

## 5100 SERIES - GRADE 1 HEAVY DUTY SURFACE DOOR CLOSER

### WARRANTY

Lifetime warranty - 330 lbs. maximum door weight

### FEATURES

- Ideal for schools, hospitals, and other high-use environments
- Standard package contains 5101 closer body, 5102 closer cover, 5103 main arm assembly, 5104 standard screw pack, 5909 parallel arm bracket, and 5940 SNB screw pack for 1-3/4" (44 mm) doors

### Certification:

- BHMA Certified ANSI A156.4, adjustable sizes 1 to 6
- ADA Compliant ANSI A117.1 Accessibility Code
- UL/cUL listed for up to 3 hours
- UL10C Positive Pressure Rated
- UL10B Neutral Pressure Rated

### Covers:

- Full plastic cover - Standard
- Plated metal cover - Optional

### Closer Body:

- Cast iron
- The recommended temperature for prolonged use is between -40° F (-42° C) & 150° F (66° C)

### Springs:

- One piece seamless steel spring tube
- Double heat treated steel, tempered springs

### Valves:

- Adjustable latching and sweep speed valves
- Adjustable backcheck valve - Standard
- Delayed action valve - Optional
- Staked valves - Standard

### Handing:

Non-handed

### Arms & Brackets:

Tri-Pack: Regular, Parallel Arm, Top Jamb Mount - Standard



### SPECIFICATIONS

### Door Thickness:

- 1-3/4" (44 mm) - Standard
- 1-3/8" - 2-1/4" (36 mm - 57 mm) thick door - Optional

### Fasteners:

- Self-reaming, self-tapping wood and machine screws
- Sex nuts and bolts

### Notes:

- Full rack and pinion operation
- Precision machined, heat treated steel piston
- Triple heat treated steel spindle
- Special templates available upon request by contacting Hager Companies Customer Service

### FINISHES

- ALM, BLK, BRZ, DBZ, GOL
- Rust inhibiting primer - Standard