



Door Closer

**DORMA**

**TS 79**

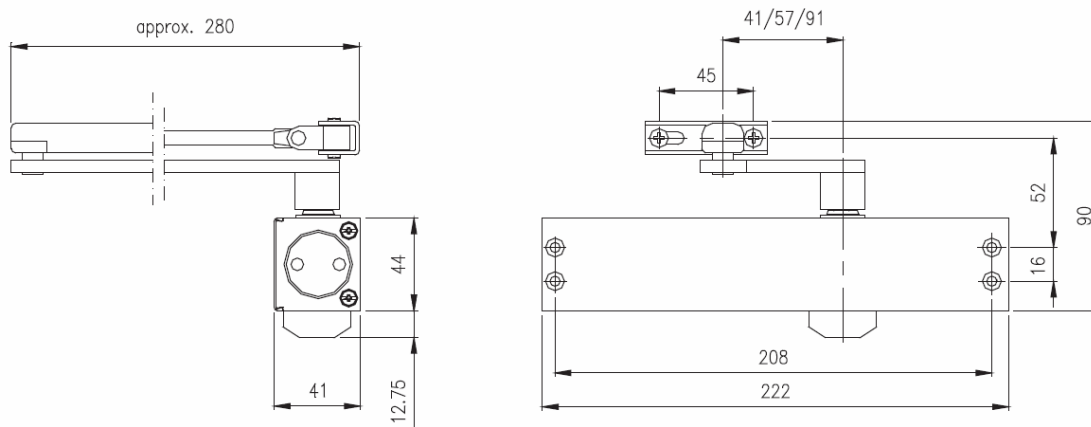
## The most compact door closer for up to 1100mm wide door

The Dorma TS79 is the most compact door closer on the market that conforms to the European Standard EN 1154. It can be used on all types of door up to 80kg weight.

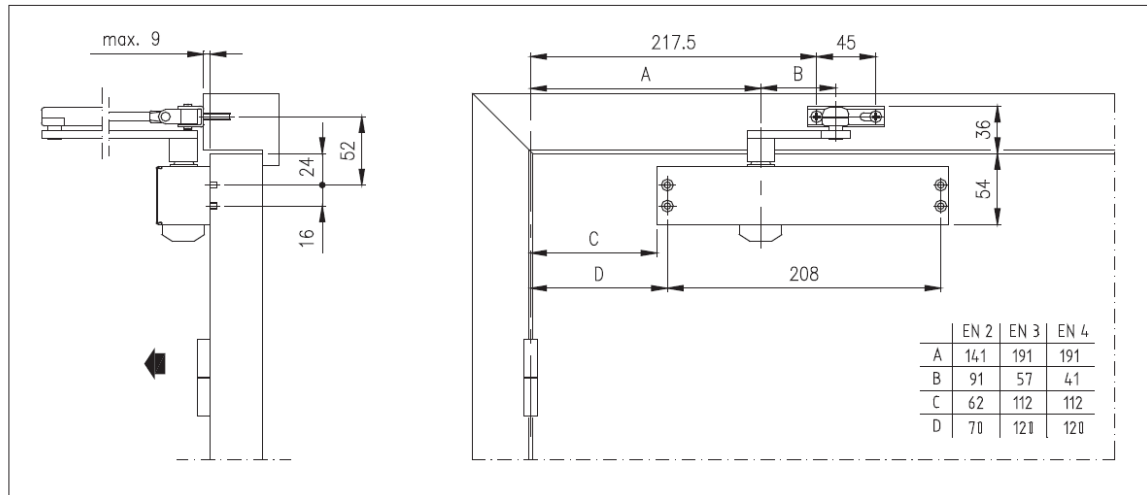
It is quick and easy to install without mounting backplate, and a versatile quality door closer which can be operated with a standard arm, parallel arm fixing, or slide channel assembly.

Data and features		TS 79
Selectable closing force (variable via arm Power shoe and templating)	Size	EN 2/3/4
Door width	≤1100mm	●
External doors, outward opening		-
Non-handed		●
Arm type	Standard	●
	Slide channel	○
Closing speed adjustable via 2 independent valves	180° - 15°	●
	15° - 0°	●
Backcheck		○
Delay action		-
Hold-open		○
Weight in kg		1.1
Dimensions in mm	Length	224
	Overall Depth	41
	Height	44
Door Closer tested and approved to EN 1154		●

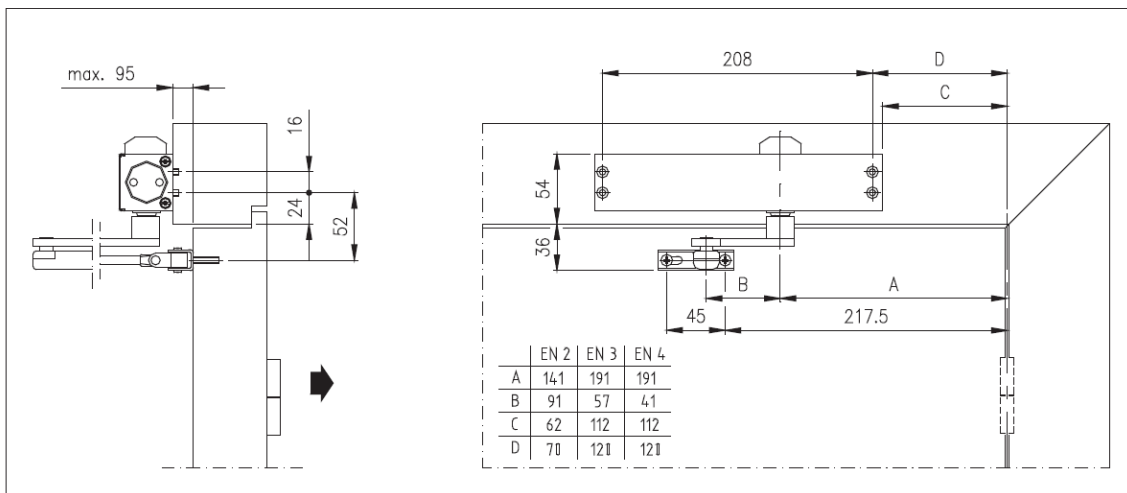
● Yes - No ○ Option



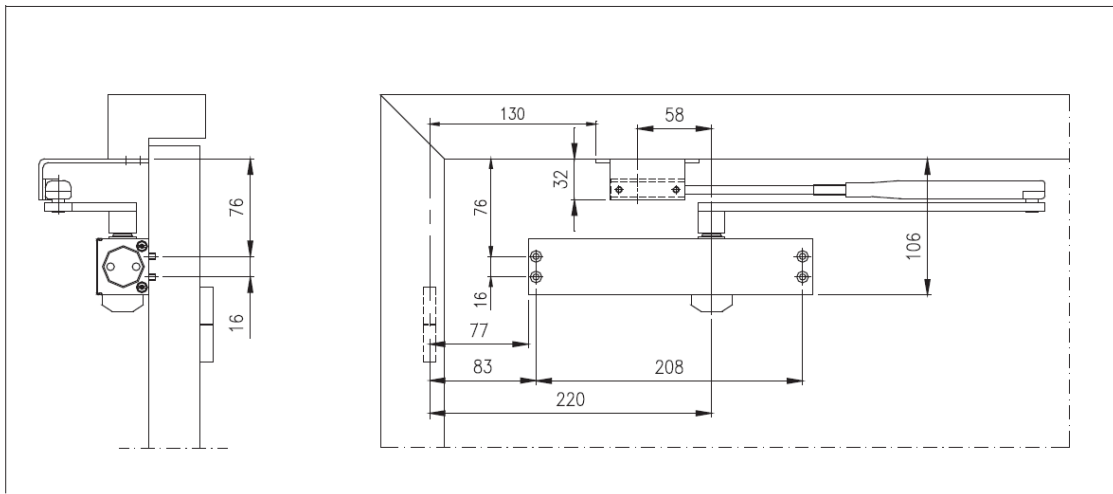
Door leaf fixing, pull side



Transom fixing (overhead frame installation), push side



Parallel-arm fixing, push side

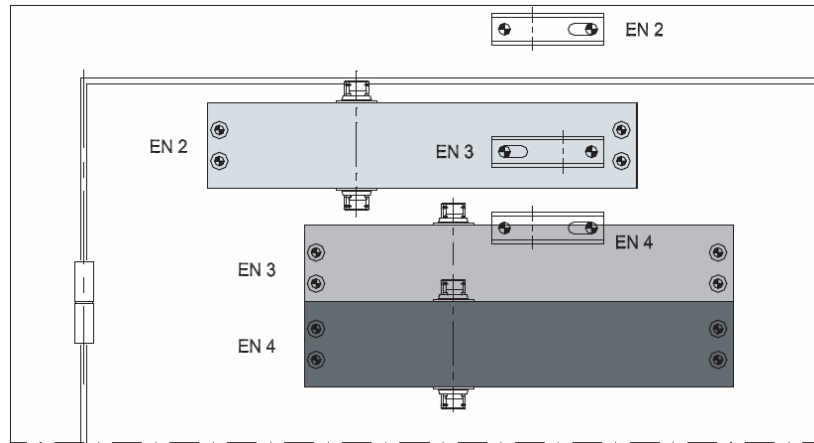


With this fixing method, the closing force is approx. 20 NM (for doors up to 950 mm)

**Closing force settings**

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

The TS 79's size setting is selected for the door width by moving the closer body and/or turning the arm power shoe







**Standard equipment and accessories**

**Accessories**

- Mounting backplate
- Upstand hinge plate
- Fixing bracket for parallel-arm assembly

**Model**

- with standard arm
- with hold-open arm

Standard arm	Hold-open arm	Hinge plate	Parallel-arm bracket
			
220023xx	220025xx	830014xx	220038xx

**Specification text**

Rack-and-pinion door closer with adjustable closing force, size EN 2, EN 3 or EN 4, closing speed adjustable in two independent ranges, with adjustable latching action. Non-handed. Tested and approved to EN 1154.

**Colour**

- Silver
- Dark Brown
- White (similar to RAL 9010)
- White (similar to RAL 9010)
- Special colours on request (Conditions apply)