

# Sentinel Door Controls, LLC

Phone 1.800.327.7848 Fax 1.888.412.3667 sales@sentineldoor.com estimating@sentineldoor.com www.sentineldoor.com

# 9016 Surface Mount Closer







# **STANDARD FEATURES**

# Aluminum Alloy Body

Closer bodies are constructed of special aluminum alloy, carefully selected to accommodate interactive steel component and operation conditions.

# • Rack & Pinion Operation

Provides a smooth constant control of the door through its full opening and closing cycle. 180°.door swing can be achieved when door, frame, hardware and arm function do not interfere

#### Non-handed

With few exceptions all 9016 Series door closers are non-handed and can be installed on either right or left hand swing doors. Pinion shaft extends vertically through the closer body in both directions.

# Sweep Speed Control Valve

Allows adjustment of door speed from the door's full open position down to approximately 10° from the closed position.

#### Latch Speed Control Valve

Allows adjustment of door speed from approximately 10° down to the door's fully closed position.

## • Tri-Packed

9016 Series come with screws, brackets and soffit plates to allow for regular, top jamb, and parallel arm installations

#### Adjustable Back-check Valve

Provides control of the door in the opening cycle, beginning at approximately 75° of door opening. it cushions the door opening when the door is forcibly opened beyond its pre-adjusted limits.

#### Molded Cover

Molded high impact material. These covers are non-handed for all applications.

# Multi-Sized Door Closer

Adjustable through the power range of sizes 1 - 6. also confirms to the BF opening force requirements of the A.D.A and ANSI/BHMA standard A117.1 for interior doors.

# **CERTIFICATION**

- . ANSI/BMHA A156.4, Grade 1 certified
- . UL/cUL listed
- . UL10C listed for positive pressure fire test

Americans with Disability Act (A.D.A) and ANSI standard A117.1