



SURFACE APPLIED GRADE 1 CLOSER  
**8000-TP SERIES**  
 GRADE 1 • FIRE RATED • HANDICAP

**FEATURES**

- Model 8051-TP Standard with Sweep, Latching, and Back-Check
- Model 8052-TP Standard with Sweep, Latching, and Delayed Action
- Adjustable Spring Power Size 1 through 6
- Cast Aluminum body; forged steel arm
- Tri-packed for regular arm, top jamb and parallel arm application
- Hold-open arms are adjustable for holding from 90° to 180°



**OPTIONS AVAILABLE**

- Drop Plate, Hold Open Arm
- Replacement for Norton 1600 or 1601

**COMPLIANCE STANDARD**

- ANSI A 156.4 Grade 1 Certified
- UL and CUL Listed: UL 10C Fire Rate
- Underwriters' Laboratories Inc. Listed UL 10B and UL 10C Compliant for positive pressure
- Certified to Conform to UBC 7-2 (1997, UL 228)
- Barrier Free Operation to Comply with Federal Accessibility Standards (ADA): Complying with ANSI A117.1 (4.13.11)



CERTIFIED GRADE 1  
ANSI 156.4

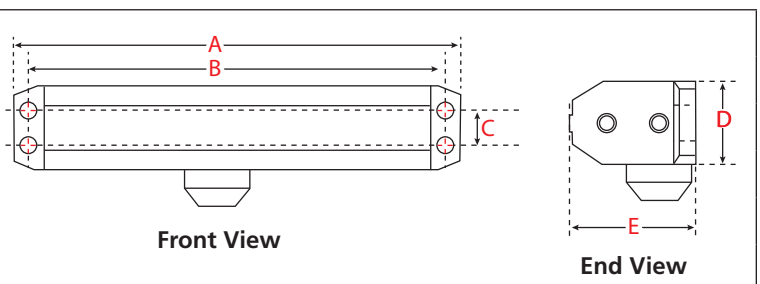
**FINISHES**

- AL - Aluminum
- DU - Storefront Bronze

**10 YEAR WARRANTY**

**TECHNICAL DIMENSIONS**

| Description                  | Dimensions       |
|------------------------------|------------------|
| A. Length of Closer Body     | 9-3/4" (248 mm)  |
| B. Horizontal Mounting Holes | 9-1/16" (230 mm) |
| C. Vertical Mounting Holes   | 3/4" (19 mm)     |
| D. Closer Body Height        | 1-13/16" (46 mm) |
| E. Projection from Door      | 2-3/4" (70 mm)   |



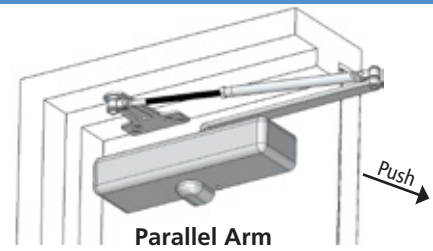
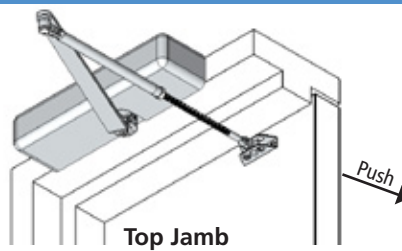
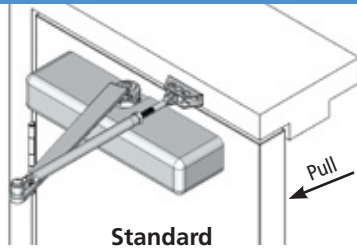
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**West: 800-544-4422 • East: 800-225-6737**

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## INSTALLATION TYPES



## SELECTION CHART

TYPICAL INSTALLATIONS (REGULAR ARMS SHOWN) Hold-Open Arms are similar

| MODEL NO.                   |                                 | Size |
|-----------------------------|---------------------------------|------|
| Tri-packed; With Back-Check | Tri-packed; With Delayed Action |      |
| 8051-TP                     | 8052-TP                         | 1-6  |

| Regular & Top Jamb   |             |                  |                   | Parallel Arm |             |             | Applicable Door Weight Lbs (Kg) |
|----------------------|-------------|------------------|-------------------|--------------|-------------|-------------|---------------------------------|
| Maximum Size of Door |             |                  |                   |              |             |             |                                 |
| Closer Size          | Interior    | Exterior Inswing | Exterior Outswing | Closer Size  | Interior    | Exterior    |                                 |
| 1                    | 28" (0.71m) |                  |                   | 1            |             |             | 33-66 (15-30)                   |
| 2                    | 36" (0.91m) |                  |                   | 2            | 30" (0.76m) |             | 66-99 (30-45)                   |
| 3                    | 42" (1.07m) | 30" (0.76m)      | 36" (0.91m)       | 3            | 36" (0.91m) | 30" (0.76m) | 99-143 (45-65)                  |
| 4                    | 48" (1.22m) | 36" (0.91m)      | 42" (1.07m)       | 4            | 42" (1.07m) | 36" (0.91m) | 143-187 (65-85)                 |
| 5                    | 54" (1.37m) | 42" (1.07m)      | 48" (1.22m)       | 5            | 48" (1.22m) | 42" (1.07m) | 178-264 (85-120)                |
| 6                    | 60" (1.52m) | 48" (1.22m)      | 54" (1.37m)       | 6            | 54" (1.37m) | 48" (1.22m) | 264-330 (120-150)               |

## PARTS AND ACCESSORIES - SERIES 8001-TP

| Parts | Description                                      | Part #  | <p><b>NOTE:</b><br/>Doors of unusual height or weight, or doors subject to severe wind or draft conditions, or abusive usage, require one or two more full turns of hex spring adjustment nut than shown on the Installation instructions.</p> <p><b>SPECIFY:</b><br/>Closer Model or Part Number</p> <p><b>SPECIFY FINISH:</b><br/>AI-Aluminum<br/>DU -Storefront Bronze</p> |
|-------|--|---------|---|
|       | Main Arm   | 520     |   |
|       | Regular Forearm                                  | 521     |   |
|       | Hold-Open Forearm                                | 522     |   |
|       | Parallel Bracket for Regular Arm                 | 525     |   |
|       | Flat Drop Bracket for Closers - With Dress Cover | 547     |   |
|       | FTop Jamb Bracket                                | TJB-54  |   |
|       | Dress Cover                                      | DC-8000 |   |
|       | Thru Bolt & Grommet Nut (Set of 4 each)          | TBGN-50 |   |
|       | Sex Nuts & Bolts                                 | 18-SN   |   |