

TS 97 – a perfect combination of form and function

With the TS 97, high technological quality – based on the heart-shaped cam – has been effectively combined with a truly impressive design. The straight lines of its cubic form exude elegant compactness, complemented by the aesthetic benefits that derive from a closer body and slide channel of identical lengths. The single-piece faceplate has no slots or fix-

ing points, and even the end caps are "inboard". All the clearance and gap dimensions have been reduced to a minimum.

With a wide range of surface finishes available, the TS 97 in the Contur design can be ideally adapted to any décor. It is a solution that can satisfy all the requirements embodied in a high-quality architectural project.

Force profiles

The linear drive and heart-shaped cam immediately minimise the resistance encountered as the door is opened.

F Approval certification

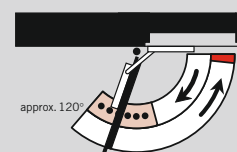
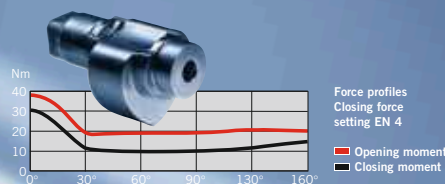
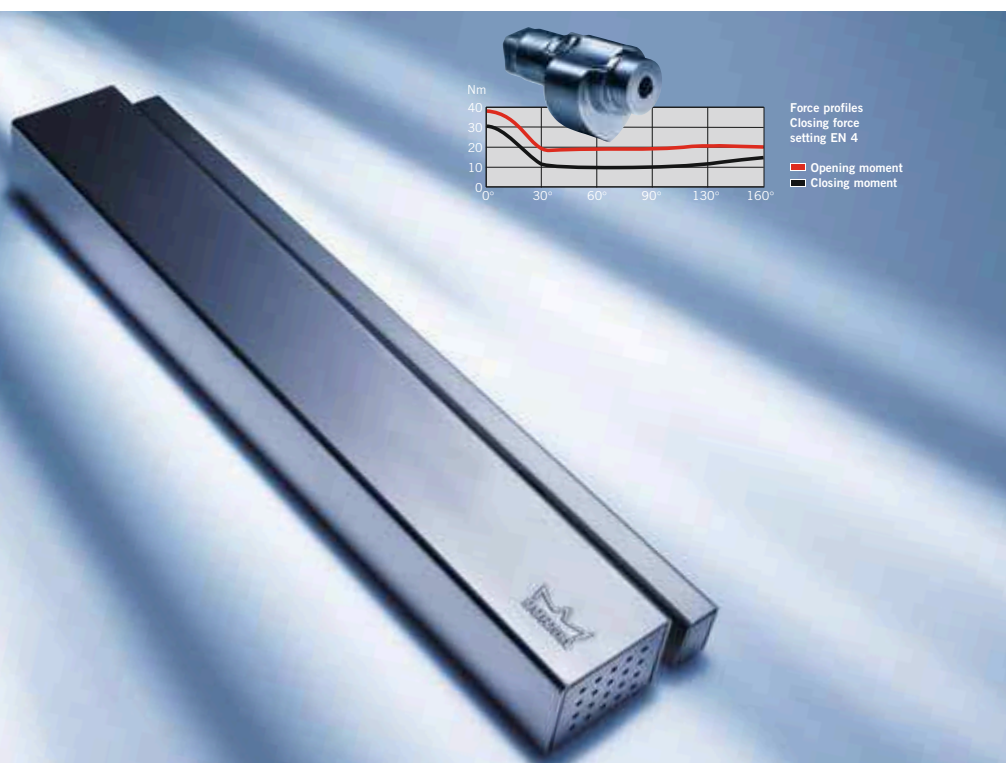
The DORMA TS 97 has been tested and approved to EN 1154 by the State Material Testing Authority, Dortmund/Germany and is subject to third-party quality verification. Regular audit testing is undertaken. Test reports and/or certificates are available on request. Additional approval certification may be required in conjunction with the fire and smoke check door concerned – check local regulations. The TS 97 carries the CE mark.

37 mm

With an overall depth of just 37 mm, the TS 97 is the smallest surface-mounted door closer available for single doors in project applications. Ideally sized, it provides for a solution of exemplary elegance. Even when viewed from the side, the TS 97 offers unimpaired visual charm. Through its discrete appearance, such a closer enhances the overall architectural effect of the door and its surroundings.

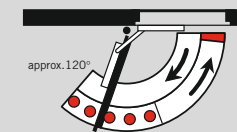


reddot design award
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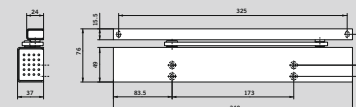
Cushioned limit stay

The standard integrated slide channel allows a maximum opening angle of 120°, protecting both wall and door from accidental damage under normal conditions of usage.



Mechanical hold-open unit

A mechanical hold-open unit is available as an optional extra.



Data and features		TS 97
Closing force	Spring strength	EN 2-4
General doors	1100 mm	•
External doors, outward opening		–
Fire and smoke check doors*		•
Non-handed		•
Slide channel height-adjustable		•
Closing speed adjustable by valve		•
Latching speed adjustable by valve		•
Cushioned limit stay		•
Delayed closing action		–
Backcheck		–
Hold-open		○
Weight in kg		2.5
Dimensions in mm	Length	340
	Overall depth	37
	Height	49
Door closer system compliant with EN 1154		•
CE mark for construction products		•

• yes – no ○ optional

*Additional approval certification of the relevant fire and smoke check door in combination with the closer system may be necessary – check local regulations.

For specification texts, see page 288 ff.