

dormakaba TS 77

Scissor arm door closers



The economic solution for standard doors

The TS 77 is a basic entry level door closer in a classic yesteryear styled body. An ideal door closer for standard doors when an economical solution is required.

Quick and easy to install for a variety of door applications

The TS 77 door closer is very quick and easy to install. With a selection of fixed strengths for various door widths and an optional back check function the hardest task is selecting the right choice of closer model suitable for your budget project.

dormakaba TS 77 Rack-and-pinion door closer with hydraulically fully controlled closing cycle, non-handed, template adjustable for size EN 3 and EN 4.

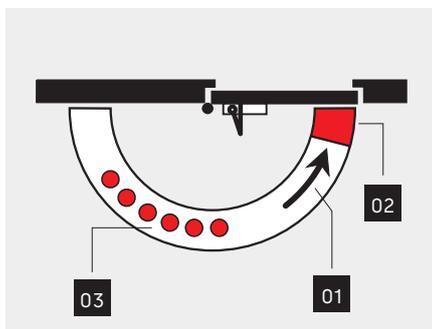
How your benefits

- The economical solution for standard doors.
- Non-handed, suitable for standard, parallel arm and frame installation.
- Fully controlled closing cycle.
- Backcheck version available for door and wall protection.
- Choice of three strengths.
- Door widths up to 1100 mm.
- Non back check & back check models.
- Optional hold open function.
- Outstanding value for money.

Specifications

Data and features		TS 77		
Closing force	Size	EN 2	EN 3	EN 4
Standard doors	≤ 850 mm	•	–	
	≤ 950 mm	–	•	–
	≤ 1100 mm	–		•
External doors, outward opening		–	–	–
Non-handed		•	•	•
Arm type standard scissor arm		•	•	•
Closing force variable at adjustment screw		–	–	–
Closing speed variable by valve adjustment		•	•	•
Backcheck		○	○	○
Delayed action		–	–	–
Hold-open		○	○	○
Weight in kg		1.7	1.7	1.7
Dimensions in mm	Length	180		
	Overall depth	65		
	Height	43		

• yes – no ○ option



Example: left-hand (ISO 6) door, pull side fixing

- 01** Fully controlled closing with adjustable speed between 180° - 20°.
- 02** Adjustable latching action between 20° and 0°.
- 03** Hold-open range if equipped with hold-open arm (optional extra).

Rack-and-pinion door closer with hydraulic fully controlled closing cycle, non-handed.

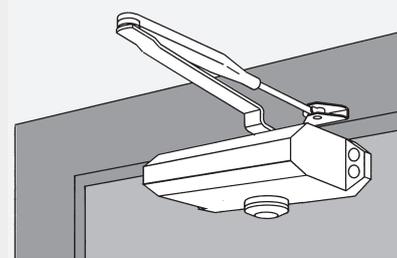
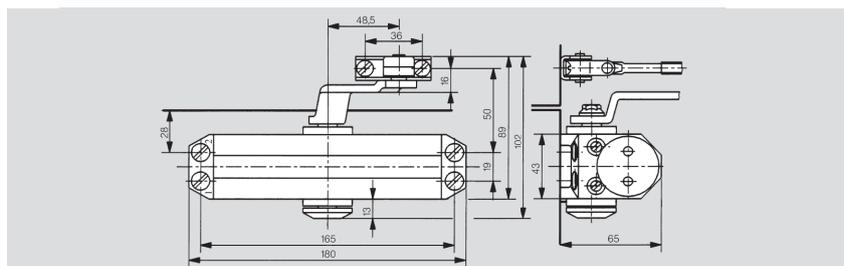
Make
dormakaba TS 77

Model

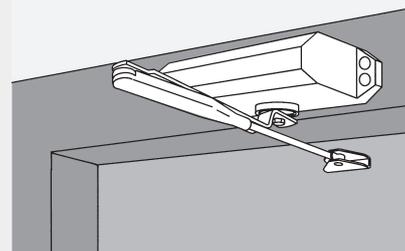
- Size 2
- Size 3
- Size 4
- With hold-open arm
- Accessories

Colour

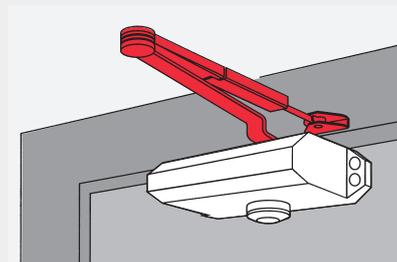
- Silver



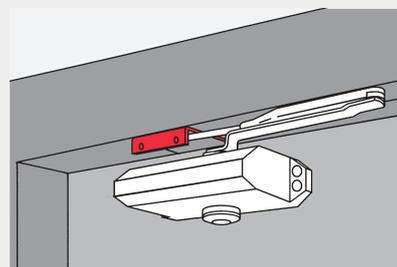
On the pull side
Door leaf fixing (standard)



On the push side
Transom fixing (Overhead installation)



With hold-open arm
For temporary door hold-open (optional extra)



Parallel arm
For parallel arm assembly (For installation dimensions, See fixing instructions)

Any questions? We would be happy to answer any questions you may have.

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