Federal Security Technologies

SARGENT 1331 SERIES DOOR CLOSER



The SARGENT 1331 Series door closer is a Grade 1 fully adjustable closer suitable for new construction and also ideal for renovations .

Available with a full range of arms and accessories, the 1331 Series door closer can be used for most common applications and is ideal for standard duty installations . Common applications include offices, assisted living facilities, hotel guest rooms, public housing and retail establishments .

It is designed to meet the opening force requirements established by the Americans with Disabilities Act for 5 lbs The spring power is fully adjustable .

1- Closer Spring Adjustment (not shown)

• Effects the entire cycle of the door closer movement

2- Backcheck valve

- At approximately 70° of the open cycle, the backcheck valve begins to slow the door's motion
- Prevents the door from slamming into the door's stop

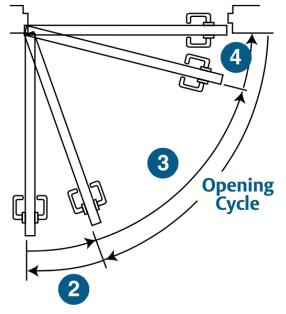
3- Closing speed valve

• Controls how fast the door closes to approximately 8" from the closed position

4- Latching speed valve

- Controls the speed of the door during the final 8" of door swing
- The force the door closes with is controlled by the closer spring
- **Note:** This adjustment is critical for door latching

Door Closer Cycle





Applications

- Office Buildings
- Assisted Living Facilities
- Hotel Guest Rooms
- Public Housing
- Retail Establishments

Strength, Durability and Security

- Meets and exceeds grade 1 requirements
- Complies with ADA requirements and
- Adjustable closing force range
- One-piece high strength aluminum alloy body
- Speed Control Valves
- Arms and accessories are powder-coated
- 25 year limited warranty, body is date coded

Convenience

- Non-handed closer
- All weather hydraulic fluid
- Easily installed in minutes!
- Easy-to-use instructions