



Door Closer

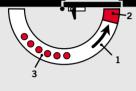
DORMA TS 77

- The economical solution for standard doors.
- Non-handed, suitable for standard, parallel arm and frame installation, one model to cover size EN 3 and EN 4.
- Fully controlled closing cycle.
- Surface finish for optimum corrosion protection.
- Available with rectangular clip-on cover (optional

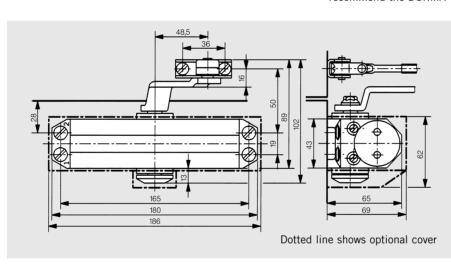
Data and features		TS 77	
Closing force	Size	EN 3	EN 4
Standard doors up to 1)	950 mm	•	_
	1100 mm	_	•
External doors, opening outwards		_	_
Non-handed		•	•
Arm assembly type	Standard	•	•
	Slide channel	_	_
Closing force variable at adjustment screw		_	_
Closing speed variable by valve adjustment		•	•
Backcheck		_	_
Delayed action		_	_
Hold-open		0	0
Weight in kg		1.7	
Dimensions in mm	Length Overall depth	180 65	
	Height	43	

- Yes − No Option
- 1) 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 fully controlled closing cycle, nonhanded, template adjustable for size EN 3 and EN 4.

Model:

- ☐ Size EN 3
- ☐ Size EN 4
- ☐ With hold-open arm

Accessories:

Closer Colour:

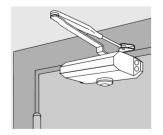
□ silver □ dark brown

Clip-on cover

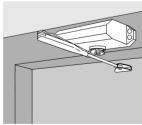
□ silver □ white □ gold

Make: DORMA TS 77

Applications and fixing

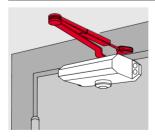


... on the pull side Door leaf fixing (standard)



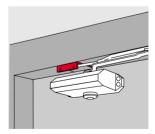
... on the push side Transom fixing (overhead installation)

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)

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