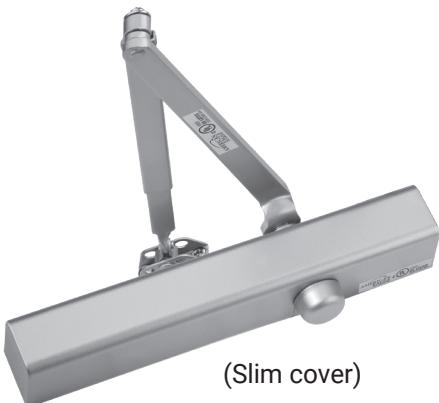




Slim Cover Commercial Closer Grade 1

5300 Series

5300 SERIES



Pivot Stop Arm



The Pivot Stop Arm (PS) is designed to serve as a medium-duty door stop for situations where a door stop or overhead stop is not practical. PS uses backcheck to slow the door and a stop that is integrated into the closer arm to limit the travel of the door (integral stop). PS is available in Regular and Top Jamb mounting. Tempering is available for opening angles from 85 - 100 degrees in 5-degree increments.

Spring Cushion Stops



630 SATIN STAINLESS STEEL



613 OIL RUBBED BRONZE



605 BRIGHT BRASS

PDQ's SCS Series Spring Cushion Stop helps reduce wear and tear on the opening. As the door begins moving through backcheck to its maximum opening angle, the stop acts as a shock absorber, dampening the impact forces.

Specifications

BODY:	<ul style="list-style-type: none"> Cast High Strength Aluminum Alloy Body
ARM OPTIONS:	<ul style="list-style-type: none"> PA – Parallel Arm HO – Hold Open DS/DSHO – Heavy Duty Parallel Arm Stop RA – Regular Arm
ADJUSTMENT:	<ul style="list-style-type: none"> Hydraulic controlled closing Separate hydraulic backcheck standard Optional adjustable delayed action (in addition to backcheck)
RETROFIT:	<ul style="list-style-type: none"> Common 12" x 3/4" mounting hole pattern retrofits Norton 8300/8500® and Yale 3300/3500
SIZE:	<ul style="list-style-type: none"> Adjustable  BF through 6
MOUNTING:	<ul style="list-style-type: none"> Includes sex nuts/bolts and screws for wood/metal doors/frames Tri-packed for regular, top jamb and parallel arm installations Separate limiting stop may be required for high abuse applications Self drilling, self tapping screws standard
COVER:	<ul style="list-style-type: none"> 5300 Series - Streamline plastic cover (non-handed) 5500 Series - Full plastic cover standard (field reversible)
COLOR & ARCHITECTURAL FINISHES:	<ul style="list-style-type: none"> 605 – Polished Brass, 625 – Polished Chrome, 689 – Aluminum, 693 – Black, 695 – Duro Bronze, 696 – Gold
WARRANTY:	<ul style="list-style-type: none"> Twenty-five (25) year Limited Warranty
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul style="list-style-type: none"> UL listed for labeled swinging fire doors rated up to and including 3 hours Certified to ANSI/BHMA A156.4 Grade 1 Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings TAA compliant. Country of origin: KR

Finishes

Architectural



605 (US3)
Bright Brass



625 (US26)
Bright Chromium

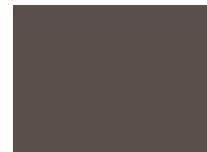
Painted



689 (US28)
Aluminum



693
Black



695
Dark Duranodic
Bronze



696
Gold

Finishes shown are representative only. PDQ cannot guarantee that product shipped will match finishes shown.
Not all products are available in all finishes listed.

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

How to Order

QUANTITY	SERIES	DELAYED ACTION	BACKCHECK	ARM TYPE	FINISH	ACCESSORIES
10	53	01	BC	PA	689	—
	53 – Slim Cover	01 – Non-Delayed Action 41 – Delayed Action (In Addition to Backcheck)	BC – Adjustable Hydraulic Backcheck	DS – Door Saver Arm DSHO – Door Saver Hold Open Arm EDA – Extra Duty Arm EDAHO – Extra Duty Arm Hold Open HO – Hold Open, Tri-Pack PA – Tri-Pack (standard) RA – Regular Arm SCS – Spring Cushion Stop SCSHO – Spring Cushion Stop Hold open TA – Track Arm TAHO – Track Arm Hold Open DA – Delayed Action PS – Pivot Stop Arm BLANK – Body Only	605 – Polished Brass 625 – Polished Chrome 689 – Aluminum 693 – Black 695 – Duro Bronze 696 – Gold	BP – Back Plate BS – Blade Stop Spacer DPPA – Parallel Arm Drop Plate DPTJ – Top Jamb Drop Plate NFB – Narrow Frame Bracket

Size Selector

APPLICATION	CLOSER SIZE	INTERIOR	EXTERIOR
Regular / Top Jamb	BF 1 2 3 4 5 6	5 lbf (36" door) 32" 36" 42" 48" 54" 58"	NA 28" 32" 36" 42" 48" 54"
Parallel Arm	BF 1 2 3 4 5 6	5 lbf (36" door) 28" 32" 36" 42" 48" 54"	NA NA 28" 32" 36" 42" 48"

Note: 5500 Series Closers can be adjusted to meet ADA barrier free applications. Strict compliance with ADA barrier free requirements may result with door not fully closing and latching. Check with local AHJ. Closer sizes may vary due to site conditions.

Cross Reference

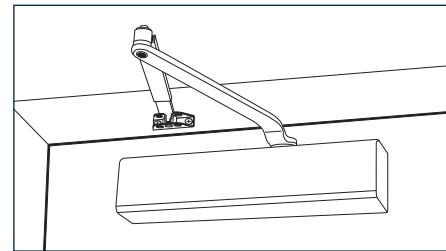
MANUFACTURER	PDQ	CAL ROYAL	CORBIN/ RUSSWIN®	DORMA	FALCON	HAGER	STANLEY COMMERCIAL	LCN®	NORTON®	SARGENT®	STANLEY	YALE
SERIES	5300	CR801S	DC3200	8616	SC80	5200	QDC200S	1460/1461	8300	1430	N/A	3300
MOUNTING HOLE PATTERN RETRO-FIT	YES	YES	NO	YES	—	NO	—	NO	YES	NO	NO	YES

Information on this sheet is compiled from public documents and third parties. As a result, PDQ makes no guarantees as to their accuracy, content, quality or availability. Comparisons were made using the technical features only and are not commercial comparisons. Final suitability should be determined by a professional hardware consultant.

Mounting Position

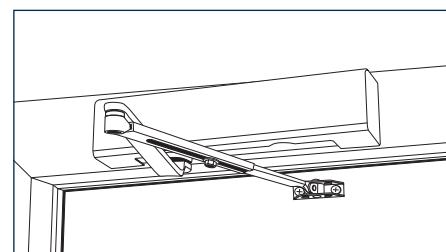
Regular Arm (RA)

Regular arm mount is a pull side application with double lever arm. The closer mounts on the door and the arm mounts to the frame. It provides the most efficient operation for door control and is commonly used on in-swing doors from corridors or other interior doors. Regular arm mount is a poor choice for exterior out-swinging doors as it would put the closer on the exterior of the building. The arm assembly projects directly out from the frame. That may be a concern for vandalism or aesthetics. Regular arm application can be used with non-hold open or hold open arms.



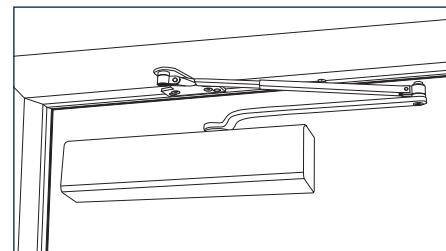
Top Jamb Mount

Top jamb mount is a push side double lever arm application that offers the best alternative to regular arm mount. The closer mounts to the frame and the arm mounts to the door. This application is commonly used on exterior out-swinging doors. It is a poor application for in-swinging doors from a corridor as it places the closer arm in a visible application projecting into the corridor. The arm projects out similar to regular arm mount. Therefore, it can be a concern for vandalism or aesthetics. Top jamb application can be used with non-hold open or hold open arms.



Parallel Arm (PA)

Parallel arm mount is a push side double lever arm application. The closer is installed on the push side of the door and the arm is mounted to a parallel arm adapter plate installed to the frame soffit. The arm is approximately parallel with the face of the door, eliminating the projection condition evident with regular arm and top jamb applications. Parallel arm is often preferred where aesthetics or vandalism are concerns. Parallel arm is less efficient than regular or top jamb mounts due to the geometry of the arm. Parallel arm application can be used with non-hold open or hold open arms.



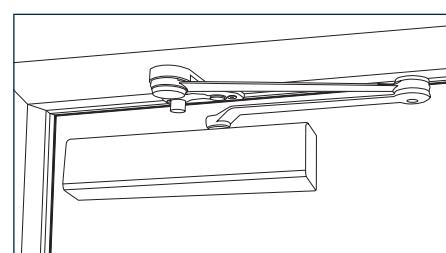
Parallel Stop Arm (DS/DSHO) Extra Duty PA Arm (EDA/EDAHO)

The parallel stop arm mount is an enhanced version of the parallel arm application. It is similar to the parallel arm mount but incorporates a heavy duty rigid arm and soffit plate with limiting dead stop. The dead stop feature is field handed. The closer's backcheck function should be adjusted to cushion the impact of the stop. The parallel stop arm is intended for use where an auxiliary stop cannot be utilized. The parallel stop arm is available in non-hold open (DS) and hold open (DSHO) applications.



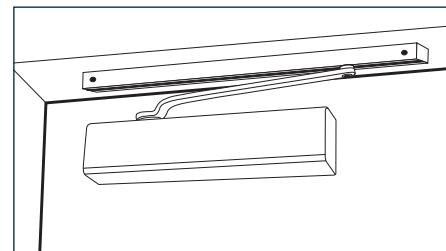
Recommend using the SCS Spring Cushion Stop for moderate to high abuse installations.

For Extra Duty PA Arm applications, specify EDA or EDAHO. Similar to DS/DSHO without the stop. Requires separate limiting stop by others.



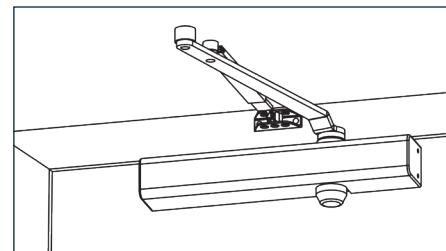
Track Arm (TA)

The non-handed Track Arm mount incorporates a single stamped arm not designed to be used as a limiting dead stop. It's low profile helps to eliminate projecting arm conditions, which can reduce vandal damage.

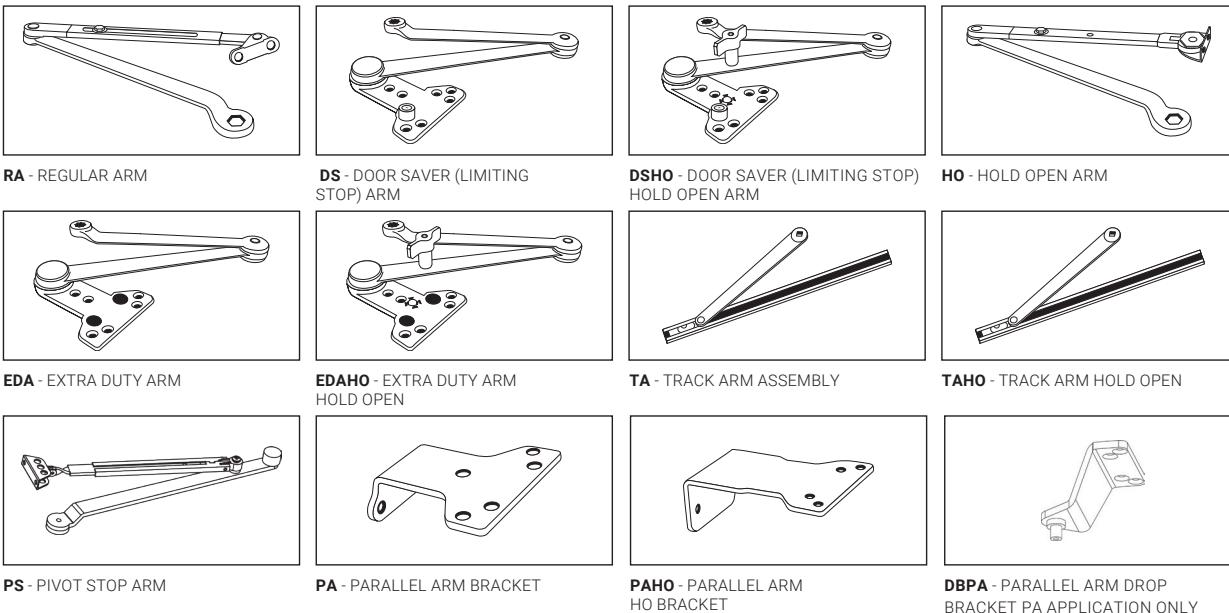


Pivot Stop Arm (PS)

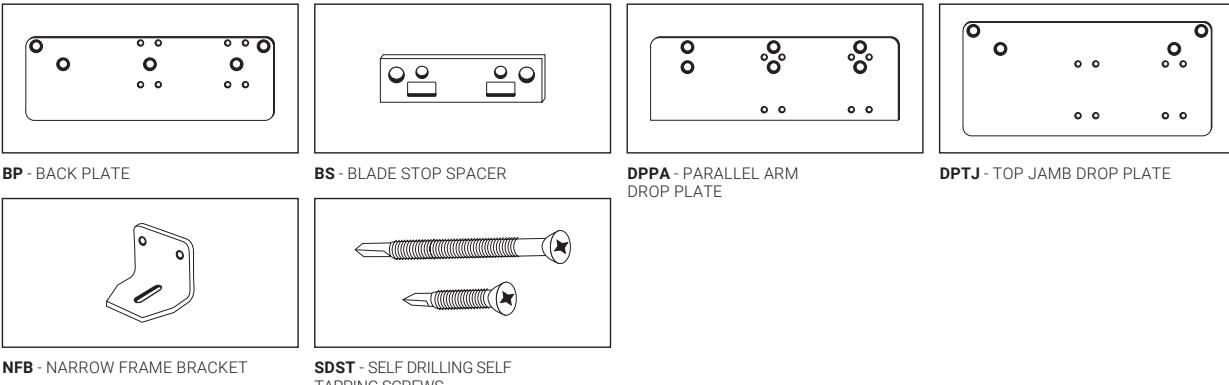
The PS (Pivot Stop) arm is designed to serve as a medium-duty door stop for situations where a door stop or overhead stop is not practical. Available in Regular and Top Jamb mounting, the PS arm uses backcheck to slow the door and a stop integrated into the closer arm to limit the travel of the door. The PS arm limits the travel of the door to a specific, templated angle. Templating is available for opening angles from 85 to 110 degrees in 5 degree increments. The PS arm is not available with hold-open.



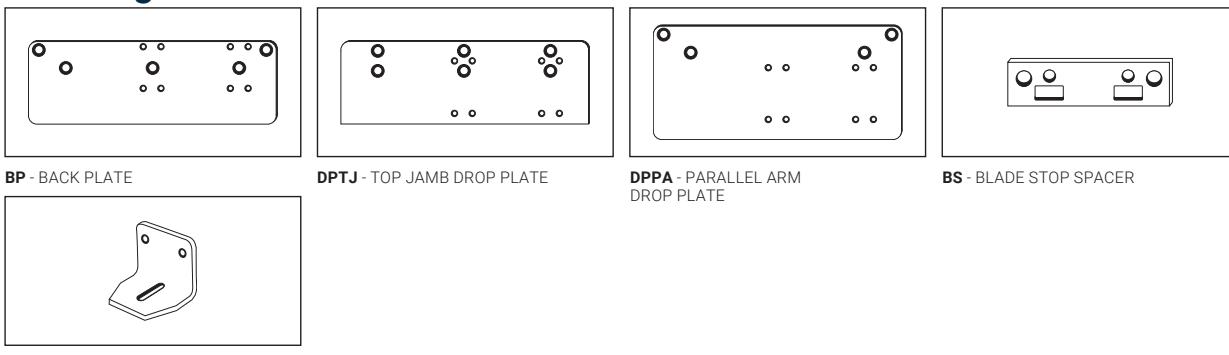
Arms



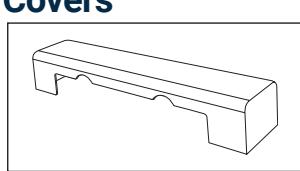
Accessories



Mounting Plates



Covers



FC - FULL PLASTIC COVER (5500)

Suggested Architectural Specifications

All door closers shall be narrow projection PDQ 5500 Series with full rack and pinion construction, heavy duty cast aluminum closer body, stamped flat style arm assembly and full cover. Hydraulic control shall be through separate hex-key noncritical sweep, latch and backcheck adjustment. Optional delayed action to be effective from maximum opening to approximately 70 degrees. Closers shall be non-handed, suitable for regular, top jamb and parallel arm applications with fasteners for wood or metal doors and frames. Hex nuts and bolts shall be furnished standard. Spring adjustment to be provided throughout a range of sizes 1-6 and capable of meeting barrier free opening force requirements. All products carry a 25-year manufacturer's limited warranty. Closers shall be listed by U.L./U.L.C., comply with UL 10C and UBC 7-2 (1997) for positive pressure and certified to ANSI A156.4 Grade 1.



**SECURING
CONFIDENCE
OPENING
POSSIBILITIES**

Phone: 800.441.9692

Tech Support: 833.273.7832

Email: help@pdqlocks.com

Headquarters: 2230 Embassy Drive, Lancaster, PA
17603 P.O. Box 6426, Lancaster, PA 17607

Regional Distribution Centers: Lancaster, PA | Norcrss,
GA | Kansas City, MO | Auburn, WA