TRUDOOR™

TDC-100 Series
Grade-1 commercial door closers
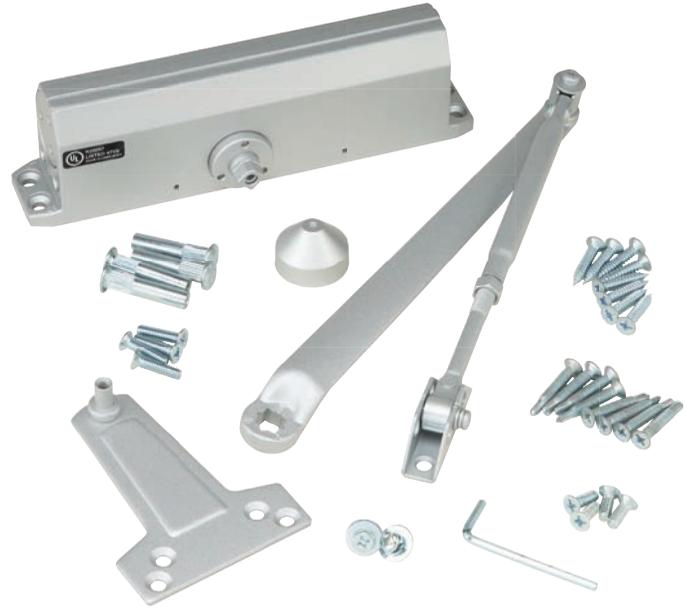
Specifications

Closer Body	Heavy duty cast aluminum, rack and pinion construction
Spring Sizing	Adjustable spring power from size 1 to 6, factory set to size 3
Speed Control	Independent latch and sweep speed controls
Back Check	Back check intensity control standard
Valves	Staked valves to prevent backing valves out too far
Cover	None
Projection	2-1/4" projection
Hole Pattern	9 1/16" CTC Horizontally x 3/4" CTC Vertically
Minimum Top Rail	Regular: 3 1/8" - Top Jamb: 1 7/8 " - Parallel Arm: 5 3/4"
Fasteners	Thru bolts with machine screws, wood screws and self tapping machine screws
Mounting Styles	Includes all screws and brackets for Regular, Top Jamb and Parallel Arm installations
Applications	Exterior or interior doors in commercial, institutional, and industrial buildings
Finishes	689 Aluminum, 693 Black, 695 Dark Bronze
Warranty	Limited lifetime warranty

Code compliance

ANSI/BHMA	Meets ANSI A156.4 Grade 1 standards
UL/cUL	UL listed for "A" label 3 hour fire-rated doors, UL10C positive pressure rated
ADA	Meets ADA and ANSI A117.1 accessibility codes

UL® LISTED · LIFETIME WARRANTY

TDC-100 Series Door Closers

Models

TDC-100

Regular Arm with Parallel Arm Bracket
Regular, Top Jamb, and Parallel Arm Installations

TDC-100-H

Friction Hold Open Arm with Parallel Arm Bracket
Regular, Top Jamb, and Parallel Arm Installations

Arms

TDC-100 Extra Duty Arm with Deadstop

Designed for high use and abuse applications. Includes removable auxiliary stop (spring stop available separately as a replacement for auxiliary stop). Parallel arm (push side) mounting only.

Spring Stop

Used to provide an optional spring stop by replacing the screw-in positive stop on PA bracket of compatible arms.

TDC-100 Friction Hold Open Arm

Used to hold door open in non-fire-rated applications. Hold Open Function using friction type fitting under nut which also allows for multiple hold open positions.

Powder Coated Finishes

689
Aluminum

693
Matte black

695
Dark bronze