

TC603 SERIES

DOOR CLOSER



- Certifications**
- cULus listed, 3hr fire-rating
 - 1 Year limited warranty

- Power Size**
- Fixed power size 3

- Body Material**
- Low profile
 - Cast aluminum alloy, painted finish

- Mechanism**
- Hydraulic rack and pinion operation

- Fluid**
- Non-gumming, non-freezing hydraulic fluid
 - Operating range of -30° to 49° C (-22° to 120°F)

- Adjustments**
- Sweep speed valve
 - Latching speed valve

- Cover**
- Aluminum cover plate
 - Plastic pinion cap, painted finish

- Handing**
- Non-handed

- Opening**
- 150° maximum

- Mounting**
- Regular¹ or top jamb¹
 - Parallel arm² bracket – available
 - Maximum reveal: 2½" (63.5 mm)

*(1) Arm installation allows 15% power adjustment
(2) May reduce spring power efficiency by 25%*

- Hardware**
- Wood screws
 - Sex nuts & thru-bolts – available

- Available Arms**
- Sliding arm with optional hold open

- Finish**
- AL–Aluminum; MB–Matte black

Other finishes available by special order

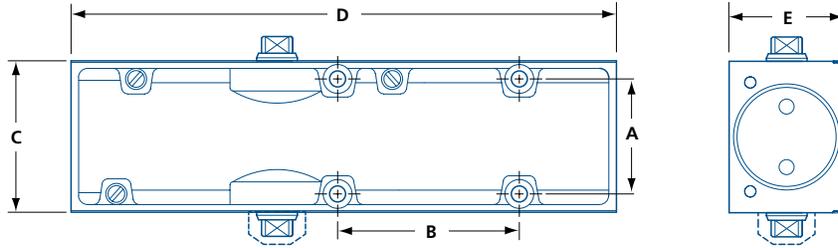
TC603	AL
MODEL	FINISH

SEE SELECTION GUIDE FOR DETAILS

SELECTION GUIDE

MODEL	POWER SIZE	WEIGHT CAPACITY ¹	MAX. DOOR WIDTH ² INTERIOR EXTERIOR	BACKCHECK	DELAYED ACTION	FINISH	/CASE
TC603	3	55–143 (25–65)	36 (914)	—	—	AL, MB	10

CAUTION: INSTALLATION POSITION WILL AFFECT THE FINAL CLOSING FORCE BETWEEN 1 AND 3 - SEE INSTALLATION INSTRUCTIONS FOR DETAILS.
 (1) DOOR WEIGHT CAPACITY RANGE IN POUNDS (KILOGRAMS) (2) MAXIMUM DOOR WIDTH IN INCHES (MILLIMETRES)



MODEL	A	B	C	D	E
TC603	1 1/2 (38)	2 3/8 (60)	2 (51)	7 1/8 (184)	1 9/16 (39)

IN (MM)

PARTS & ACCESSORIES



TC603-SA
Sliding arm with optional hold open. 120° opening. Not for use on fire rated doors. Available aluminum (AL) or matte black (MB).



SNB1420
Aluminum sex nuts & steel thru-bolt (4) for doors 1 3/4" (44.5 mm) thick.



TC603-PB
Parallel arm bracket for TC603.

