

# Product data sheet

# Closer body TS 5000

# ECline



Main body for overhead door closer with guide rail EN 3-5  
with back check

#### AREAS OF APPLICATION

- Fire and smoke protection doors
- Right and left single-action doors
- Single-action doors up to 1250 mm leaf width
- Door leaf installation hinge side and transom installation opposite hinge side
- Access for all in accordance with DIN 18040 up to EN5

# Closer body TS 5000 ECLine



## PRODUCT FEATURES

- Closing force can be variably adjusted from the front
- Visual closing force display ensures correct setting
- Closing speed can be adjusted from the front via valve
- Latching action can be adjusted from the front via valve
- Back check can be adjusted from the front via valve
- Door closer, can be used for right and left hand doors
- Minimal installation effort due to low number of individual parts and quick setting
- Barrier-free in accordance with DIN 18040 up to EN5 (1250 mm leaf width)

## TECHNICAL DATA

|   |   |
|---|---|
| Productname                                 | Closer body TS 5000 ECLine  |
| Closing force in accordance with EN 1154    | EN 3 - 5  |
| Leaf width (max.)                           | 1250 mm   |
| Type of installation                        | Door leaf installation hinge side, Transom installation opposite hinge side |
| Opening angle (max.)                        | 180 °   |
| Identical design for DIN left and DIN right | Yes   |
| Standard conformity                         | DIN 18040, EN 1154:1996/A1:2002/AC:2006                                     |
| Suitability for fire protection doors       | Yes   |
| Length                                      | 287 mm  |
| Width                                       | 47 mm   |
| Height                                      | 60 mm   |
| Closing force adjustable                    | Yes, stepless   |
| Adjustable closing speed                    | Yes   |
| Latching action adjustable                  | Yes, via valve  |
| Back check integrated                       | Yes, hydraulically adjustable   |
| Position of closing force adjustment        | Front   |
| Visual closing force display                | Yes   |
| Safety valve against overload               | Yes   |
| Thermo-control valves                       | Yes   |
| Smoke switch integrated                     | No  |

# Closer body TS 5000 ECLine



## VARIANTS / ORDER INFO

| Designation                | Description  | Ident-No. | Colour                     | Closing force in accordance with EN 1154 | Dimensions       |
|----------------------------|--|-----------|----------------------------|--|------------------|
| TS 5000 ECLine door closer | Closing force EN 3-5, with back check (without guide rail and lever) | 143640    | silver-coloured            | EN 3 - 5                                 | 287 x 47 x 60 mm |
| TS 5000 ECLine door closer | Closing force EN 3-5, with back check (without guide rail and lever) | 143642    | Stainless steel face plate | EN 3 - 5                                 | 287 x 47 x 60 mm |
| TS 5000 ECLine door closer | Closing force EN 3-5, with back check (without guide rail and lever) | 143641    | white RAL 9016             | EN 3 - 5                                 | 287 x 47 x 60 mm |
| TS 5000 ECLine door closer | Closing force EN 3-5, with back check (without guide rail and lever) | 143643    | according to RAL           | EN 3 - 5                                 | 287 x 47 x 60 mm |

## INSTALLATION MATERIAL

### LINTEL CASING BRACKET

for TS 5000/TS 4000



| Designation           | Description         | Ident-No. | Colour           | Dimensions       |
|-----------------------|---------------------|-----------|------------------|------------------|
| Lintel casing bracket | for TS 5000/TS 4000 | 049240    | silver-coloured  | 287 x 40 x 67 mm |
| Lintel casing bracket | for TS 5000/TS 4000 | 052352    | dark bronze      |                  |
| Lintel casing bracket | for TS 5000/TS 4000 | 104451    | according to RAL |                  |