

# Product data sheet

# **TS 4000 Tandem**

# **complete package**



Overhead door closer with link arm larger than EN 7 with back check

## **AREAS OF APPLICATION**

- Fire and smoke protection doors
- Right and left single-action doors
- Single-action doors from 1600 mm leaf width and very high weight (size > EN7)
- Door leaf installation hinge side and transom installation opposite hinge side
- Door leaf installation opposite hinge side in parallel arm installation possible

# TS 4000 Tandem complete package



## 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 via link arm
- 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
- Mounting is via the top closer with standard fitting dimensions

## TECHNICAL DATA

Productname	TS 4000 Tandem complete package
Closing force in accordance with EN 1154	EN > 7
Type of installation	Door leaf installation hinge side, Transom installation opposite hinge side, Door leaf installation opposite hinge side
Opening angle (max.)	180 °
Identical design for DIN left and DIN right	Yes
Suitability for fire protection doors	Yes
Length	287 mm
Width	51 mm
Height	130 mm
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
Safety valve against overload	Yes
Thermo-control valves	Yes
Smoke switch integrated	No

## VARIANTS / ORDER INFO

Designation	Description	Ident-No.	Colour	Closing force in accordance with EN 1154	Dimensions
GEZE TS 4000 Tandem	Complete package, closing force > EN 7, for doors/gates with a leaf width greater than 1600 mm or a very high weight, with back check, with normal link arm	116186	according to RAL	EN > 7	287 x 51 x 130 mm

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GEZE TS 4000 Tandem	Complete package, closing force > EN 7, for doors/gates with a leaf width greater than 1600 mm or a very high weight, with back check, with normal link arm	102841	silver-coloured	EN > 7	287 x 51 x 130 mm

## PART

### LINK ARM TS 4000 / 2000 ELONGATED

For transom installation with reveal depth between 70-170 mm



Designation	Description	Ident-No.	Colour
Link arm TS 4000/2000 elongated	Extended, for transom installation with reveal depth between 70-170 mm	102434	according to RAL
Link arm TS 4000/2000 elongated	Extended, for transom installation with reveal depth between 70-170 mm	102431	silver-coloured
Link arm TS 4000/2000 elongated	Extended, for transom installation with reveal depth between 70-170 mm	102433	white RAL 9016

## INSTALLATION MATERIAL

### MOUNTING PLATE DOOR CLOSER

for TS 4000 Tandem with hole pattern according to DIN EN 1154 Supplement 1



Designation	Description	Ident-No.	Colour
Mounting plate	for TS 4000 Tandem with hole pattern according to DIN EN 1154 Supplement 1	116189	according to RAL
Mounting plate	for TS 4000 Tandem with hole pattern according to DIN EN 1154 Supplement 1	105119	silver-coloured