

Heavy-Duty (Slim) Commercial Grade 1 Surface Applied

## DC800 SERIES



### FEATURES

- |                         |  |
|-------------------------|--|
| <b>Performance</b>      | <ul style="list-style-type: none"> <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>   |
| <b>Chassis/Closer</b>   | <ul style="list-style-type: none"> <li>Cast aluminum</li> </ul>  |
| <b>Handing</b>          | <ul style="list-style-type: none"> <li>Non-handed</li> </ul>   |
| <b>Mounting</b>         | <ul style="list-style-type: none"> <li>Tri-Pack — regular, top jamb and parallel arm applications.</li> </ul>  |
| <b>Main Arm</b>         | <ul style="list-style-type: none"> <li>Stamped steel</li> <li>Accommodates reveals up to 3 1/4"</li> <li>Adjustable extension arm</li> </ul>   |
| <b>Spring Power</b>     | <ul style="list-style-type: none"> <li>Spring power adjustable size 1 - 6 standard for interior and exterior applications</li> </ul>   |
| <b>Backcheck</b>        | <ul style="list-style-type: none"> <li>Adjustable</li> <li>Hydraulic - providing cushioning and preventing uncontrolled openings of the door</li> </ul>  |
| <b>Valves</b>           | <ul style="list-style-type: none"> <li>Adjustable, independent</li> <li>Non-critical (sweep and latch)</li> <li>Consistent closing speeds</li> </ul>   |
| <b>Fasteners</b>        | <ul style="list-style-type: none"> <li>Metal screws included for hollow metal and aluminum mounting applications.</li> <li>Wood screws included for wood door mounting applications.</li> <li>Closers are packed with thru-bolts.</li> </ul> |
| <b>Door Range</b>       | <ul style="list-style-type: none"> <li>Up to 180 degrees</li> </ul>  |
| <b>Door Preparation</b> | <ul style="list-style-type: none"> <li>12" horizontal and 3/4" vertical mounting hole locations (retrofits traditional closer)</li> </ul>  |
| <b>Cover</b>            | <ul style="list-style-type: none"> <li>High impact plastic streamlined cover</li> </ul>  |
| <b>Warranty</b>         | <ul style="list-style-type: none"> <li>Lifetime limited</li> </ul>   |

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## OPTIONS

**HOLD OPEN ARM** Forged steel with hold open adjustable from 80 to 135 degrees

## DOOR SIZING

### 816 Regular and Top Jamb Installation

CLOSER	DOOR TYPE	DOOR WIDTH						
		2' min	2.5' max	3' max	3.5' max	4' max	4.5' max	5' max
816	Interior	✓	✓	♿	✓	✓	✓	✓
	Exterior	✓	✓	♿	✓	✓	✓	N/A

### Parallel Arm Installation

CLOSER	DOOR TYPE	DOOR WIDTH						
		2' min	2.5' max	3' max	3.5' max	4' max	4.5' max	5' max
816PA	Interior	✓	✓	♿	✓	✓	✓	N/A
	Exterior	✓	✓	♿	✓	✓	N/A	N/A

✓ = Recommended

N/A = Not applicable or recommended

♿ = Opening force 5 lbs. on interior and 8.5 lbs. on exterior