

**C8000  
Door Closer**



MAAX C8000 Series extra heavy duty door closers are designed and engineered for the most demanding, high use and abuse applications. With cast iron construction and wide array of options, the C8000 closer offers ultimate durability, versatility and easy maintenance. Choose the C8000 closer for interior and exterior doors in office buildings, schools, hospitals, hotels, retail shops and many other high traffic applications.

**STANDARD FEATURES**

- UL/cUL Listed for 3 hours fire rating
- UL 10C positive pressure
- BHMA Certified ANSI/BHMA A156.4 Grade-1
- Meets ADA ANSI A117.1 requirements
- Adjustable sizes 1-6
- Cast iron body and forged steel arm
- Tri-packed for regular arm, top jamb and parallel arm mount
- Non handed installation
- Adjustable backcheck (BC)
- Adjustable sweep and latching speeds
- Full plastic cover
- Self tapping and drilling screws, sex nuts and bolts
- Finishes: (ALUM) Aluminum, (DU) Duranodic, (BZ) Bronze, and (GLD) Gold
- Warranty: Limited 25 years

**OPTIONAL FEATURES**

- Delayed action (DA)
- Plated metal cover (US3,US26)
- Stainless steel cover (US32D)
- Plated arm (US3, US26)
- Hold open arm (FHO)
- Extra duty arm (EDA)
- Cush stop arm (CSA)
- Cush stop arm w/ hold open (CSHO)
- Spring loaded cush stop arm (SCSA)
- Spring loaded cush stop arm w/ hold open (SCSHO)
- Standard track arm (T) / Hold open (TH)
- Drop plates

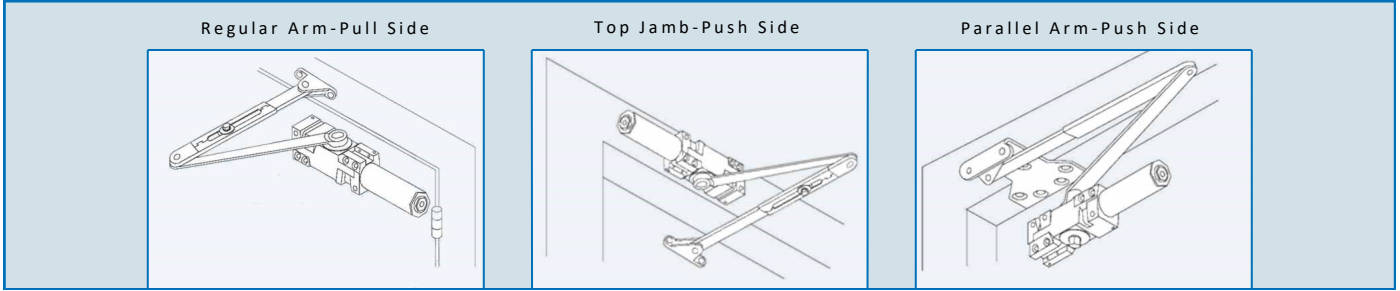


**CROSS REFERENCE**

MAAX	CAL-ROYAL	CORBIN RUSSWIN	DORMA	FALCON	HAGER	LCN	NORTON	SARGENT
C8000	CR441	DC6200	8900	SC70	5100	4041	9500	281

**Note:** Chart prepared by comparing functions of door closers based on data obtained from trade sources. It is not guaranteed nor represented that any specific product exactly equals any other product.

INSTALLATIONS



DIMENSIONS

	( A )	11" (280mm)
	( B )	1" (25.4mm)
	( C )	2 1/4" (57mm)
	( D )	2 3/4" (70mm)
	( E )	2" (51mm)
	( F )	1 15/16" (49.2mm)

SELECTION GUIDE

Closer Size	Maximum Door Width				
	Regular & Top Jamb Arm			Parallel Arm	
	Interior Door	Exterior Door Inswing (Regular Arm)	Exterior Door Outswing (Top Jamb Arm)	Interior Door	Exterior Door
1	28" (711mm)				
2	36" (914mm)			30" (762mm)	
3	42" (1067mm)	30" (762mm)	36" (914mm)	36" (914mm)	30" (762mm)
4	48" (1219mm)	36" (914mm)	42" (1067mm)	42" (1067mm)	36" (914mm)
5	54" (1372mm)	42" (1067mm)	48" (1219mm)	48" (1219mm)	42" (1067mm)
6	60" (1524mm)	48" (1219mm)	54" (1372mm)	54" (1372mm)	48" (1219mm)

Note: Sizes listed in the chart are based on hollow metal doors/wood doors of standard weight and height up to 330 lbs interior or 265 lbs exterior. Extra-light or extra-heavy weight or unusual height must be compensated for. Contact factory for support.

ARMS AND DROP PLATES

8000-FHO	Friction Hold Open Arm	Non-handed arm pull side or top jamb mounted with hold open adjustable shoe. Provided with a bracket required for parallel arm installation				
8000-EDA/CSA/SCSA	Extra Duty Arm (EDA), Cush Stop Arm (CSA), Spring Cush Stop Arm (SCSA)	Rigid parallel arm (EDA), can be provided with cushion stop (CSA), or with spring loaded cushion stop (SCSA), forged, solid steel, non-handed				
8000-CSHO/SCSHO	Cush Stop Hold Open (CSHO), Spring Cush Stop Hold Open (SCSHO)	Rigid parallel arm with cushion stop and hold-open (CSHO), or with spring loaded stop and hold open (SCSHO), forged, solid steel, non-handed				
8000-T/TH	Track Arm Non-Hold Open Track Arm with Hold Open	Slide track arm: Stamped steel, non-handed Track: Extruded aluminum, non-hold open (T), or with hold open (TH)	8000-FHO	8000-EDA/CSA/SCSA	8000-CSHO/SCSHO	8000-T/TH
8000-DPRA	Door Plate - Regular Arm	Required for hinge side mount when top rail is less than 3 3/4". Plate requires 2" min. top rail				
8000-DPLC	Door Plate - Low Clearance	For use when ceiling clearance, or overhead door holder, prevents normal top jamb mounting				
8000-DPTJ	Door Plate - Top Jamb	Required for top jamb mount when frame face is less than 3 1/2". Plate requires 1 3/4" min. face frame				
8000-DPPA	Door Plate - Parallel Arm	Required for PA mount when top rail is less than 5 1/2" measured from the stop. Plate requires 2" min. top rail	8000-DPRA	8000-DPLC	8000-DPTJ	8000-DPPA