

TE 340 3D Energy

with permanent energy transfer for unrebated residential doors

hinge

Technical details

load capacity	80,0 kg
overall length	160,0 mm
width (door)	28,0 mm
width (frame)	28,0 mm
cutter diameter	24,0 mm
opening angle	180° degree
no. of wires	16 No. of wires
wire cross section	0,14 mm
max. voltage	60 V
max. current	0,8 A

descriptive text

SIMONSWERK TECTUS hinge TE 340 3D Energy with integrated and permanent energy transfer. Completely concealed for unrebated and rebated flush doors with timber, steel and aluminium frames. With comfortable 3D adjustment, load capacity up to 80 kg, opening angle up to 180°, overall length 160 mm, right hand and left hand applicable, maintenance-free slide bearings, three-dimensionally adjustable: side +/- 3,0 mm, height +/- 3,0 mm, compression +/- 1,5 mm. Finish...

Note

The load capacity mentioned above refers to the use of 2 hinges per door leaf (1 x 2 m).

Finger protection on the hinge side due to a small gap between door and frame.

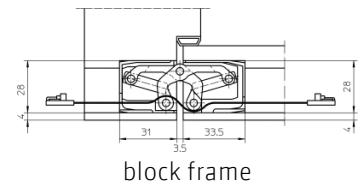
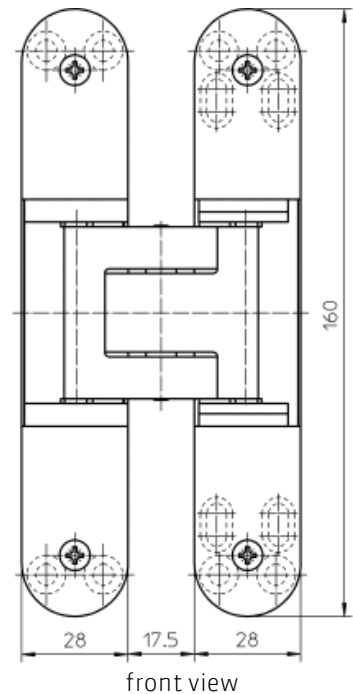
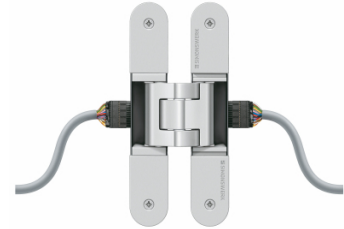
Scope of supply

Special ribbon cable with plug connection to round cable at both ends. Cable set consists of 2 round cabled both with reverse-polarity-protected connecting socket for the special ribbon cable (2 x round cable 3,0 m), opposite cable ends open.

Product features

- completely concealed hinge system
- for timber, steel or aluminium frames
- for unrebated heavy-duty doors
- maintenance-free slide bearings
- with comfortable 3D adjustment (side +/- 3,0 mm, height +/- 3,0 mm, compression +/- 1,0 mm)
- with permanent energy transfer

Quality marks



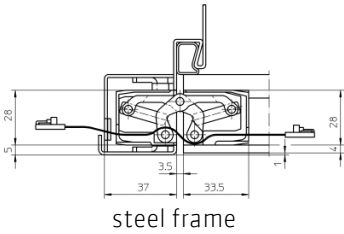
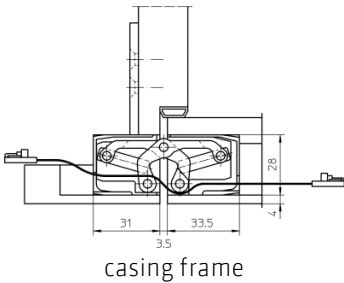
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Combination	
receiver	TE 340 3D FZ/1 TE 340 3D SZ

installation tools	
universal milling frame	
template 5 250693 5	step 1
template 5 250694 5	step 2
template 5 250939 5	flat line routing energy

Items (DIN reference: DIN right and left hand)	
finishes(es)	F1-coloured 124
packing unit	pack of 1
item number	5 400604 0 12401
finishes(es)	stainless steel look 126
packing unit	pack of 1
item number	5 400604 0 12601



While every due care has been taken, we cannot be held responsible for errors, omissions or defects.
We kindly ask for your understanding.