

Product data sheet

TS 4000 EN 5-7 with

hold-open arm



Overhead door closer with link arm for single leaf doors with a leaf width of up to 1600 mm

AREAS OF APPLICATION

- Right and left single-action doors
- Holds doors without smoke and fire protection requirements open
- Single-action doors up to 1600 mm leaf width
- Door leaf installation hinge side and transom installation opposite hinge side
- Door leaf installation opposite hinge side in parallel arm installation possible



PRODUCT FEATURES

- Closing force with variable adjustment from EN5-7
- Can be used for right and left hand doors without conversion
- Mechanical hold-open unit through hold-open linkage with hold-open area 70°-150°
- Hydraulic latching action which accelerates the door shortly before it is closed
- Closing speed can be individually adjusted
- Integrated back check, slows down doors that are thrown open forcefully
- Visual closing force display for easy control of the setting
- All functions can be set from the front (except for latching action)

TECHNICAL DATA

Productname	TS 4000 EN 5-7 with hold-open arm
Closing force in accordance with EN 1154	EN 5 - 7
Leaf width (max.)	1600 mm
Type of installation	Door leaf installation hinge side, Door leaf installation opposite hinge side, Transom installation opposite hinge side
Opening angle (max.)	180 °
Closing force adjustable	Yes, stepless
Adjustable closing speed	Yes
Latching action adjustable	Yes, via link arm
Back check integrated	Yes, hydraulically adjustable
Position of closing force adjustment	Front
Visual closing force display	Yes
Hold-open device	Mechanical
Hold-open point	50 ° - 170 °

INSTALLATION MATERIAL

MOUNTING PLATE SEGMENTAL ARCHED DOOR

for TS 4000, arch height max. 130 mm



TS 4000 EN 5-7 with hold-open arm



Name	Description	Ident-No.	Colour
Mounting plate segmental arched door	for TS 4000, arch height max. 130 mm	058782	silver-coloured
Mounting plate segmental arched door	for TS 4000, arch height max. 130 mm	119472	acc. to RAL
Mounting plate segmental arched door	for TS 4000, arch height max. 130 mm	058783	dark bronze

DRILLING TEMPLATE DOOR CLOSER

For TS 5000/TS 4000/TS 3000/TS 2000



Name	Description	Ident-No.
Drilling template door closer	for TS 5000/TS 4000/TS 3000/TS 2000	053134

MOUNTING AND COUNTERPLATE FOR ALL-GLASS DOOR

for TS 5000/TS 4000



Name	Description	Ident-No.	Colour
Mounting plates, set, all-glass door	for TS 5000/TS 4000	007923	silver-coloured
Mounting plates, set, all-glass door	for TS 5000/TS 4000	007926	acc. to RAL
Mounting plates, set, all-glass door	for TS 5000/TS 4000	007924	dark bronze

MOUNTING PLATE DOOR CLOSER

For TS 5000 and TS 4000 with hole pattern in accordance with DIN EN 1154 Supplement 2



Name	Description	Ident-No.	Colour
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	068627	white RAL 9016
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	057956	galvanised
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	029176	acc. to RAL
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	049185	silver-coloured

TS 4000 EN 5-7 with hold-open arm



Name	Description	Ident-No.	Colour
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	137725	stainless steel optic
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	052351	dark bronze

MOUNTING PLATE LINK ARM

For TS 4000/TS 2000 for parallel arm installation



Name	Description	Ident-No.	Colour
Mounting plate link arm	for TS 4000/TS 2000, for parallel arm installation	053319	dark bronze
Mounting plate link arm	for TS 4000/TS 2000, for parallel arm installation	027460	acc. to RAL
Mounting plate link arm	for TS 4000/TS 2000, for parallel arm installation	053318	silver-coloured

LINTEL CASING BRACKET

for TS 5000/TS 4000



Name	Description	Ident-No.	Colour
Lintel casing bracket	for TS 5000/TS 4000	049240	silver-coloured
Lintel casing bracket	for TS 5000/TS 4000	052352	dark bronze
Lintel casing bracket	for TS 5000/TS 4000	104451	acc. to RAL