



Door Closer

DORMA TS Profil

The ideal solution for standard doors

With the TS Profil, DORMA has developed a door closer which can be universally used on all common door types. It is particularly quick and easy to install – and does not require a mounting backplate.

Changes in templating allow easy selection of the closing force to suit various door sizes.

Certified to ISO 9001

Plus points

For the trade

- Ideal solution for standard doors.
- Just one model for all mounting positions.

For the installer

- Non-handed unit.
- Quick and easy to install.
- Fixes perfectly to all door types without the need for a mounting backplate.

For the specifier/architect

- Compact design with minimizing projection.

- Optimal performance and efficiency.
- Suitable for fire doors.

For the user

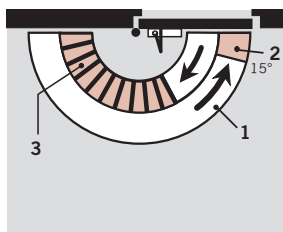
- Two valves for optimum closing speed and reliable latching action.
- Protection against abuse usage.
- Low sensitivity to temperature changes.
- Optimum wall and door protection thanks to backcheck function.

Data and features		TS Profil
Closing force adjustable	Size	EN 2/3/4
Standard doors ¹⁾	≤ 1100 mm	●
External doors, opening outwards ¹⁾		●
Fire and smoke check doors ¹⁾	≤ 1100 mm	-/●/●
Non-handed		●
Arm	Standard	●
	Slide channel	–
Closing speed adjustable at 2 separate valves	180° – 15°	●
	15° – 0°	●
Backcheck adjustable at valve		●
Delayed action		–
Hold-open		–
Weight in kg		1,4
Dimensions in mm	Length	207
	Overall depth	38,5
	Height	55
Door closer tested to EN 1154		●
CE mark for construction products		●

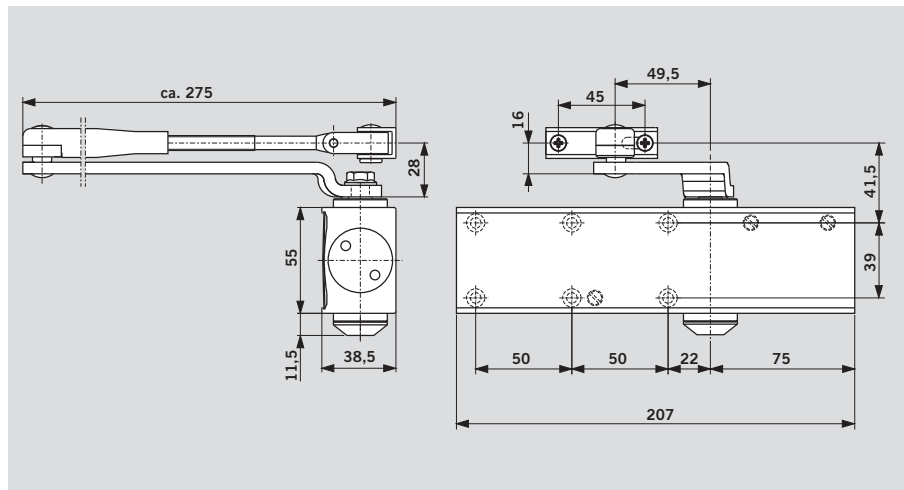
- Yes – no

¹⁾ For high and heavy doors, external doors, and for doors required to close against high wind pressure, we recommend DORMA TS 83.

Functions



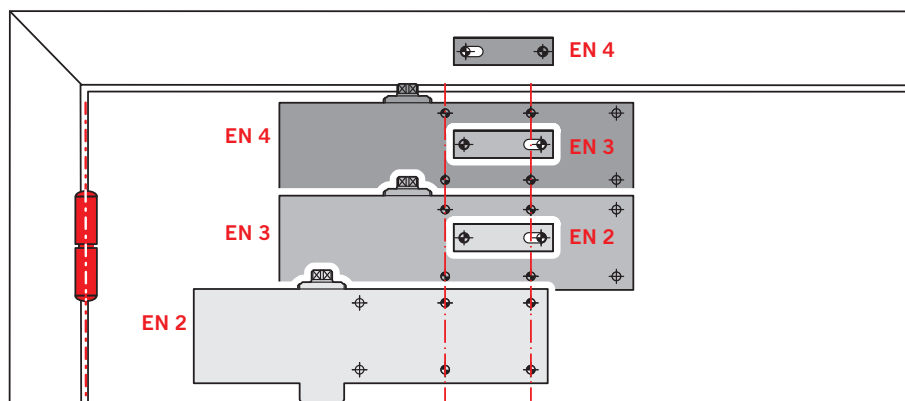
- 1 Adjustable closing speed in the range 180° – 15°.
- 2 Adjustable closing speed in the range 15° – 0°.
- 3 Backcheck



Closing force settings

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

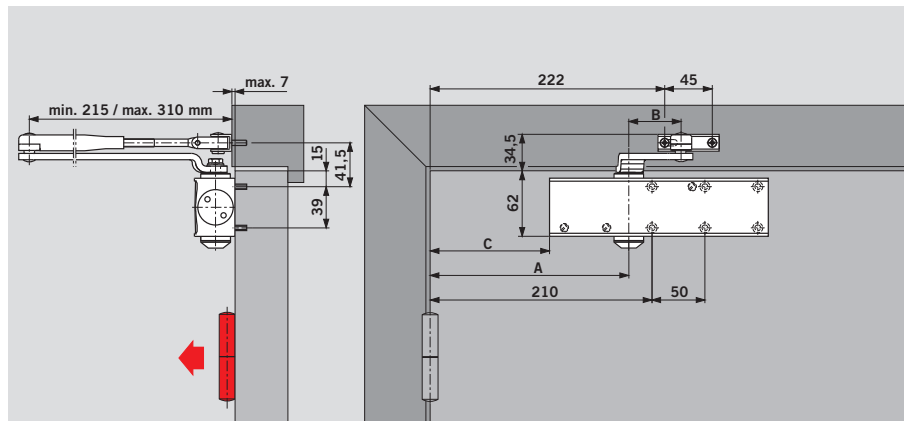
The force setting is altered by selecting position of close on the door without changing existing fixing holes.



Door-leaf fixing, pull side

	EN 2	EN 3	EN 4
A	138	188	188
B	113,5	63,5	49,5
C	63	113	113

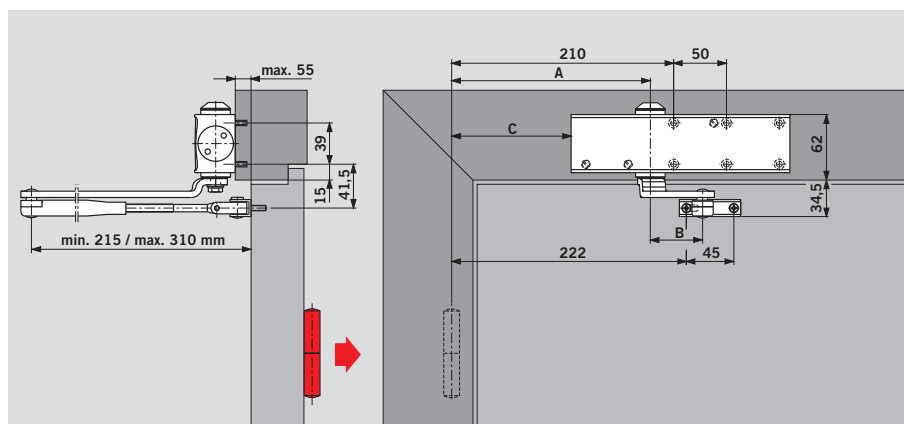
Illustration shows EN 4



Frame fixing, push side

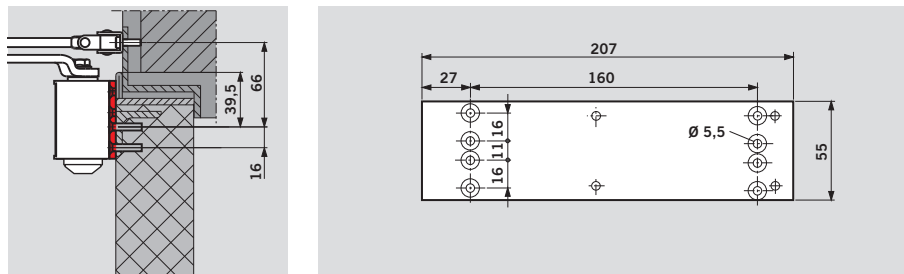
	EN 2	EN 3	EN 4
A	138	188	188
B	113,5	63,5	49,5
C	63	113	113

Illustration shows EN 4



Mounting plate

For fitting the door closer to fire doors and to doors where direct fitting is not possible.



Standard equipment

Colour	xx
silver	01
white (RAL 9016)	11
black (RAL 9005)	19

Order-Number:

- = Closer with arm, complete
- # = Accessory

Door closer TS Profil 	Standard arm 	Mounting plate 270027xx
Size EN 2/3/4	■ 271021xx	#

Specification text

Rack and pinion door closer according to EN 1154, carries the CE mark, with selectable closing force, size EN 2, 3 and 4, adjustable closing speed in two independent ranges and backcheck. Non-handed.

Model
 with Standard arm

Accessories
 Mounting backplate

Colour
 silver
 white (similar to RAL 9011)
 black (similar to RAL 9005)

Make DORMA TS Profil



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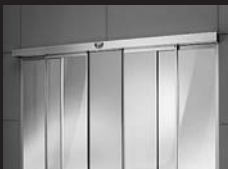
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Door Control



Automatic



Glass Fittings
and Accessories



Security/Time
and Access (STA)



Movable Walls



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