



Grade 1 Commercial Door Closers

**ANSI Grade 1
8000 / 8000-DA**

**10 YEAR
WARRANTY**



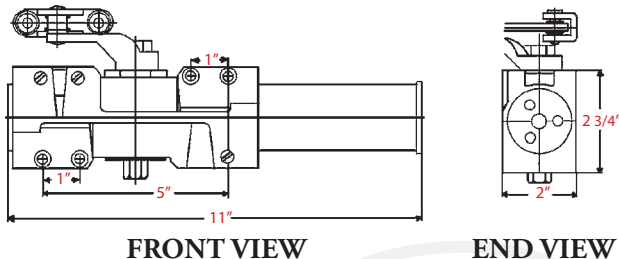
FINISHES AVAILABLE



**8000 Series
HD Commercial
Door Closer**
Shown in Aluminum



TECHNICAL DIMENSIONS 8000



FRONT VIEW

END VIEW

RECOMMENDATIONS

DOOR CLOSER WEIGHT			MAXIMUM SIZE OF DOOR					
Series	Door Weight	Duty	Power Size	Regular Arm			Parallel Arm	
				Interior	Exterior Swing-In	Exterior Swing-Out	Interior	Exterior Swing-Out
8000	33-330 lbs (15-150 kgs)	Heavy	1	28"	NA	NA	NA	NA
			2	36"	NA	NA	30"	NA
			3	42"	30"	36"	36"	30"
			4	48"	36"	42"	42"	36"
			5	54"	42"	48"	48"	42"
			6	60"	48"	54"	54"	48"

PRODUCT SPECIFICATIONS

- ANSI 156.4 Grade 1.
- UL / UL10C Listed. 3 hour Fire Rating.
- Compliant with ADA reduced opening force requirements.
- Same Mounting Hole Pattern as LCN 4041.
- Fully adjustable power size 1~6. Factory Preset Size 3.
- Independent Latch, Sweep, and Backcheck Intensity Valve.
- Heavy duty Rack and Pinion. Heat treated High Tension Piston.
- High lubricity hydraulic fluid to ensure smooth operation.
- 8000DA Series equipped with Delay Action feature (20 second minimum hold open delay. Easily adjusted up to 1 minute.)
- Standard arm and parallel bracket included for regular arm, top jamb, and parallel arm applications.
- Standard arm installation allows door to swing 180°.
- Heavy duty cast iron closer body.
- Standard full cover.
- Non Handed.

OPTIONAL FEATURES

- Hold open arm with parallel bracket.
- Parallel rigid arm.
- Hold open CUSH arm.
- Thru bolts for metal door mounting.
- Drop Plates.

FINISHES AVAILABLE

BHMA	
SYMBOL	DESCRIPTION
689	Aluminum
695	DURO