



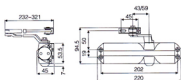
TS - 68

Selectable Closing Force : EN2 / EN3 / EN4

Max. Door Width : 1100mm

Closing & Latching Speed : Adjustable by valve

Hold-open Arm : Optional



The ideal low-cost solution for standard doors

With the DORMA TS 68, Dorma has developed a low-cost 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.

The closer arm's power shoe and changes in templating allow easy selection of the closing force to suit various door sizes.



Quality-assured manufacture
to ISO 9001,
ISO 9001:
85 / EN
Certified and verified by DQ
Quality Assurance
Reg. No. 01 6823/1M 10756

Data and features		TS 68
Selectable closing force (variable via arm power shoe and templating)	Size	En 2/3/4
Door width	≤ 1100 mm	-
External doors, outward opening		-
Non-handed		-
Arm type	Slimline	-
	Slide channel	-
Closing speed adjustable via 2 independent valves	° - 15° 15° - 0°	-
Backcheck		-
Delayed action		-
Hold-open		#
Weight in kg		1.4
Dimensions in mm	Length Overall depth Height	220 45 53.5
- Yes -No #Option		

Plus points

For the trade

- The low cost solution for standard doors.
- Just one model for all mounting positions.

For the specifier/architect

- Compact design.
- Inexpensive, proven reliability.

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 user

- Closing cycle largely unaffected by temperature changes.
- Two valves for optimum closing speed and reliable latching action.

DORMA DOOR CLOSER TS 77



The economical solution for standard doors. Non-handed, suitable for standard, parallel arm and frame installation.

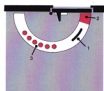
Fully controlled closing cycle. Surface finish for optimum corrosion protection.

Data and features

Close force	S size	3
Standard doors	950mm	●
External doors, opening outwards		-
Non-handed		●
Arm assembly type	Standard	●
	Slide channel	-
Closing force variable at adjustment screw		-
Closing speed variable by valve adjustment		●
Backcheck		-
Delayed action		-
Hold-open		○
Weight in kg		1.3
Dimensions in mm	Length	180
	Overall depth	65
	Height	44

● Yes - No ○ Option

For applications involving particularly heavy doors and doors which have to close against wind resistance, we recommend the DORMA TS 83.

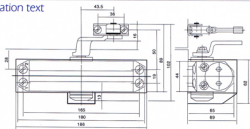


Standard and optional functions

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

1. Fully controlled closing with speed adjustable between 180° or 120° and 20°
2. Adjustable latching action adjustable between 20° and 0°
3. Hold-open range if equipped with hold-open arm (optional extra)

Specification text



Rack-and-pinion door closer with hydraulically controlled closing cycle and non-handed.

Model:
☐ Size 3
☐ With hold-open arm

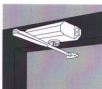
Accessories:
Closer Colour:
☐ Silver

Make: DORMA TS 77

Applications and fixing

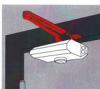


...on the pull side
Door leaf fixing [standard]

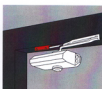


...on the push side
Transom fixing
(overhead installation)

Accessories



...with hold-open arm
assembly
for temporary door hold-open [optional extra]



...parallel arm
for parallel arm assembly
(for installation dimensions, see fixing instructions)