

# Door Closer Finishes TS91 / TS92 / TS93

A range of finishes to suit your design



When specifying dormakaba Door Closers you can choose between a number of different "finish" and cover options

## Available in three different formats:

#### dormakaba Contur Design

- · Available in Silver, Colour Coated, Stainless Steel
- TS91 267mm x 65mm x 47mm (silver and coloured only)
- TS92 281mm x 65mm x 47mm
- TS93 EN2-5 275mm x 60mm x 53mm
- TS93 EN5-7 285mm x 71mm x 62mm

#### Full Square metal cover

- · Available in Silver, Colour Coated, Stainless Steel, Polished Brass and Polished Chrome
- 312mm x 70mm x 55mm

## Full Softline metal cover

- •Available in Silver, Colour Coated, Stainless Steel, Polished Brass and Polished Chrome
- 312mm x 70mm x 55mm

#### **Full Softline metal cover** Silver





Full Square metal cover Silver

## Contour Design Cover





Contour Design Cover Stainless Steel

## Full Softline metal cover

Stainless Steel





## Full Softline metal cover Polished Brass





Full Square metal cover Polished Brass

## Full Softline metal cover Colour Coated





CF119

## **General Features**

- Unique DORMA cam-action technology
- Cam-action provides a low and rapidly decreasing opening resistance throughout the opening cycle enabling easy access for all users, especially the elderly, the young and those with disabilities.

Cam action technology, along with the highly efficient mechanisms, assist in compliance with Approved Document M (ADM) in England and Wales / Section 3 in Scotland / Part R in Northern Ireland and BS8300 without compromising fire safety.

- Modular Slide Arm and Channel
- Adjustable sweep speed
- Adjustable latch speed
- Modular Channel system offering EMF
  Electromagnetic hold open
  or GSR Integral Door Co-ordinator options
- Successfully independently tested and CE Marked to BS EN1154
- CERTIFIRE Approved for fire doors (CF119)

### **TS93 Features**

- EN2-5 or EN5-7 adjustable closing force
- Maximum door width 1250mm (EN2-5), 1600mm (EN5-7)
- Adjustable delayed action
- Adjustable 'Thinking' Backcheck
- This closer, when fitted at size EN3 (minimum for fire doors) will produce an opening force of less than 30N when fitted to doors 767mm wide or above

## **TS92 Features**

- EN 1-4 adjustable closing force
- Maximum door width 1100mm
- This closer, when fitted at size EN3 (minimum for fire doors) will produce an opening force of less than 30N when fitted to doors 733mm wide or above

## **TS91 Features**

- Fixed size EN3
- Maximum door width 950mm

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