                                                                                                                                               | 8310-818     | \$302.00 |    |
| Actuator, 1-1/2" x 4-3/4" rectangle, logo, wireless, flush mount<br>• (1) 8310-818 actuator, (1) 8310-844J transmitter, (1) 8310-819F flush box<br>• Requires 8310-865 receiver                         | 8310-3818WF  | \$668.00 |                                                                                       |
| Actuator, 1-1/2" x 4-3/4" rectangle, logo, wireless, surface mount<br>• (1) 8310-818 actuator, (1) 8310-844J transmitter, (1) 8310-819S surface box<br>• Requires 8310-865 receiver                     | 8310-3818WS  | \$668.00 |                                                                                       |
| Logo with text                                                                                                                                                                                          | Specify      | Price    |                                                                                       |
| Actuator, 1-1/2" x 4-3/4" rectangle, logo, text                                                                                                                                                         | 8310-818T    | \$302.00 |    |
| Actuator, 1-1/2" x 4-3/4" rectangle, logo, text, wireless, flush mount<br>• (1) 8310-818T actuator, (1) 8310-844J transmitter, (1) 8310-819F flush box<br>• Requires 8310-865 receiver                  | 8310-3818TWF | \$668.00 |                                                                                       |
| Actuator, 1-1/2" x 4-3/4" rectangle, logo, text, wireless, surface mount<br>• (1) 8310-818T actuator, (1) 8310-844J transmitter, (1) 8310-819S surface box<br>• Requires 8310-865 receiver              | 8310-3818TWS | \$668.00 |                                                                                       |
| Receiver                                                                                                                                                                                                | Specify      | Price    |                                                                                       |
| Receiver, wireless, 1 channel, sequencing feature<br>• Used in conjunction with wireless transmitters                                                                                                   | 8310-865     | \$359.00 |    |
| WALL MOUNT ACTUATOR - 4-1/2" ROUND                                                                                                                                                                      |              |          |                                                                                       |
| Logo only                                                                                                                                                                                               | Specify      | Price    |                                                                                       |
| Actuator, 4-1/2" round, logo                                                                                                                                                                            | 8310-856     | \$351.00 |  |
| Actuator, 4-1/2" round, logo, wireless, flush mount<br>• (1) 8310-856 actuator, (1) 8310-844 transmitter, (1) 8310-868F flush box, (1) 8310-800 weather ring<br>• Requires 8310-865 receiver            | 8310-3856WF  | \$930.00 |                                                                                       |
| Actuator, 4-1/2" round, logo, wireless, surface mount<br>• (1) 8310-856 actuator, (1) 8310-844 transmitter, (1) 8310-868S surface box, (1) 8310-800 weather ring<br>• Requires 8310-865 receiver        | 8310-3856WS  | \$930.00 |                                                                                       |
| Logo with text                                                                                                                                                                                          | Specify      | Price    |                                                                                       |
| Actuator, 4-1/2" round, logo, text                                                                                                                                                                      | 8310-856T    | \$351.00 |  |
| Actuator, 4-1/2" round, logo, text, wireless, flush<br>• (1) 8310-856T actuator, (1) 8310-844 transmitter, (1) 8310-868F flush box, (1) 8310-800 weather ring<br>• Requires 8310-865 receiver           | 8310-3856TWF | \$930.00 |                                                                                       |
| Actuator, 4-1/2" round, logo, text, wireless, surface mount<br>• (1) 8310-856T actuator, (1) 8310-844 transmitter, (1) 8310-868S surface box, (1) 8310-800 weather ring<br>• Requires 8310-865 receiver | 8310-3856TWS | \$930.00 |                                                                                       |
| No Logo or Text                                                                                                                                                                                         | Specify      | Price    |                                                                                       |
| Actuator, 4-1/2" round, wall mount, Plain/Blank – no logo, no text                                                                                                                                      | 8310-856P    | \$351.00 |                                                                                       |
| Receiver                                                                                                                                                                                                | Specify      | Price    |                                                                                       |
| Receiver, wireless, 1 channel, sequencing feature<br>• Used in conjunction with wireless transmitters                                                                                                   | 8310-865     | \$359.00 |  |

✎ Handing required

8310 SERIES ACTUATORS

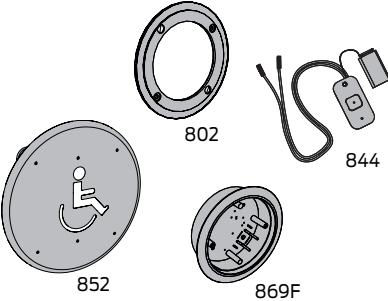
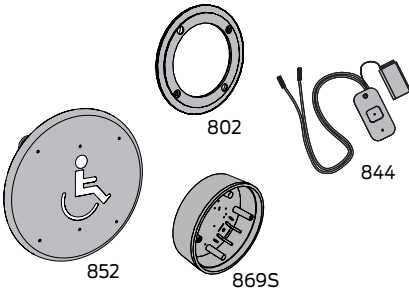
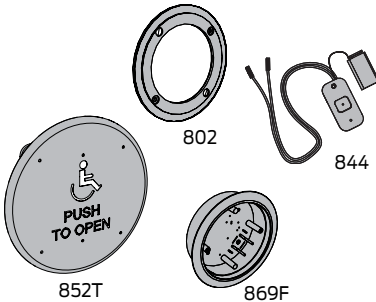
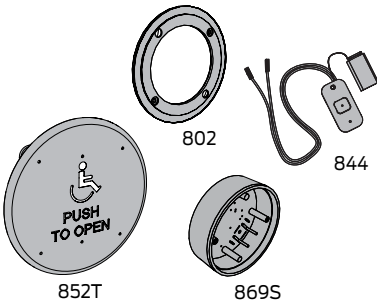
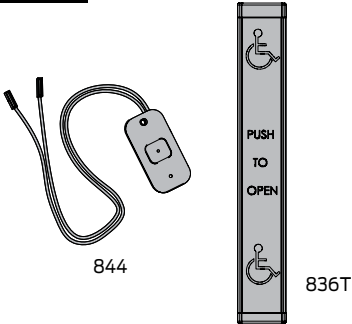
|                                                                                                                      |                                                                                                                       |                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <div>8310-853</div> <div></div>     | <div>8310-3853WF</div> <div></div>  | <div>8310-3853WS</div> <div></div>   |
| <div>8310-853T</div> <div></div>    | <div>8310-3853TWF</div> <div></div> | <div>8310-3853TWS</div> <div></div>  |
| <div>8310-853WP</div> <div></div> | <div>8310-853TWP</div> <div></div> |                                                                                                                         |
| <div>8310-855</div> <div></div>   | <div>8310-3855WF</div> <div></div> | <div>8310-3855WS</div> <div></div> |

## 8310 SERIES ACTUATORS

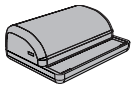
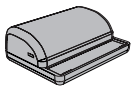
| WALL MOUNT ACTUATOR - 4-3/4" SQUARE                                                                                                                                                                                                  |              |            |                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Logo only                                                                                                                                                                                                                            | Specify      | Price      |                                                                                                                                                                                                   |
| Actuator, 4-3/4" square, logo                                                                                                                                                                                                        | 8310-853     | \$438.00   |  8310-853<br> 8310-853WP    |
| Actuator, 4-3/4" square, logo, wireless, surface mount<br>• 8310-853 actuator with slender, assembled surface mount box and transmitter.                                                                                             | 8310-853WP   | \$1,179.00 |                                                                                                                                                                                                   |
| Actuator, 4-3/4" square, logo, wireless, flush mount<br>• (1) 8310-853 actuator, (1) 8310-844 transmitter, (1) 8310-867F flush box,<br>(1) 8310-801 weather ring<br>• Requires 8310-865 receiver                                     | 8310-3853WF  | \$1,059.00 |                                                                                                                                                                                                   |
| Actuator, 4-3/4" square, logo, wireless, surface mount<br>• (1) 8310-853 actuator, (1) 8310-844 transmitter, (1) 8310-867S surface box,<br>(1) 8310-801 weather ring<br>• Requires 8310-865 receiver                                 | 8310-3853WS  | \$1,059.00 |                                                                                                                                                                                                   |
| Logo with text                                                                                                                                                                                                                       | Specify      | Price      |                                                                                                                                                                                                   |
| Actuator, 4-3/4" square, logo, text                                                                                                                                                                                                  | 8310-853T    | \$438.00   |  8310-853T<br> 8310-853TWP |
| Actuator, 4-3/4" square, active logo, text                                                                                                                                                                                           | 8310-853TA   | \$438.00   |                                                                                                                                                                                                   |
| Actuator, 4-3/4" square, logo, text, wireless, surface mount<br>• 8310-853T actuator with slender, assembled surface mount box and transmitter.                                                                                      | 8310-853TWP  | \$1,179.00 |                                                                                                                                                                                                   |
| Actuator, 4-3/4" square, logo, text, wireless, flush mount<br>• (1) 8310-853T actuator, (1) 8310-844 transmitter, (1) 8310-867F flush box,<br>(1) 8310-801 weather ring<br>• Requires 8310-865 receiver                              | 8310-3853TWF | \$1,059.00 |                                                                                                                                                                                                   |
| Actuator, 4-3/4" square, logo, text, wireless, surface mount<br>• (1) 8310-853T actuator, (1) 8310-844 transmitter, (1) 8310-867S surface box,<br>(1) 8310-801 weather ring<br>• Requires 8310-865 receiver                          | 8310-3853TWS | \$1,059.00 |                                                                                                                                                                                                   |
| Receiver                                                                                                                                                                                                                             | Specify      | Price      |                                                                                                                                                                                                   |
| Receiver, wireless, 1 channel, sequencing feature<br>• Used in conjunction with wireless transmitters                                                                                                                                | 8310-865     | \$359.00   |                                                                                                              |
| WALL MOUNT ACTUATOR - 4-3/4" SQUARE, DUAL VESTIBULE                                                                                                                                                                                  |              |            |                                                                                                                                                                                                   |
| Logo with text                                                                                                                                                                                                                       | Specify      | Price      |                                                                                                                                                                                                   |
| Actuator, 4-3/4" square, logo, dual vestibule                                                                                                                                                                                        | 8310-855     | \$692.00   |                                                                                                              |
| Actuator, 4-3/4" square, logo, dual vestibule, wireless, flush mount<br>• (1) 8310-855 dual-vestibule actuator, (2) 8310-844 transmitters,<br>(1) 8310-867F flush box, (1) 8310-801 weather ring<br>• Requires 8310-865 receiver     | 8310-3855WF  | \$1,621.00 |                                                                                                                                                                                                   |
| Actuator, 4-3/4" square, logo, dual vestibule, wireless, surface mount<br>• (1) 8310-855 dual-vestibule actuator, (2) 8310-844 transmitters,<br>(1) 8310-867S surface box, (1) 8310-801 weather ring<br>• Requires 8310-865 receiver | 8310-3855WS  | \$1,621.00 |                                                                                                                                                                                                   |
| Receiver, wireless, 1 channel, sequencing feature<br>• Used in conjunction with wireless transmitters                                                                                                                                | 8310-865     | \$359.00   |                                                                                                              |

✎ Handing required

8310 SERIES ACTUATORS

|                                                                                                           |                                                                                                            |                                                                                                             |
|-----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <div>8310-852</div>      | <div>8310-3852WF</div>   | <div>8310-3852WS</div>   |
| <div>8310-852T</div>     | <div>8310-3852TWF</div>   | <div>8310-3852TWS</div>  |
| <div>8310-852WP</div>  | <div>8310-852TWP</div>  |                                                                                                             |
| <div>8310-836T</div>   | <div>8310-836TW</div>   |                                                                                                             |

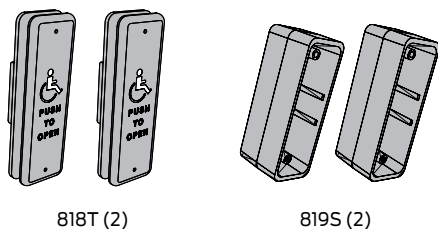
## 8310 SERIES ACTUATORS

| WALL MOUNT ACTUATOR - 6" ROUND                                                                                                                                                                      |              |            |                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Logo only                                                                                                                                                                                           | Specify      | Price      |                                                                                                                                                                                                              |
| Actuator, 6" round, logo                                                                                                                                                                            | 8310-852     | \$457.00   |   <p>8310-852</p> <p>8310-852WP</p>    |
| Actuator, 6" round, logo, wireless, surface mount<br>• 8310-852 actuator with slender, assembled surface mount box and transmitter                                                                  | 8310-852WP   | \$1,179.00 |                                                                                                                                                                                                              |
| Actuator, 6" round, logo, wireless, flush mount<br>• (1) 8310-852 actuator, (1) 8310-844 transmitter, (1) 8310-869F flush box, (1) 8310-802 weather ring<br>• Requires 8310-865 receiver            | 8310-3852WF  | \$1,059.00 |                                                                                                                                                                                                              |
| Actuator, 6" round, logo, wireless, surface mount<br>• (1) 8310-852 actuator, (1) 8310-844 transmitter, (1) 8310-869S surface box, (1) 8310-802 weather ring<br>• Requires 8310-865 receiver        | 8310-3852WS  | \$1,059.00 |                                                                                                                                                                                                              |
| Logo with text                                                                                                                                                                                      | Specify      | Price      |                                                                                                                                                                                                              |
| Actuator, 6" round, logo, text                                                                                                                                                                      | 8310-852T    | \$457.00   |   <p>8310-852T</p> <p>8310-852TWP</p> |
| Actuator, 6" round, active logo, text                                                                                                                                                               | 8310-852TA   | \$457.00   |                                                                                                                                                                                                              |
| Actuator, 6" round, logo, text, wireless, surface mount<br>• 8310-852T actuator with slender, assembled surface mount box and transmitter                                                           | 8310-852TWP  | \$1,179.00 |                                                                                                                                                                                                              |
| Actuator, 6" round, logo, text, wireless, flush mount<br>• (1) 8310-852T actuator, (1) 8310-844 transmitter, (1) 8310-869F flush box, (1) 8310-802 weather ring<br>• Requires 8310-865 receiver     | 8310-3852TWF | \$1,059.00 |                                                                                                                                                                                                              |
| Actuator, 6" round, logo, text, wireless, surface mount<br>• (1) 8310-852T actuator, (1) 8310-844 transmitter, (1) 8310-869S surface box, (1) 8310-802 weather ring<br>• Requires 8310-865 receiver | 8310-3852TWS | \$1,059.00 |                                                                                                                                                                                                              |
| Receiver                                                                                                                                                                                            | Specify      | Price      |                                                                                                                                                                                                              |
| Receiver, wireless, 1 channel, sequencing feature<br>• Used in conjunction with wireless transmitters                                                                                               | 8310-865     | \$359.00   |                                                                                                                         |
| SPECIALTY FULL LENGTH ACTUATOR                                                                                                                                                                      |              |            |                                                                                                                                                                                                              |
| Logo with text                                                                                                                                                                                      | Specify      | Price      |                                                                                                                                                                                                              |
| Actuator, 36" x 6" full length, logo, text                                                                                                                                                          | 8310-836T    | \$1,653.00 |                                                                                                                         |
| Actuator, 36" x 6" full length, logo, text, wireless<br>• (1) 8310-836T actuator, (1) 8310-844 transmitter<br>• Requires 8310-865 receiver                                                          | 8310-836TW   | \$1,914.00 |                                                                                                                                                                                                              |
| Receiver                                                                                                                                                                                            | Specify      | Price      |                                                                                                                                                                                                              |
| Receiver, wireless, 1 channel, sequencing feature<br>• Used in conjunction with wireless transmitters                                                                                               | 8310-865     | \$359.00   |                                                                                                                         |

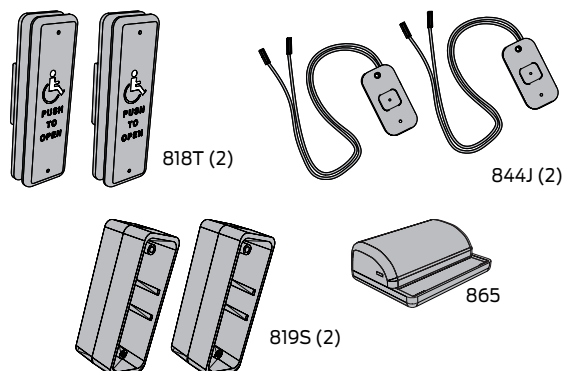
✎ Handing required

# 8310 SERIES ACTUATOR PACKAGES

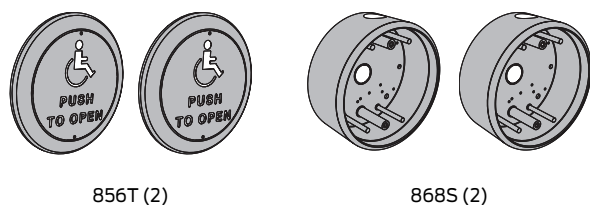
## 8310-3822T



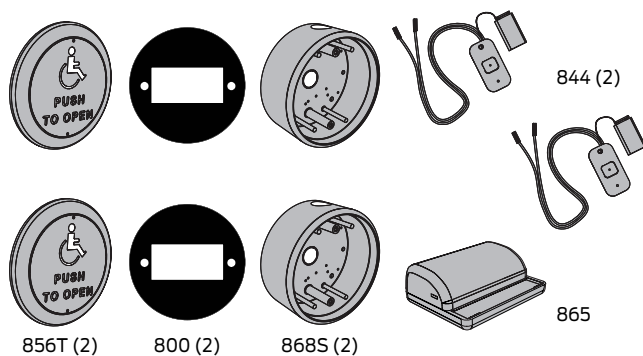
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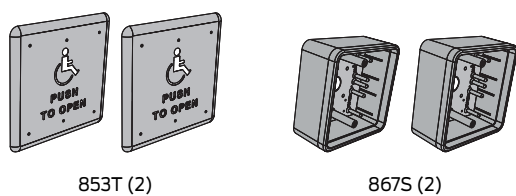
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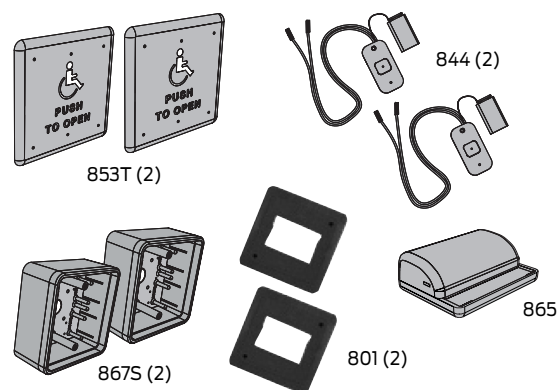
## 8310-3860TW



## 8310-3857T



## 8310-3857TW



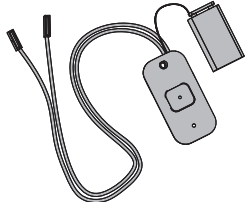
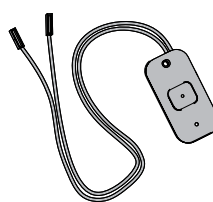
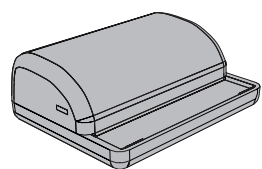
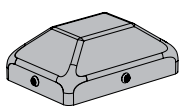
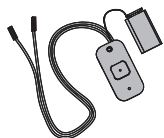
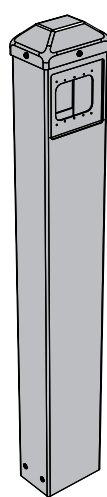
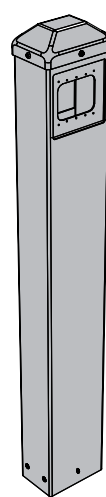
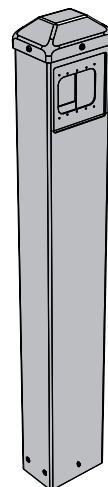
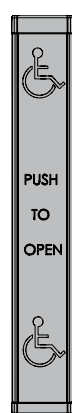
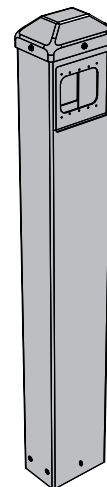
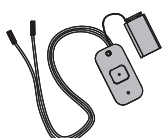
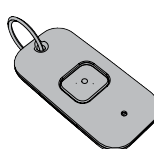
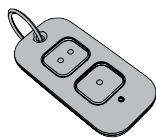
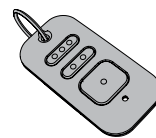


8310 SERIES ACTUATOR PACKAGES

| ACTUATOR PACKAGES                                                                                                                                                                                                                                                                         |             |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Jamb mount                                                                                                                                                                                                                                                                                | Specify     | Price      |
| Actuator package, 1-1/2" x 4-3/4", jamb mount <ul style="list-style-type: none"><li>• (2) 8310-818T jamb mount actuators, (2) 8310-819S surface mount boxes</li><li>• Recommended for interior use only</li></ul>                                                                         | 8310-3822T  | \$692.00   |
| Actuator package, 1-1/2" x 4-3/4", wireless, jamb mount <ul style="list-style-type: none"><li>• (2) 8310-818T jamb mount actuators, (2) 8310-819S surface mount boxes, (2) 8310-844J jamb mount transmitters, (1) 8310-865 receiver</li><li>• Recommended for interior use only</li></ul> | 8310-3822TW | \$1,344.00 |
| Wall mount                                                                                                                                                                                                                                                                                | Specify     | Price      |
| Actuator package, 4-1/2" round, wall mount <ul style="list-style-type: none"><li>• (2) 8310-856T wall mount actuators, (2) 8310-868S surface mount boxes</li></ul>                                                                                                                        | 8310-3860T  | \$1,141.00 |
| Actuator package, 4-1/2" round, wireless, wall mount <ul style="list-style-type: none"><li>• (2) 8310-856T wall mount actuators, (2) 8310-868S surface mount boxes, (2) 8310-800 weather rings, (2) 8310-844 transmitters, (1) 8310-865 receiver</li></ul>                                | 8310-3860TW | \$2,198.00 |
| Actuator package, 4-3/4" square, wall mount <ul style="list-style-type: none"><li>• (2) 8310-853T wall mount actuators, (2) 8310-867S surface mount boxes</li></ul>                                                                                                                       | 8310-3857T  | \$1,375.00 |
| Actuator package, 4-3/4" square, wall mount <ul style="list-style-type: none"><li>• (2) 8310-853T wall mount actuators, (2) 8310-867S surface mount boxes, (2) 8310-801 weather rings, (2) 8310-844 transmitters, (1) 8310-865 receiver</li></ul>                                         | 8310-3857TW | \$2,435.00 |

☞ Handing required

8310 SERIES ACTUATORS, SENSORS AND ACCESSORIES

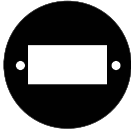
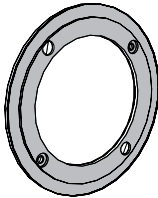
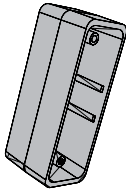
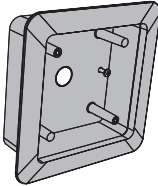
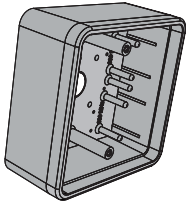
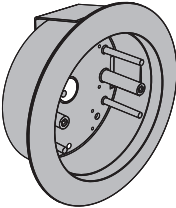
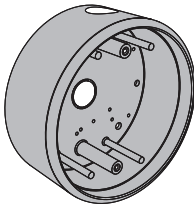
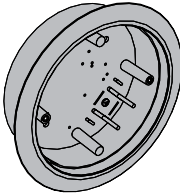
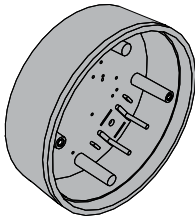
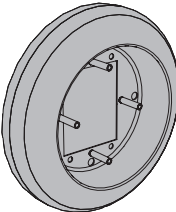
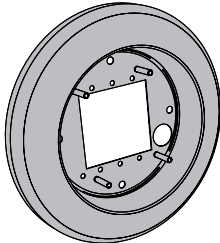
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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>8310-844</div> <div></div>                                                                                                                                             | <div>8310-844J</div> <div></div>  | <div>8310-865</div> <div></div>    | <div>8310-866CAP</div> <div></div>                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                              |
| <div>8310-3853WB</div> <div><div><div>853</div></div><div><div>844</div></div></div>       | <div>8310-866</div> <div></div>  | <div>8310-866FLA</div> <div></div> | <div>8310-3836T</div> <div><div><div>866FLA</div></div><div><div>836T</div></div></div> | <div>8310-3836TW</div> <div><div><div>866FLA</div></div><div><div>836T</div></div><div><div>844</div></div></div> |
| <div>8310-3853TWB</div> <div><div><div>853T</div></div><div><div>844</div></div></div> |                                                                                                                    |                                                                                                                      |                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                              |
| <div>8310-861</div> <div></div>                                                                                                                                           | <div>8310-862</div> <div></div> | <div>8310-863</div> <div></div>  | <div>8310-864</div> <div></div>                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                              |

## 8310 SERIES ACTUATORS, SENSORS AND ACCESSORIES

| TRANSMITTERS AND RECEIVERS, 433 MHZ                                                                                                                                                                                                                                                                                                                                                                           |                      |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------|
| Transmitters and receivers                                                                                                                                                                                                                                                                                                                                                                                    | Specify              | Price      |
| Transmitter, wireless, 1 channel, wall mount, 9v<br>• Used to convert standard wall mount actuator to wireless. Requires 8310-865 receiver.                                                                                                                                                                                                                                                                   | 8310-844             | \$342.00   |
| Transmitter, wireless, 1 channel, jamb mount, 3v<br>• Used to convert standard jamb mount actuator to wireless. Requires 8310-865 Receiver.                                                                                                                                                                                                                                                                   | 8310-844J            | \$342.00   |
| Transmitter, wireless, 1 channel, handheld, 9v<br>• Requires 8310-865 receiver                                                                                                                                                                                                                                                                                                                                | 8310-861             | \$342.00   |
| Transmitter, wireless, 2 channel, handheld, 9v<br>• Requires at least one 8310-865 receiver                                                                                                                                                                                                                                                                                                                   | 8310-862             | \$342.00   |
| Transmitter, wireless, 3 channel, handheld, 9v<br>• Requires at least one 8310-865 receiver.                                                                                                                                                                                                                                                                                                                  | 8310-863             | \$342.00   |
| Transmitter, wireless, 4 channel, handheld, 9v<br>• Requires at least one 8310-865 receiver                                                                                                                                                                                                                                                                                                                   | 8310-864             | \$342.00   |
| Receiver, wireless, 1 channel, sequencing feature<br>• Used in conjunction with wireless actuators and transmitters                                                                                                                                                                                                                                                                                           | 8310-865             | \$359.00   |
| BOLLARD POSTS AND KITS                                                                                                                                                                                                                                                                                                                                                                                        |                      |            |
| Bollard posts                                                                                                                                                                                                                                                                                                                                                                                                 | Specify              | Price      |
| 42" x 4" x 6" bollard post, mounting base, actuator cut-out<br>• Requires actuator.<br>• Can be used with 8310-853 wall mount actuator, 8310-853T wall mount actuator or 8310-855 wall mount actuator for hardwired applications.<br>• Can be used with 8310-3853WB or 8310-3853TWB for wireless applications.<br>• Includes 8310-866CAP.<br>• Available in 689 Aluminum or 695 Dark Bronze (please specify). | 8310-866.[Finish]    | \$1,547.00 |
| 42" x 4" x 6" bollard post, mounting base, full length actuator only<br>• Requires 8310-836T full length actuator or 8310-836TW full length actuator.<br>• Includes 8310-866CAP.<br>• Available in 689 Aluminum or 695 Dark Bronze (please specify).                                                                                                                                                          | 8310-866FLA.[Finish] | \$1,547.00 |
| Plastic cap, protective cover, service part<br>• Formed plastic cap for 8310-866 bollard post                                                                                                                                                                                                                                                                                                                 | 8310-866CAP          | \$253.00   |
| Wireless actuator bollard kits                                                                                                                                                                                                                                                                                                                                                                                | Specify              | Price      |
| 4-3/4" square with logo, wireless<br>• For use with 8310 866 bollard post.<br>• Includes 8310-853 actuator, 8310-844 transmitter kit.<br>• Requires 8310-865 receiver.                                                                                                                                                                                                                                        | 8310-3853WB          | \$734.00   |
| 4-3/4" square with logo, wireless<br>• For use with 8310-866 bollard post.<br>• Includes 8310-853T actuator, 8310-844 transmitter kit.<br>• Requires 8310-865 receiver.                                                                                                                                                                                                                                       | 8310-3853TWB         | \$734.00   |
| Actuator, 36" x 6" full length, logo, text<br>• Bollard post available in 689 Aluminum or 695 Dark Bronze (please specify).<br>• Includes 8310-866FLA bollard post and 8310-836T full length actuator.                                                                                                                                                                                                        | 8310-3836T.[Finish]  | \$3,092.00 |
| Actuator, 36" x 6" full length, logo, text, wireless<br>• Requires 8310-865 bollard post available in 689 Aluminum or 695 Dark Bronze (please specify).<br>• Includes 8310-866FLA bollard post, 8310-836T full length actuator and 8310-844 wireless transmitter kit.                                                                                                                                         | 8310-3836TW          | \$3,379.00 |
| Receiver, wireless, 1 channel, sequencing feature<br>• Used in conjunction with wireless actuators and transmitters                                                                                                                                                                                                                                                                                           | 8310-865             | \$359.00   |

✎ Handing required

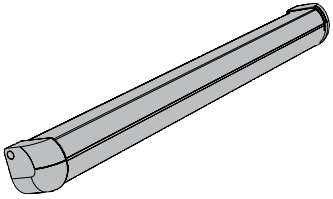
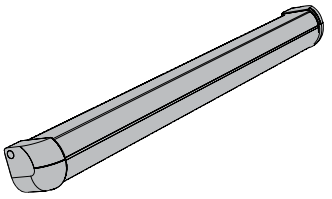
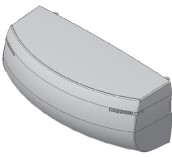
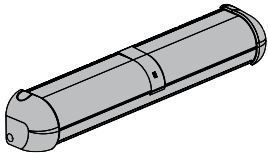
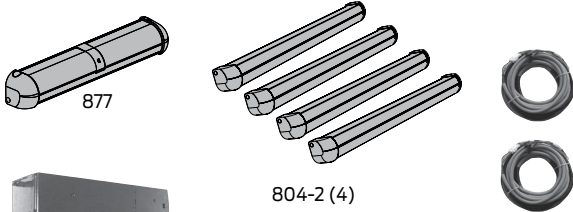
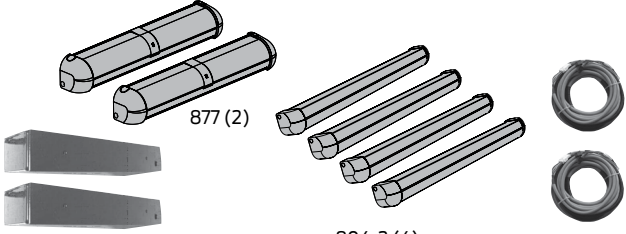
8310 SERIES ACTUATOR ACCESSORIES

|                                                                                                                     |                                                                                                                     |                                                                                                                      |                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <div>8310-800</div> <div></div>    | <div>8310-801</div> <div></div>    | <div>8310-802</div> <div></div>    |                                                                                                                       |
| <div>8310-819F</div> <div></div>   | <div>8310-819S</div> <div></div>   | <div>8310-867F</div> <div></div>   | <div>8310-867S</div> <div></div>   |
| <div>8310-868F</div> <div></div> | <div>8310-868S</div> <div></div> | <div>8310-869F</div> <div></div> | <div>8310-869S</div> <div></div> |
| <div>8310-874</div> <div></div>  | <div>8310-876</div> <div></div>  |                                                                                                                      |                                                                                                                       |

| OPTIONAL ACTUATOR ACCESSORIES                                                                                                                                               |            |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|
| Weather rings                                                                                                                                                               | Specify    | Price    |
| Weather ring, 4-1/2" round<br>• Can be used with any 4-1/2" round actuator                                                                                                  | 8310-800   | \$41.00  |
| Weather ring, 4-1/2" square<br>• Can be used with any 4-1/2" square actuator                                                                                                | 8310-801   | \$41.00  |
| Weather ring, 6" round<br>• Can be used with any 6" round actuator                                                                                                          | 8310-802   | \$41.00  |
| Boxes                                                                                                                                                                       | Specify    | Price    |
| Jamb box only, 1-1/2" x 4-3/4" rectangle, flush mount<br>• Should be used on an interior installation<br>• Can be used with any 1-1/2" x 4-3/4" jamb mount actuator         | 8310-819F  | \$66.00  |
| Jamb box only, 1-1/2" x 4-3/4", rectangle, surface mount<br>• Should be used on an interior installation only<br>• Can be used with any 1-1/2" x 4-3/4" jamb mount actuator | 8310-819S  | \$66.00  |
| Box only, 4-3/4" square, flush mount<br>• Can be used with any 4-3/4" square actuator                                                                                       | 8310-867F  | \$285.00 |
| Box only, 4-3/4" square, surface mount<br>• Can be used with any 4-3/4" square actuator                                                                                     | 8310-867S  | \$285.00 |
| Box only, 4-1/2" round, flush mount<br>• Can be used with any 4-1/2" round actuator                                                                                         | 8310-868F  | \$253.00 |
| Box only, 4-1/2" round, surface mount<br>• Can be used with any 4-1/2" round actuator                                                                                       | 8310-868S  | \$253.00 |
| Box only, 6" round, flush mount<br>• Can be used with any 6" round actuator                                                                                                 | 8310-869F  | \$278.00 |
| Box only, 6" round, surface mount<br>• Can be used with any 6" round actuator                                                                                               | 8310-869S  | \$278.00 |
| Box only, jamb surface mount<br>• Should be used with 8310-813J & 8310-813JWH<br>• For wireless transmission, the 8310-885 should be used along with the 8310-880 receiver  | 8310-819SJ | \$66.00  |
| Escutcheon                                                                                                                                                                  | Specify    | Price    |
| Escutcheon, 4-1/2" round, decorative, protective<br>• Can be used with any 4-1/2" round actuator                                                                            | 8310-874   | \$626.00 |
| Escutcheon, 6" round, decorative, protective<br>• Can be used with any 6" round actuator                                                                                    | 8310-876   | \$626.00 |

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# 8310 SERIES ACTIVATION/SAFETY SENSORS

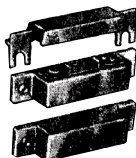
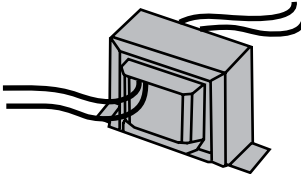
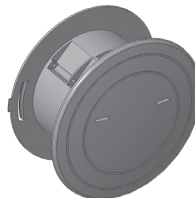
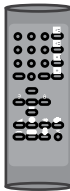
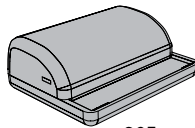
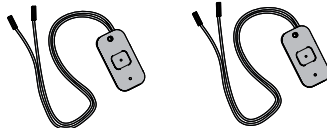
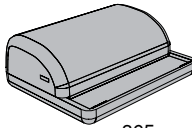
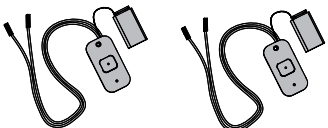
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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <p><b>8310-804-1</b></p>                                                            | <p><b>8310-804-2</b></p>  | <p><b>8310-875</b></p>                                                      | <p><b>8310-877</b></p>  |
| <p><b>8310-878</b></p>                                                              |                                                                                                            | <p><b>8310-879</b></p>                                                      |                                                                                                            |
| <p><b>8310-3881</b></p>                                                            |                                                                                                            | <p><b>8310-3882</b></p>                                                    |                                                                                                            |
| <p><b>8310-3883</b></p>  <p>804-1      805C      845</p>                          |                                                                                                            | <p><b>8310-3891</b></p>  <p>877      877S      804-2 (4)      847 (2)</p> |                                                                                                            |
| <p><b>8310-3892</b></p>  <p>877 (2)      877S (2)      804-2 (4)      847 (2)</p> |                                                                                                            |                                                                                                                                                               |                                                                                                            |

## 8310 SERIES ACTIVATION/SAFETY SENSORS

| SAFETY SENSORS                                                                                                                                                                                                                                                                                                      |            |             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|
| Individual activation/safety sensors                                                                                                                                                                                                                                                                                | Specify    | Price       |
| Door mount safety sensor, sensor with one element<br>• Used to sense obstruction(s) on leading edge of door                                                                                                                                                                                                         | 8310-804-1 | \$2,118.00  |
| Door mount safety sensor, sensor with two elements<br>• Used to sense obstruction(s) on full face of door                                                                                                                                                                                                           | 8310-804-2 | \$2,891.00  |
| Header mount activation sensor, 'K' band technology                                                                                                                                                                                                                                                                 | 8310-875   | \$1,344.00  |
| Header mount safety sensor, 'diffused infrared' technology<br>• Provides 'safety function' during door open and door closed position. Nine selectable/programmable patterns.<br>• Optional 8310-859 handheld remote control can be used to program 8310-877 sensor from a distance.<br>• Includes 8310-846 harness. | 8310-877   | \$2,563.00  |
| Safety sensor kits                                                                                                                                                                                                                                                                                                  | Specify    | Price       |
| Monitored safety sensor kit for single door applications<br>• Contains (2) door-mounted sensors and a control hub that perform the swing door safety functions and provides the sensor monitoring required by A156.10.<br>• All wire harnesses and mounting hardware included.                                      | 8310-878   | \$7,326.00  |
| Monitored safety sensor kit for all double door applications<br>• Contains (4) door-mounted sensors and a control hub that perform the swing door safety functions and provides the sensor monitoring required by A156.10.<br>• All wire harnesses and mounting hardware included.                                  | 8310-879   | \$13,071.00 |
| Activation and safety sensor package – Senior Swing single door<br>(2) 8310-875 header mount activation sensors, (1) 8310-878 monitored safety sensor kit<br>(includes (2) door mounted safety sensors and (1) control hub for monitoring)                                                                          | 8310-3881  | \$10,014.00 |
| Activation and safety sensor package – Senior Swing double door<br>(2) 8310-875 header mount activation sensors, (1) and 8310-879 monitored safety sensor kit<br>(Includes (4) door mounted safety sensors and (1) control hub for monitoring)                                                                      | 8310-3882  | \$13,750.00 |
| Activation/safety sensor package, low energy convenience, single door<br>• Includes 8310-804-1 door mount safety sensor, 8310-805C door position switch (concealed), 8310-845 programmable relay module.                                                                                                            | 8310-3883  | \$2,891.00  |
| Safety sensor package – Senior Swing simultaneous pair<br>• (1) 8310-877 header mount sensor, (1) 8310-877S header mount spacer, (4) 8310-804-2 door mount sensors, (2) 8310-847 harnesses<br>• Use with Senior Swing only                                                                                          | 8310-3891  | \$12,889.00 |
| Safety sensor package – Senior Swing independent pair<br>• (2) 8310-877 header mount sensors, (2) 8310-877S header mount spacers, (4) 8310-804-2 door mount sensors, (2) 8310-847 harnesses                                                                                                                         | 8310-3892  | \$13,750.00 |

✎ Handing required

8310 SERIES ACTIVATION/SAFETY SENSOR ACCESSORIES

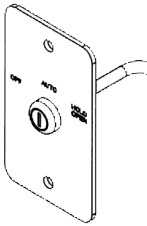
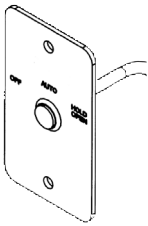
|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |                                                                                                                      |                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <div>8310-805</div> <div></div>                                                                                                                                              | <div>8310-805C</div> <div></div>                                                                                                                                               | <div>8310-824</div> <div></div>    |                                                                                                                       |
| <div>8310-846</div> <div></div>                                                                                                                                              | <div>8310-847</div> <div></div>                                                                                                                                                | <div>8310-875ECA</div> <div></div> | <div>8310-875ERA</div> <div></div> |
| <div>8310-859</div> <div></div>                                                                                                                                            | <div>8310-877S</div> <div></div>                                                                                                                                             | <div>8310-3888</div> <div></div> | <div>8310-3889</div> <div></div> |
| <div>8310-3803</div> <div><div><div>865</div></div><div><div>844J (2)</div></div></div> | <div>8310-3809</div> <div><div><div>865</div></div><div><div>844 (2)</div></div></div> |                                                                                                                      |                                                                                                                       |

# 8310 SERIES ACTIVATION/SAFETY SENSOR ACCESSORIES

| ACCESSORIES                                                                                                                                                                                                                                                |             |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------|
| Switch, door position                                                                                                                                                                                                                                      | Specify     | Price    |
| Door Position Switch (DPS), surface mount                                                                                                                                                                                                                  | 8310-805    | \$95.00  |
| Door Position Switch (DPS), concealed                                                                                                                                                                                                                      | 8310-805C   | \$95.00  |
| Transformer                                                                                                                                                                                                                                                | Specify     | Price    |
| Transformer, 24v, hardwired                                                                                                                                                                                                                                | 8310-824    | \$139.00 |
| Harness, header mount                                                                                                                                                                                                                                      | Specify     | Price    |
| Harness, header mount<br>• Used with 8310-877 header mount safety sensor                                                                                                                                                                                   | 8310-846    | \$49.00  |
| Harness, door mount<br>• Used with 8310-804-1 or 8310-804-2 door mount safety sensor                                                                                                                                                                       | 8310-847    | \$196.00 |
| Other                                                                                                                                                                                                                                                      | Specify     | Price    |
| Bracket, drop ceiling<br>• Optional bracket used with 8310-875 header mount activation sensor                                                                                                                                                              | 8310-875ECA | \$351.00 |
| Cover, protective<br>• Optional cover used with 8310-875 header mount activation sensor                                                                                                                                                                    | 8310-875ERA | \$237.00 |
| Remote control, handheld<br>• Optional handheld remote that can be used to program 8310-877 header mount safety sensor or 8310-875 header mount motion sensor                                                                                              | 8310-859    | \$302.00 |
| Header mount safety sensor spacer<br>• For use in applications that require door mounted & header mounted safety sensors                                                                                                                                   | 8310-877S   | \$278.00 |
| Wireless conversion kit, jamb mount, 3v<br>• Converts standard jamb actuator to wireless version.<br>• (2) 8310-844J transmitters, (1) 8310-865 receiver<br>• Requires 8310-819s or 8310-819s                                                              | 8310-3803   | \$984.00 |
| Wireless conversion kit, wall mount, 9v<br>• Converts standard wall mount actuator to wireless version.<br>• (2) 8310-844 transmitters, (1) 8310-865 receiver<br>• Requires surface or flush box and weather ring                                          | 8310-3809   | \$984.00 |
| Harness, safety module, service part<br>• Pneumatic safety module harness included in 8310-3889 safety module kit                                                                                                                                          | 8310-3888   | \$66.00  |
| Pneumatic safety module kit<br>• Used with 7901, 7902, 7981, 7982 control boxes<br>• Includes 8310-3888 safety module harness, 8310-845 time delay relay<br>• Required when 8310-877 header mount safety sensor is used with pneumatic automatic operators | 8310-3889   | \$881.00 |

 Handing required

8310 SERIES ACTUATORS, SENSORS AND ACCESSORIES

|                                                                                                                   |                                                                                                                   |                                                                                                                   |                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <div>8310-806K</div> <div></div> | <div>8310-806R</div> <div></div> | <div>8310-807</div> <div></div> | <div>8310-845</div> <div></div> |
|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|

Handing required

# 1000 SERIES

## 4000 SERIES

**CONCEALED**

## FIRE & LIFE SAFETY

## HIGH SECURITY

## AUTO OPERATORS

## ACTUATORS & ACCESSORIES

Handing required

PARTS & ACCESSORIES

Powder coat

|     |                        |
|-----|------------------------|
| 622 | Matte Black (MTBLK)    |
| 689 | Aluminum (AL)          |
| 690 | Statuary Bronze (STAT) |
| 691 | Light Bronze (LTBRZ)   |
| 693 | Black (GLBLK)          |
| 695 | Dark Bronze (DKBRZ)    |
| 696 | Brass (BRASS)          |

Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

Anodized

|     |                     |
|-----|---------------------|
| 628 | Aluminum (ANCLR)    |
| 710 | Dark Bronze (ANDKB) |

Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| Parallel arm holder | Specify     |           | Price       |            |              |
|---------------------|-------------|-----------|-------------|------------|--------------|
|                     | Part number | Finish    | Powder coat | 652 plated | Other plated |
| Door holder         | PAH60       | .[Finish] | \$226.00    | \$581.00   | \$695.00     |

| LCN spray paint                | Specify     |           | Price    |
|--------------------------------|-------------|-----------|----------|
|                                | Part number | Finish    |          |
| Spray paint                    | PAINT       | .[Finish] | \$48.00  |
| Spray paint, 6 cans same color | PAINT-CS    | .[Finish] | \$208.00 |

For powder coat finishes only.

| Fasteners<br>Individual and sets | Specify     |           | Price       |            |              |
|----------------------------------|-------------|-----------|-------------|------------|--------------|
|                                  | Part number | Finish    | Powder coat | 652 plated | Other plated |
| SRT Screw (1 ea.)                | SRT         | .[Finish] | \$9.00      | N/A        | N/A          |
| SRT Screw (4 ea.)                | SRT/4       | .[Finish] | \$11.00     | N/A        | N/A          |
| Machine screw (1 ea.)            | MS          | .[Finish] | \$9.00      | \$11.00    | \$13.00      |
| Machine screw (4 ea.)            | MS/4        | .[Finish] | \$11.00     | \$19.00    | \$25.00      |
| Wood screw (1 ea.)               | WS          | .[Finish] | \$10.00     | \$11.00    | \$13.00      |
| Wood screw (4 ea.)               | WS/4        | .[Finish] | \$11.00     | \$19.00    | \$22.00      |
| TORX Screw (1 ea.)               | TORX        | .[Finish] | \$11.00     | \$18.00    | \$21.00      |
| TORX Screw (4 ea.)               | TORX/4      | .[Finish] | \$12.00     | \$23.00    | \$31.00      |
| Thru bolt, female                | TB 1.75"    | .[Finish] | \$10.00     | \$15.00    | \$19.00      |
| Thru bolt, female                | TB 1.37"    | .[Finish] | \$10.00     | \$15.00    | \$19.00      |
| Thru bolt, female                | TB 1.62"    | .[Finish] | \$10.00     | \$15.00    | \$19.00      |
| Thru bolt, female (4 ea.)        | TB(SET4)    | .[Finish] | \$13.00     | \$33.00    | \$39.00      |
| TB(1) and MS(1)                  | TB/MS1EA    | .[Finish] | \$11.00     | \$15.00    | \$19.00      |
| TB(4) and MS(4)                  | TB/MS4EA    | .[Finish] | \$14.00     | \$38.00    | \$48.00      |

| Force gauge | Specify | Price   |
|-------------|---------|---------|
| Force gauge | ADA/FG  | \$94.00 |

| Adjustment wrenches | Specify | Price   |
|---------------------|---------|---------|
| Hold open wrench    | T1157   | \$13.00 |

| Green hex wrenches         | Specify | Price    |
|----------------------------|---------|----------|
| Green hex wrench (1 ea.)   | GHW1    | \$18.00  |
| Green hex wrench (12 ea.)  | GHW12   | \$127.00 |
| Green hex wrench (100 ea.) | GHW100  | \$959.00 |

622 Matte Black (MTBLK)  
689 Aluminum (AL)  
690 Statuary Bronze (STAT)  
691 Light Bronze (LTBRZ)  
693 Black (GLBLK)  
695 Dark Bronze (DKBRZ)  
696 Brass (BRASS)

## Plated

|     |                                |
|-----|--------------------------------|
| 616 | Satin Bronze, Blackened (US11) |
| 632 | Brass (US3)                    |
| 633 | Satin Brass (US4)              |
| 639 | Satin Bronze (US10)            |
| 646 | Satin Nickel (US15)            |
| 651 | Bright Chrome (US26)           |
| 652 | Satin Chrome (US26D)           |

**Anodized**

628 Aluminum (ANCLR)  
710 Dark Bronze (ANDKB)

## Handing

|    |            |
|----|------------|
| RH | Right hand |
| LH | Left hand  |

| Backup power supplies | Specify | Price      |
|-----------------------|---------|------------|
| SOLA Unit             | SOLA    | \$2,152.00 |
| Cabinet               | SOLAC   | \$359.00   |
| SOLA Unit and cabinet | SOLAK   | \$2,366.00 |

| Finish samples                      | Specify     |           |           | Price       |            |              |
|-------------------------------------|-------------|-----------|-----------|-------------|------------|--------------|
|                                     | Part number | Finish    |           | Powder coat | 652 plated | Other plated |
| Powder coat finish sample           | 4040SE-59A  | .[Finish] |           | \$13.00     | -          | -            |
| Plated finish sample                | 2210-12     | .[Finish] |           | -           | \$119.00   | \$168.00     |
|                                     | Part number | Finish    |           | RAL         |            |              |
| RAL finish sample                   | 2210-12     | .[Finish] |           | \$48.00     | -          | -            |
|                                     | Part number | Finish    | Length    | Anodized    |            |              |
| Finish sample for anodized finishes | 9540-511    | .[Finish] | .[Length] | \$34.00/ft  | -          | -            |



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of the opening

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Track and review  
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## About Allegion

At Allegion (NYSE: ALLE), we design and manufacture innovative security and access solutions that help keep people safe where they live, learn, work and connect. We're pioneering safety with our strong legacy of brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Our comprehensive portfolio of hardware, software and electronic solutions is sold around the world and spans residential and commercial locks, door closer and exit devices, steel doors and frames, access control and workforce productivity systems.

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