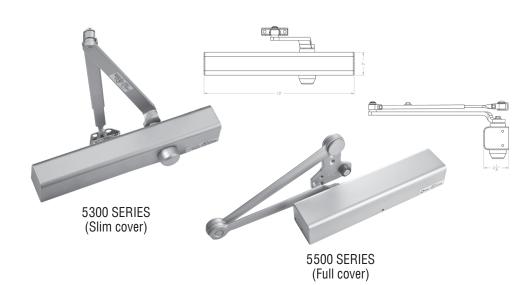
# Grade 1 Commercial Closer



### Architectural Submittal Sheet

# Typical Applications

- Assisted Living
- Exterior Doors in Heavy Draft/Wind Conditions
- · Government Facilities
- Healthcare
- Higher Education
- Hospitality
- Houses of Worship
- Industrial
- K-12 Education
- Offices
- Retail



### Specifications (5)







		<u> </u>	
BODY:	Cast High Strength Aluminum Alloy Body		
ARM OPTIONS:	<ul> <li>PA – Parallel Arm</li> <li>HO – Hold Open</li> <li>DS/DSHO – Heavy Duty Parallel Arm Stop</li> <li>RA – Regular Arm</li> </ul>	<ul> <li>SCS/SCSHO – Heavy Duty Parallel Arm Cushion Stop</li> <li>TA/TAHO – Track Arm</li> <li>EDA/EDAHO – Extra Duty Parallel Arm</li> <li>PS – Pivot Stop Arm*</li> </ul>	
ADJUSTMENT:	Hydraulic controlled closing     Separate hydraulic backcheck standard     Optional adjustable delayed action (in addition to backcheck)		
RETROFIT:	• Common 12" x 3/4" mounting hole pattern retrofits Norton 8300/8500 <sup>®</sup> and Yale 3300/3500		
SIZE:	Adjustable		
MOUNTING:	<ul> <li>Includes sex nuts/bolts and screws for wood/metal doors/frames</li> <li>Tri-packed for regular, top jamb and parallel arm installations</li> <li>Separate limiting stop may be required for high abuse applications</li> </ul>		
COVER:	• 5300 Series - Streamline plastic cover (non-handed) 5500 Series - Full plastic cover standard (field reversible)		
COLOR & ARCHITECTURAL FINISHES:	• 605 – Polished Brass, 625 – Polished Chrome, 689 – Aluminum, 693 – Black, 695 – Duro Bronze, 696 – Gold		
WARRANTY:	Twenty-five (25) year Limited Warranty		
CERTIFICATIONS, LISTINGS, COMPLIANCES:			

## 5300/5500 SERIES Grade 1 Commercial Closer

#### **Closers**

#### 5300 Series

CODE	DESCRIPTION
5301 BC PA	Closer, BF-6, streamline cover, SNB (Tri-pack)
5301 BC RA	Closer, BF-6, regular arm, streamline cover, SNB
5301 BC PA HO	Closer, BF-6, hold open, streamline cover, SNB (Tri-pack)
5301 BC DS	Closer, BF-6, door saver, streamline cover, SNB (PA only)
5301 BC DSH0	Closer, BF-6, door saver hold open, streamline cover, SNB (PA only)
5301 BC EDA	Closer, BF-6, extra duty arm, streamline cover, SNB (PA only)
5301 BC EDAHO	Closer, BF-6, extra duty hold open, streamline cover, SNB (PA only)
5301 BC SCS	Closer, BF-6, door saver w/spring cushion stop, streamline cover, SNB (PA only)
5301 BC SCSHO	Closer, BF-6, door saver hold open w/ spring cushion stop, streamline cover, SNB (PA only)
5301 BC TA	Closer, BF-6, track arm, streamline cover, SNB (for body only)
5301 BC TAHO	Closer, BF-6, track arm hold open, streamline cover, SNB (for body only)
5301 BC PS	Closer, BF-6, pivot stop, streamline cover, SNB (PA only)

#### 5500 Series

CODE	DESCRIPTION
5501 BC PA	Closer, BF-6, full cover, SNB (Tri-pack)
5501 BC RA	Closer, BF-6, regular arm, streamline cover, SNB
5501 BC PA HO	Closer, BF-6, hold open, full cover, SNB (Tri-pack)
5501 BC DS	Closer, BF-6, door saver, full cover, SNB (PA only)
5501 BC DSH0	Closer, BF-6, door saver hold open, full cover, SNB (PA only)
5501 BC EDA	Closer, BF-6, extra duty arm, full cover, SNB (PA only)
5501 BC EDAHO	Closer, BF-6, extra duty arm hold open, full cover, SNB (PA only)
5501 BC SCS	Closer, BF-6, door saver w/spring cushion stop, full cover, SNB (PA only)
5501 BC SCSHO	Closer, BF-6, door saver hold open w/spring cushion stop, full cover, SNB (PA only)
5501 BC TA	Closer, BF-6, track arm, streamline cover, SNB (for body only)
5501 BC TAHO	Closer, BF-6, rack arm hold open, streamline cover, SNB (for body only)
5501 BC PS	Closer, BF-6, pivot stop, full cover, SNB (PA only)

#### **Finishes**



605 (US3)

Bright Brass

625 (US26) Bright Chromium 689 (US28) Aluminum

693 Black



Dark Duranodic

Bronze

696 (US4)) Satin Brass (Gold)

#### **Options**

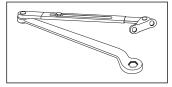
CODE	DESCRIPTION
SCS-1	For 3'0" X 8'0" wood or hollow metal doors and frames
SCS-2	For 4'0" X 8'0" wood or hollow metal doors and frames



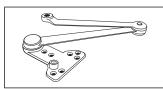
### 5300/5500 SERIES Grade 1 Commercial Closer

#### **Arms**

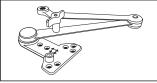
CODE	DESCRIPTION
RA	REGULAR ARM - Can be mounted REG/TJ/PA (requires PA bracket)
EDA	EXTRA DUTY ARM - PA application only (bumper eliminated)
DS	DOOR SAVER ARM (Limiting Stop) - PA application only
DSH0	DOOR SAVER HOLD OPEN ARM (limiting stop) PA application only
EDAHO	EXTRA DUTY ARM HOLD OPEN - PA application only (bumper eliminated)
НО	HOLD OPEN ARM - can be mounted REG/TJ/PA (requires PA bracket)
TA	TRACK ARM ASSEMBLY - (Includes track, arm and screws)
TAHO	TRACK ARM HOLD OPEN
PA	PARALLEL ARM BRACKET - NON HOLD OPEN applications
РАНО	PARALLEL ARM BRACKET- HOLD OPEN applications
PS	PIVOT STOP ARM - Regular and Top Jamb Only



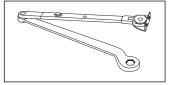
RA - REGULAR ARM



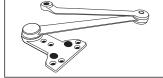
DS - DOOR SAVER (LIMITING STOP) ARM



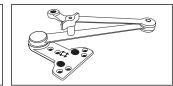
DSHO - DOOR SAVER (LIMITING STOP) HOLD OPEN ARM



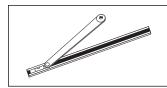
**HO - HOLD OPEN ARM** 



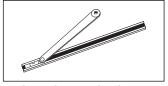
**EDA -** EXTRA DUTY ARM



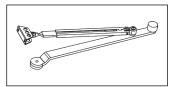
**EDAHO -** EXTRA DUTY ARM HOLD OPEN



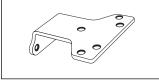
TA - TRACK ARM ASSEMBLY



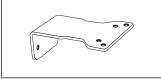
TAHO - TRACK ARM HOLD OPEN



PS - PIVOT STOP ARM



PA - PARALLEL ARM BRACKET



PAHO - PARALLEL ARM HO BRACKET NFB - NARROW FRAME BRACKET

