

# DISAPPEARS INTO THE FRAME

**Ideal for shopfitting. For both double and single action doors. Elegant, versatile, practical and quality assured.**

The RTS 85 offers a solution for installations where door control must be provided without disturbing the aesthetic appearance of the door. The majority

of preparation can be accomplished by the fabricator prior to installation, leaving minimal on-site work. A complete line of accessories is available to accommodate virtually any door and frame configuration.

Certified to ISO 9001.

**Plus points**

**For the trade**

- Just **one** body for all types of fixing.
- Minimal on site work

**For the fabricator**

- Can be used for double action doors, or left and right hand single action doors.
- Installation and setting adjustment possible before fixing the doorset on site.
- No floor preparation necessary.
- Positive "zero" position for double action doors – easy to adjust.
- Comprehensive range of accessories.

**For the architect/specifier**

- Aesthetically impressive solution – especially with toughened glass doors.
- Ideal for shopfitting applications.

**For the user**

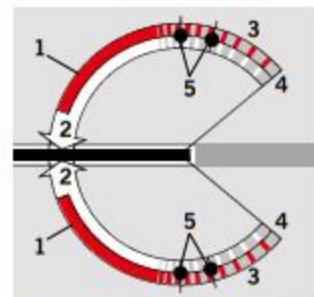
- No cluttering of door or floor appearance.
- Backcheck to prevent door contact with the frame.
- Smooth closing with adjustable closing speed.

Technical Data		RTS 85		
Closing force		EN 3	EN 4	EN 5
Internal doors and external doors <sup>1)</sup>	up to 950 mm	●	–	–
	1100 mm	–	●	–
	1250 mm	–	–	●
Same model for double action doors, RH (ISO 5) and LH (ISO 6)		●	●	●
Closing speed variable by valve adjustment		●	●	●
Final closing speed variable by valve adjustment		●	●	●
Backcheck, progressive, mechanical		●	●	●
Backstop, mechanical		●	●	●
Hold-open	105°	○	○	○
	90°	○	○	○
Extended spindle	5 mm	○	○	○
	10 mm	○	○	○
Reduced pivot point for tempered glass doors (65 mm)		○	○	○
Weight in kg		4.7	4.8	4.9
Dimensions in mm	Length	323	323	323
	Width	90	90	90
	Height	38	38	38
Door closer tested to EN 1154		●	●	●
CE mark for building products (products with factory-fitted hold-open do not carry a CE mark)		●	●	●

● Yes – No ○ Option

<sup>1)</sup> Max Door weight 110 kg

For applications involving particularly heavy or wide doors, and doors which have to close against wind resistance, the next highest door closer size should be selected.



**Standard and optional functions**

- 1 Fully controlled closing with adjustable speed
- 2 Adjustable final closing
- 3 Progressive mechanical backcheck
- 4 Mechanical backstop\*
- 5 Hold-open points – depending on model (optional) 105° or 90°

\* Door opening angle max. 130° on both sides; in the case of heavy doors which can be opened further, door stops must be used. In the case of single action doors, the opening angle may be reduced depending on the door design.

