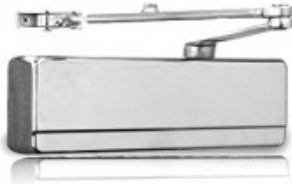


351 Series Aluminum Closer Line



The 351 Powerglide® line of surface door closers has been engineered to meet the demands of architects and building owners. The 351 Series is a complete line of closers for interior and exterior doors with quality and flexibility to meet virtually every application.

Features

- ANSI/BHMA A156.4 Grade 1
 - Conforms to UL10C and UBC for positive pressure fire test
 - UL Listed and cUL Listed to Canadian Safety Standards listed for use on fire doors
- Note:** Any retrofit or other field modification to a fire rated opening can potentially impact the fire rating of the opening, and Sargent Manufacturing Company makes no representations or warranties concerning what such impact may be in any specific situation. When retrofitting any portion of an existing fire rated opening, or specifying and installing a new fire-rated opening, please consult with a code specialist or local code official (Authority Having Jurisdiction) to ensure compliance with all applicable codes and ratings.
- 10-year warranty
 - Versatile mounting applications permit standard, top jamb, parallel and track installations
 - Adjustable spring power allows 351 closers a size range of 1 through 6. They are adjusted to size 3 before leaving the factory
 - One door closer body for all applications. All 351 are non-handed.
 - Meets ADA requirements in all applications except Push Side Track application
 - High impact non-corrosive plastic covers standard, metal optional. Both secured with two machine screws
 - All weather capabilities
 - Captivated brass valves
 - Interchangeable forged steel arms
 - Standard and parallel arms
 - Push and pull track arms (including double egress)
 - Heavy duty forged steel arms are finely finished and interchangeable between SARGENT 351, 1431 and 281 Series Innovation
 - Standard pressure relief valves for both opening and closing cycles protect the door & frame from damage caused by abuse

Heavy Duty Construction

- Heat treated full closed rack and pinion provide control from the full open position
- Heavy duty one piece die cast aluminum silicon alloy body with 14% silicon provides superior strength and wear resistance
- 1/2" arm engagement over a 7/16 square spindle ensures a wear-resistant tight joint

Fasteners

- Machine screws and self tapping screws provided for closer and arm
- In addition, wood screws supplied when installed on wood doors without through bolts

Full Complement of Arm Types

- Interchangeable forged steel arms
- Standard and parallel arms
- push and pull track arms (including

double egress)

- Heavy duty forged steel arms are finely finished and interchangeable between SARGENT 351, 1431 and 281 series

Valves

- Brass body low sensitivity control valves offer separate regulating for door speed, latching, backcheck and optional delayed action
- All valves are controlled by an 1/8" Allen wrench to discourage tampering and are captivated to prevent removing valves from the body and damaging door closer
- Adjustable backcheck (standard) protects the door and hardware from damage during the opening cycle
- Adjustable delayed action (optional) permits easy access for physically impaired individuals
- Valves are captivated to prevent accidental removal

351 Series Aluminum Closer Line Components

Finishes



EB: Sprayed
Bronze Enamel
to match 10B
(BHMA 690)



EN: Sprayed
Aluminum
Enamel (BHMA
689)

Arms



UO: UO
Package



CPS: Heavy
Duty Parallel
Arm with
Compression
Stop