416 SERIES **HEAVY DUTY DOOR CLOSER**







Specification

ANSI: Meets ANSI A156.4 Grade 1 Standards

UL Listings: For "A" Label 3 Hour Fire Doors, UL 1 OC Positive Pressure Rated

ADA Compliance: Meets ADA requirements ANSI A117. 1

Closer Body: Heavy Duty Cast Iron Closer Body with Precision Rack & Pinion Construction

Piston & Spindle: Heat Treated Steel Piston & Spindle with Needle Bearings for Smooth Operation

Springs: Heat Treated Heavy Duty Tempered Spring for up to 250 lb door

Spring Sizing: Adjustable size 1 to 6 - Factory set at size 3

Speed Controls: Independent Latch & Sweep Speed Controls

Back Check: Adjustable Back Check Intensity Control Valve

Valves: Staked Valves to prevent backing valves out too far

Standard Cover: Molded Plastic Cover included for finished look

CTC Hole Pattern: 2 holes 1" CTC, 3" CTC horizontal x 2 1/4" CTC vertical

Projection: 2 1/4" projection with cover installed

Minimun Top Rail: Regular: 3 3/4" - Top Jamb: 11/4" - Parallel Arm: 5 3/8"

Fasteners: Thru bolts & machine screws, wood screws & self tapping machine screws included

Mounting Styles: Includes all screws and brackets for Regular, Top Jamb and Parallel Arm Installations

Accessories: Hold Open Arms, Heavy Duty Arms, Drop Plates, Extended Arms & more...

Warranty: Limited lifetime warranty



