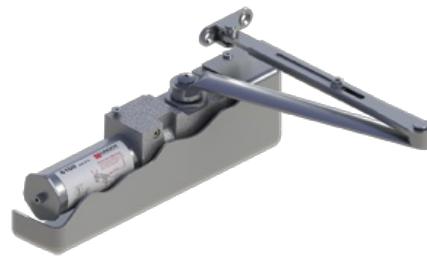


## 5100 Series

Grade 1 Heavy Duty  
Surface Door Closer



### Applications:

- Ideal for schools, hospitals, and other high-use environments
- To maximize hinge life and assist in achieving ADA compliance, Hager recommends the use of anti-friction or ball bearing hinges with our door closer products
- Accessories may not be available in all finishes. Please contact Hager for availability and lead times



### PRODUCT SPECIFICATIONS

#### SIZE:

- 1-6 adjustable

#### CERTIFICATIONS:

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

#### MATERIAL:

- Cast Iron
- The recommended temperatures for prolonged closer use is between -40° F (-42° C) and 150° F (66° C)

#### COVER:

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

#### SPRINGS:

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

#### 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, Top Jamb, and Parallel Arms - Standard
- 15% power adjustment in standard arm for regular and top jamb mount

#### OPTIONAL ARMS:

- Hold Open Arm
- Extra Heavy Duty Hold Open Stop Arm
- Extra Heavy Duty Stop Arm
- Extra Heavy Duty Arm
- Extra Heavy Duty Hold Open Arm
- Extra Heavy Duty Cushion Stop Arm
- Extra Heavy Duty Hold Open Cushion Stop Arm

#### OPTIONAL BRACKETS:

- Regular Arm Mount - Narrow Top Rail
- Parallel Arm Mount - Narrow Top Rail

#### FASTENERS:

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

#### DOOR THICKNESS:

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

#### FINISHES:

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

#### NOTES:

- Used on doors with a maximum weight of 330 lbs.

#### EPD:

- [5100 Door Closer Environmental Product Declaration](#)