

A close-up photograph of a DORMA TS 72 door closer. The device is a long, rectangular metal component with a brushed finish. It is mounted on a door edge, with a vertical rod and a diagonal arm visible. The DORMA logo is embossed on the top surface. A semi-transparent white box is overlaid on the left side of the image, containing the text "TS 72" and a horizontal line below it. A solid black vertical bar is on the far left edge of the image.

TS 72
—

Door Closer

THE IDEAL COST-EFFICIENT SOLUTION FOR DOORS UP TO 1100MM WIDE, TESTED AND APPROVED TO EN 1154

The DORMA TS 72 is the ideal multi-purpose door closer for all standard door designs and constructions. Without a backplate, it is particularly easy and quick to fix.

The spring strength can be individually adapted to the door size by means of an adjusting screw.

Certified to ISO 9001

Plus points

For the trade

- Just one model for all standard doors.
- Increasing stocking flexibility thanks to use of the standard ClassicLine series arm.

For the user

- Constant closing action virtually unaffected by temperature fluctuations
- Optimum closing speed adjustment with two regulating valves.
- Reliable closing with adjustable latching action.

For the installer

- Non-handed unit.
- Closing force, closing speed and latching action adjustable in just a few movements.

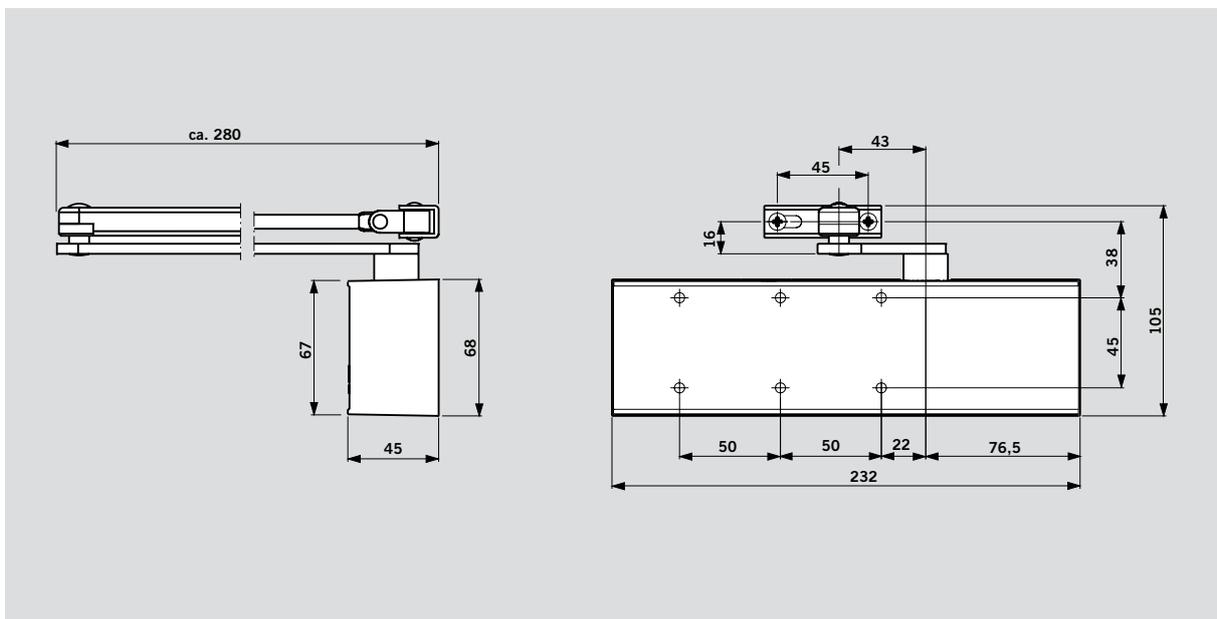
For the specifier/architect

- Outstanding value for money.
- Compact construction combined with timeless design.

Data and features		TS 72
Selectable closing force (variable via arm power shoe and templating)	Size	EN 2-4
Door width	≤ 1100 mm ¹⁾	●
External doors, opening outwards		–
Fire doors		●
Non-handed		●
Arm	Standard	●
	Slide channel	–
Closing speed adjustable at 2 separate valves	180° – 15°	●
	15° – 0°	●
Latching action adjustable (by arm)		●
Backcheck		●
Delayed action		–
Hold-open		○
Weight in kg		1.2
Dimensions in mm	Length	232
	Overall depth	45
	Height	68
Door closer tested and approved to EN 1154		●
CE mark for building products		●
Approved to AS1905 Part 1 Fire Resistant doors		●

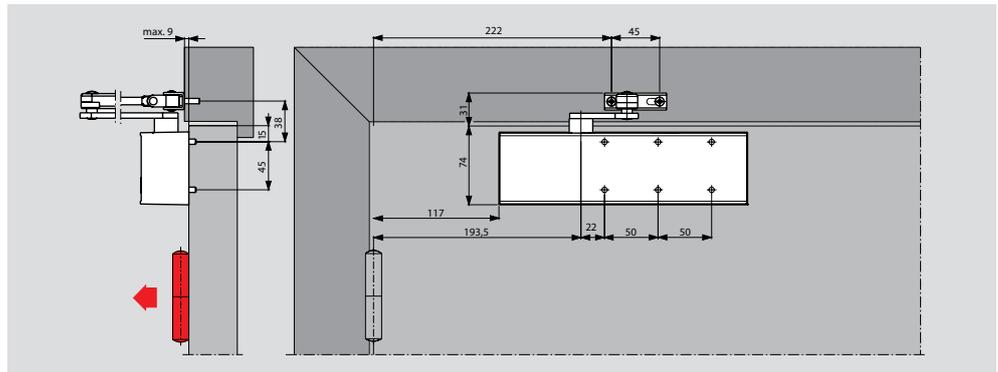
● Yes – No ○ Option

¹⁾ With parallel arm fixing, the closing force is approximately 20Nm (for doors up to 950mm)



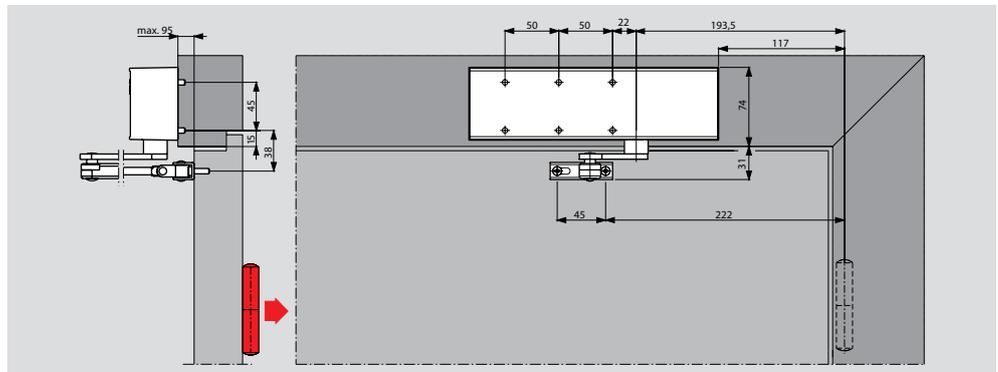
DOOR-LEAF FIXING, PULL SIDE

(Example refers to left-hand (IS06) door; mirror image applies to right-hand (IS05) door)



TRANSOM FIXING (OVERHEAD FRAME INSTALLATION), PUSH SIDE

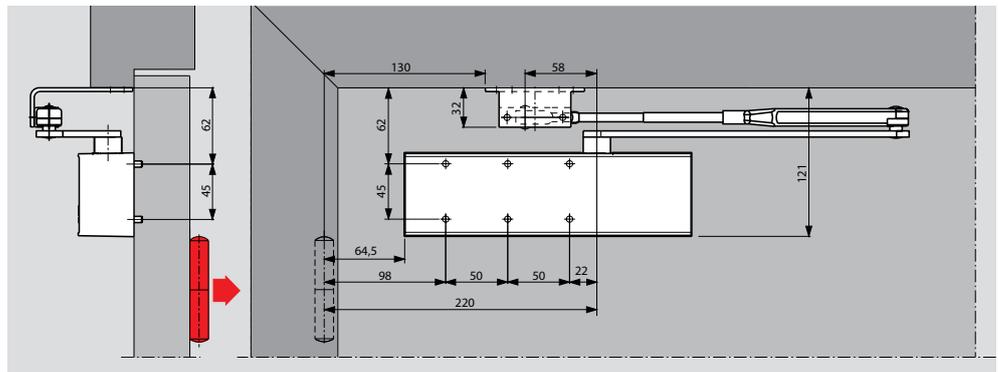
(Example refers to left-hand (IS06) door; mirror image applies to right-hand (IS05) door)



PARALLEL ARM FIXING, PUSH SIDE

(Example refers to left-hand (IS06) door; mirror image applies to right-hand (IS05) door)

With this fixing method, the closing force is approximately 20Nm (for doors up to 950mm)



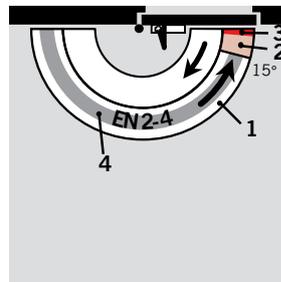
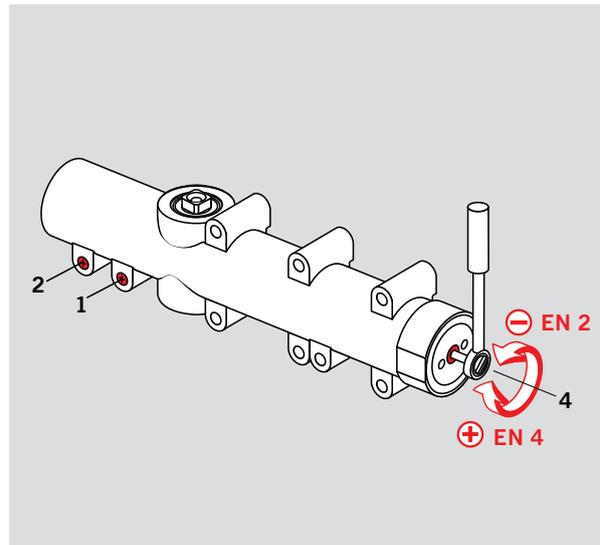
The closing speed of the DORMA TS 72 is variable in two independent ranges by separate valves.

In addition, the latching action can be adjusted at the closer arm.

The closing force (size) setting for the door width concerned is variable at the adjustment screw located at the end face of the TS 72 closer body.

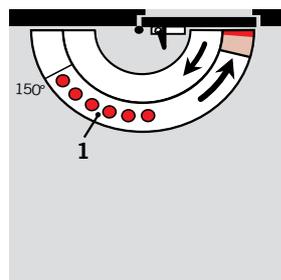
Closing force settings

Door width	Size setting
≤ 850	EN 2
≤ 950	EN 3
≤ 1100	EN 4



- 1 Adjustable closing speed in the range 180° – 15°.
- 2 Adjustable closing speed in the range 15° – 0°.
- 3 Latching action (variable at arm).
- 4 Adjustable closing force.

If the DORMA TS 72 is installed with a hold-open arm, the doors can be held open at any desired point (up to approx. 150°).



- 1 Hold-open range



DORMA Australia P/L
Head Office
Victorian Sales Office
46-52 Abbott Road,
Hallam, Victoria 3803
Telephone (03) 8795 0666
Facsimile (03) 8795 0280
Toll Free Facsimile
1800 333 309

New South Wales &
Australian Capital Territory
Telephone (02) 9645 8350
Facsimile (02) 9645 8355

Queensland
Telephone (07) 3394 6810
Facsimile (07) 3394 2953

New Zealand
Dorma NZ Limited
Building P
61-69 Patiki Road
Avondale
Auckland 1026
Telephone (09) 830 2052
Facsimile (09) 820 4909

South Australia &
Northern Territory
Telephone (08) 8337 4064
Facsimile (08) 8365 8572

Western Australia
Telephone (08) 9228 2322
Facsimile (08) 9228 2422

Newcastle
Telephone (02) 4960 2606
Facsimile (02) 4960 2544

ACT
Telephone (02) 6203 0323
Facsimile (02) 6260 1810

Tasmania
Telephone (03) 6225 4117

