

D3550

Door Closer

The D3550 Series Closers are semi heavy-duty door closers constructed of R14 high-silicon aluminum alloy for installation on exterior and interior doors that are subject to high use and potential abuse. They are designed and engineered for reliability and superior performance. The commercial applications for which these closers are ideal include schools, medical facilities, institutions, and hospitals as well as office buildings and any entrance door with high foot traffic.



Benefits

- All weather hydraulic fluid eliminates the need for seasonal adjustment
- Extra durable and lightweight body made of R14 Hard High-Silicon Aluminum Alloy complies with ANSI/BHMA A156.4 Grade 1 requirements
- Tri-pack includes everything needed in one part number for convenience (adapter plate included)
-Specify -LAP if adapter plate not needed

Features

- Full hydraulic checking controls the door through the full opening and closing cycles
- Hold-Open
- Stop
- Compression-stop available
- Adjustable backcheck upon opening and adjustable general and latch speeds through closing cycle
- Adjustable Delayed-Action speed through closing cycle
- Heavy duty forged-steel arms are interchangeable
- Non-handed
- Adjustable closing force

Arm Options

- L - Long Rod Forearm
- H - Standard Hold Open
- HP - Standard Parallel Hold Open
- EDA - Extra Duty Arm
- EDA-H - Extra Duty Parallel Arm with Hold Open
- EDA-S - Extra Duty Parallel Arm with Stop
- EDA-CS - Extra Duty Parallel Arm with Compression Stop
- EDA-HS - Extra Duty Parallel Arm with Hold Open and Stop
- EDA-HCS - Extra Duty Parallel Arm with Hold Open and Compression Stop
- T - Track Arm
- HT - Track Mount with Hold Open
- 1RG - Regular Arm
- DA - Delayed Action

Technical Information

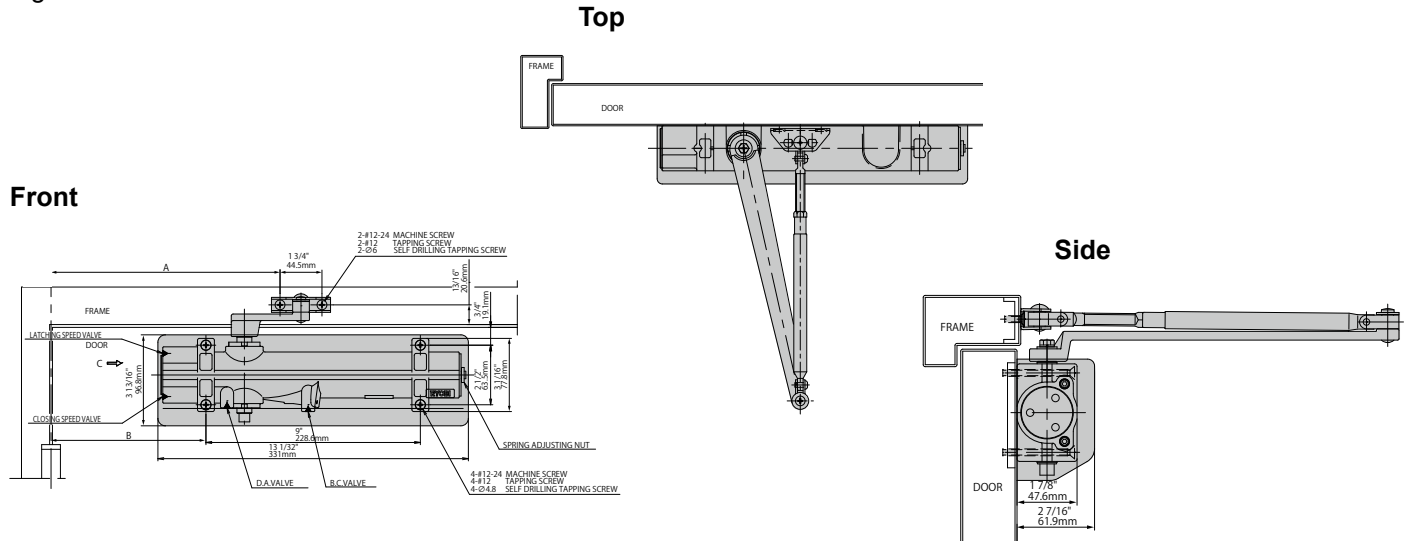
- Maximum door width:
Interior: 60"
Exterior: 48"
- Max door weight: 264 lbs
- Spring Strength: 2-5 Spring Variable
- Closing Force: 2-5 seconds
Variable/Adjustable

Finishes

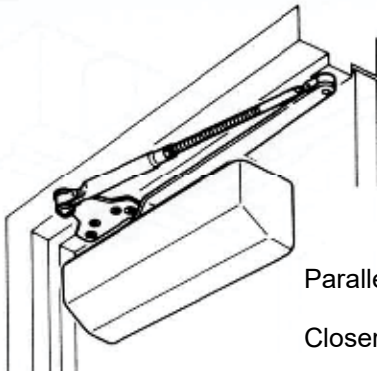
- Painted Aluminum-Silver (689)
- Painted Dark Bronze (695)
- Painted Black (693)

Dimensions

Regular arm dimensions shown



Riser Diagram



Parallel arm application shown

Closer mounted on push side of door

Warranty

Limited Lifetime Manufacturer's Warranty

Covers defects in materials and workmanship. Does not cover damage caused by misuse, abuse, or improper installation.

Listings and Approvals



UL228/UL10C



ANSI/BHMA certified A156.4-2019 Grade 1



Swinging Fire Door Closers (meets UL 228 Standard for Door Closers-Holders Without Integral Smoke Detectors)



Swinging Fire Door Closers for Self-Closing Doors Without Hold-Open Feature (Meets UL10C Standard for Positive Pressure Fire Tests of Door Assemblies)



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