



# TS Profil

Door Closer

## 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

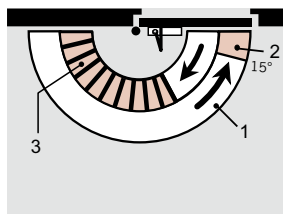
- Two valves for optimum closing speed and reliable latching action.
- Protection against abuse usage.
- Low sensitivity to temperature changes.
- Optimum wall and door protection thanks to backcheck function.

Data and features		TS Profil
Closing force adjustable	Size	EN 2/3/4
Standard doors <sup>1)</sup>	≤ 1100 mm	●
External doors, opening outwards <sup>1)</sup>		●
Fire and smoke check doors <sup>1)</sup>	≤ 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	210
	Overall depth	38,5
	Height	55
Door closer tested to EN 1154		●
CE mark for construction products		●

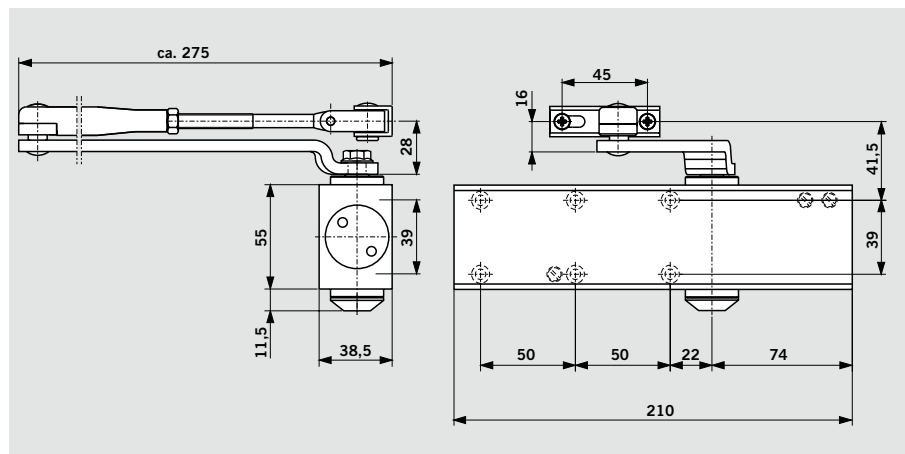
- Yes – no

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

### Functions



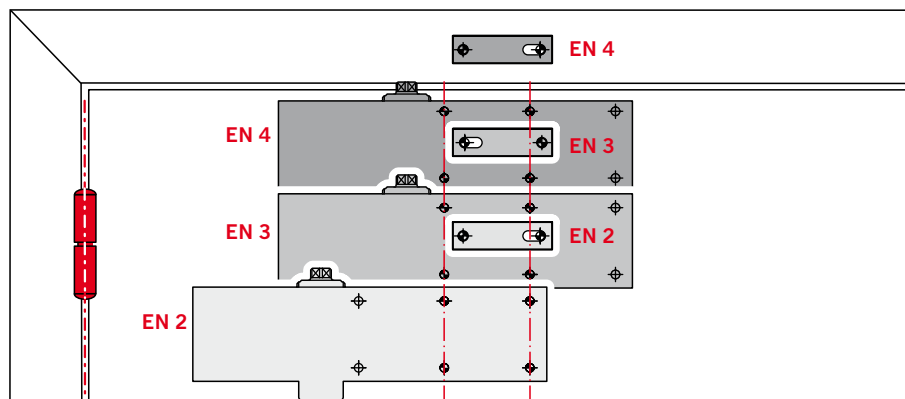
- 1 Adjustable closing speed in the range 180° – 15°.
- 2 Adjustable closing speed in the range 15° – 0°.
- 3 Backcheck



### Closing force settings

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

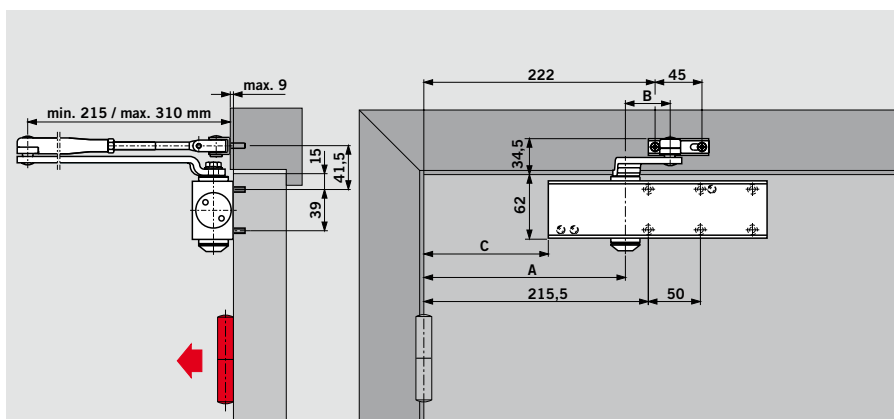
The force setting is altered by selecting position of close on the door without changing existing fixing holes.



### Door-leaf fixing, pull side

	EN 2	EN 3	EN 4
A	143,5	193,5	193,5
B	93	59	43
C	69,5	119,5	119,5

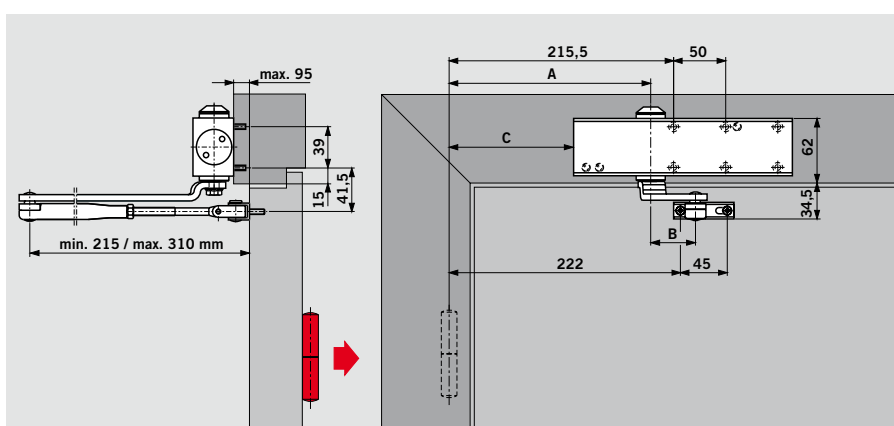
Illustration shows EN 4



### Frame fixing, push side

	EN 2	EN 3	EN 4
A	143,5	193,5	193,5
B	93	59	43
C	69,5	119,5	119,5

Illustration shows EN 4



Standard equipment			
Colour	xx	Door closer TS Profil	Standard arm
silver	01		
white (RAL 9016)	11		
black (RAL 9005)	19		
Order-Number:		Size EN 2/3/4	271122xx
<input type="checkbox"/> = Closer with arm, complete			

**Note:**  
If the use of a door closer with mounting plate is required, we recommend DORMA TS 73 V, TS 72, TS 71.

### 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 back-check. Non-handed.

**Model**  
 with Standard arm

**Colour**  
 silver  
 white (similar to RAL 9016)  
 black (similar to RAL 9005)

**Make** DORMA TS Profil



4 021226 1271209



**Door Control**



**Automatic**



**Glass Fittings  
and Accessories**



**Security/Time  
and Access (STA)**



**Movable Walls**

**Door Control Division worldwide**

**Central Europe**

DORMA GmbH + Co. KG  
DORMA Platz 1  
D-58256 Ennepetal  
Tel. +49 2333 793-0  
Fax +49 2333 793-495

**Australasia**

DORMA Door Controls Pty. Ltd.  
46-52, Abbott Road  
Hallam/Victoria 3803  
Australia  
Tel. +61 3979 63555  
Fax +61 3979 63955

**China/Hong Kong**

DORMA Door Controls  
(Suzhou) Co. Ltd.  
No. 9, Hong Feng Road  
Suzhou Singapore Industrial Park  
Suzhou, 215021  
P.R. of China  
Tel. +86 512 67612481  
Fax +86 512 67614582

**DORMA Door Controls Pte. Ltd.**

Room 701, Technology Plaza  
651 King's Road  
North Point  
Hong Kong  
Tel. +852 25034632  
Fax +852 28875370

**Emerging Markets**

DORMA GmbH + Co. KG  
DORMA Platz 1  
D-58256 Ennepetal  
Tel. +49 2333 793-0  
Fax +49 2333 793-495

**DORMA Door Controls (Pty.) Ltd.**

Kings Court  
4A Mineral Crescent  
ZA-2000 Crown/Gauteng  
South Africa  
Tel. +27 11 8300280  
Fax +27 11 8300291

**Far East**

DORMA Far East Pte. Ltd.  
No. 31 Gul Lane  
Singapore 629425  
Tel. +65 6268 7633  
Fax +65 6265 7995

**France**

DORMA France S.A.S.  
Zone Europarc  
Immeuble Mega 42  
42, Rue Eugène Dupuis  
F-94046 Créteil Cedex  
Tel. +33 1 41942400  
Fax +33 1 41942401

**Gulf**

DORMA Gulf Door Controls FZE  
Jebel Ali Free Zone South  
Plot No. S 20135  
Road No. SW 301 G  
P.O. Box 17268  
Dubai – United Arab Emirates  
Tel. +971 4 8020400  
Fax +971 4 8869100 / 8869101

**North America**

DORMA Architectural Hardware  
DORMA Drive, Drawer AC  
Reamstown, PA 17567-0411  
Tel. +1 800 5238483  
Fax +1 800 2749724

**Scanbalt**

DORMA Danmark A/S  
Sindalvej 6-8  
DK-2610 Rødovre  
Tel. +45 44 543000  
Fax +45 44 543001

**South America**

DORMA Sistemas de Controles  
para Portas Ltda.  
Av. Piracema, 1400  
Centro Empresarial Tambore  
CEP 06400-933 Barueri/  
São Paulo, Brasil  
Tel. +55 11 46899280  
Fax +55 11 46899215

**South-East Europe**

DORMA AUSTRIA GmbH  
Pebering Strass 22  
A-5301 Eugendorf  
Tel. +43 6225 284880  
Fax +43 6225 28491

**South Europe**

DORMA Italiana S.r.l.  
Via. Canova 44/46  
I-20035 Lissone (MI)  
Tel. +39 039 244031  
Fax +39 039 24403310

**DORMA Ibérica, S.A.**

Camino San Martin de la Vega, 4  
E-28500 Arganda del Rey  
(Madrid)  
Tel. +34 91 8757850  
Fax +34 91 8757881

**UK/Ireland**

DORMA UK Ltd.  
Wilbury Way  
Hitchin  
GB-Hertfordshire SG4 0AB  
Great Britain  
Tel. +44 1462 477600  
Fax +44 1462 477601