



**CLOSERS** 

Heavy-Duty Commercial Grade 1 Surface Applied

# **DC600 SERIES**



### **FEATURES**

Performance	<ul> <li>Complies with ANSI A156.4</li> <li>Grade 1</li> <li>2 million cycles</li> <li>UL/ULc listed up to 3 hours fire rated</li> </ul>
Chassis/Closer	Cast aluminum
Handing	Non-handed
Mounting	Tri-Pack — regular, top jamb and parallel arm applications.
Main Arm	<ul> <li>Forged steel</li> <li>Accommodates reveals up to 3 ¼"</li> <li>Adjustable extension arm</li> </ul>
Spring Power	Adjustable 1 - 4 and 3 - 6 sizes
Backcheck	<ul><li>Adjustable</li><li>Hydraulic - providing cushioning and preventing uncontrolled door openings.</li></ul>
Valves	<ul> <li>Adjustable, independent</li> <li>Non-critical (sweep and latch)</li> <li>Consistent closing speeds</li> </ul>
Fasteners	<ul><li>Metal screws included for hollow metal and aluminum mounting applications.</li><li>Wood screws included for wood door mounting applications.</li><li>Thru-bolts optional.</li></ul>
Door Range	Up to 180 degrees
Door Preparation	<ul> <li>9 1/16" horizontal x 3/4" vertical</li> <li>4-Hole mounting locations</li> <li>Retrofits traditional closer</li> </ul>
Warranty	Lifetime limited

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#### **OPTIONAL FEATURES**

Covers	High impact plastic and plated kit: cover, arm & bracket.
Hold Open Arm	Forged steel with hold open adjustable from 80 to 135 degrees
Sex Nuts	For 1 3/8" or 1 3/4" thick doors

#### **DOOR SIZING**

Regular/Top Jamb Installation

CLOSER	DOOR TYPE	DOOR WIDTH					
		2' min	2.5' max	3' max	3.5' max	4' max	
640	Interior	N/A	N/A	1	1	1	
	Exterior	N/A	N/A	1	Ċ.	Ġ.	
641	Interior	1	1	હ	Ċ.	N/A	
	Exterior	1	1	Ġ.	N/A	N/A	
643 - 646 -	Interior	N/A	N/A	643	644	645	
	Exterior	N/A	643	644	645	646	

**Parallel Arm Installation** 

CLOSER	DOOR TYPE	DOOR WIDTH					
		2' min	2.5' max	3' max	3.5' max	4' max	
<b>640</b>	Interior		1	1	✓	1	
	Exterior		1	ę.	ය	N/A	
641	Interior		1	<u>ل</u>	N/A	N/A	
	Exterior		1	N/A	N/A	N/A	
643 - 646 -	Interior		643	644	645	646	
	Exterior		644	645	646	N/A	

✓ = Recommended

N/A = Not applicable or recommended

**L** = Opening force 5 lbs. on interior and 8.5 lbs. on exterior

