

SIMONSWERK
TECTUS®

distributed in North America by :



1-800-362-1484

www.BridgeportWorldwide.com

TE 340 3D

for unrebuted residential and heavy-duty 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 Ø	24,0 mm
opening angle	180° degree

descriptive text

SIMONSWERK TECTUS hinge TE 340 3D. Completely concealed for unrebuted doors with timber, steel and aluminium frames. UL-certified, 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 +/- 1,0 mm. Finish...

Note

The load capacity mentioned above refers to the use of 2 hinges per door leaf (1 x 2 m), for detailed information please look at the chapter "technical information".

Product features

- completely concealed hinge system
- for timber, steel or aluminium frames
- for unrebuted residential and heavy-duty doors
- maintenance-free slide bearings
- with comfortable 3D adjustment (side +/- 3,0 mm, height +/- 3,0 mm, compression +/- 1,0 mm)
- sideways closed hinge body for a homogeneous mortise appearance

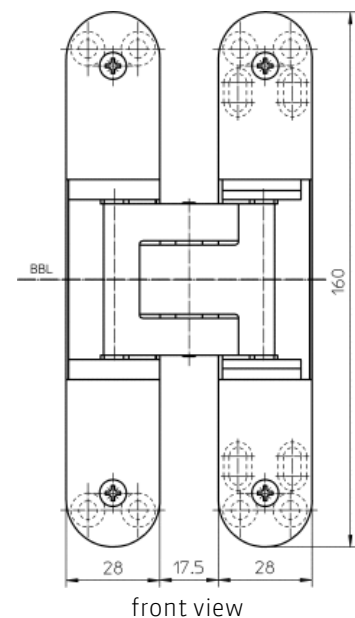
Functional areas

fire resistance, smoke resistance und burglar resistance

Classification key

3	7	4	1	1	* ¹	0	11a
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¹ depending on the finish



Quality marks



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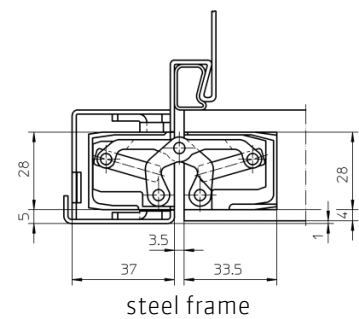
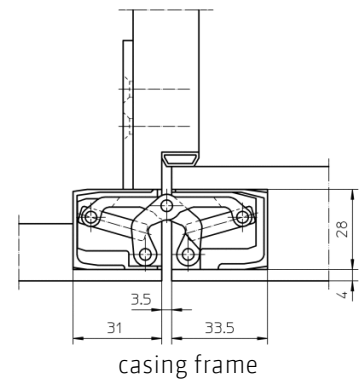
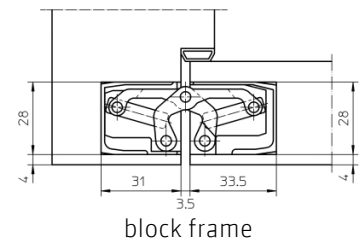
hinge

Combination

receiver	TE 340 3D FZ
receiver	TE 340 3D SZ
receiver	TE 340 3D ST

installation tools

universal milling frame	
template 5 250693 5	step 1
template 5 250694 5	step 2



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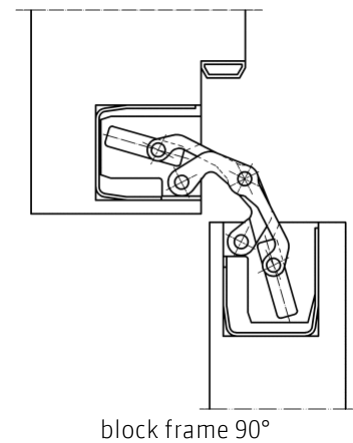
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Items (DIN reference: DIN right and left hand)

Finish(es)	polished brassed
packing unit	pack of 2
item number	5 400605 0 03002
Finish(es)	polished nickelled
packing unit	pack of 2
item number	5 400605 0 03802
Finish(es)	traffic white - RAL 9016
packing unit	pack of 2
item number	5 400605 0 07002
Finish(es)	powder-coated
packing unit	EUR-pallet
item number	5 400605 0 07975
Finish(es)	matte deep black - RAL 9005
packing unit	pack of 2
item number	5 400605 0 10702
Finish(es)	satın chrome look (F1)
packing unit	pack of 2
item number	5 400605 0 12402
Finish(es)	satın nickel look (F2)
packing unit	pack of 2
item number	5 400605 0 12502
Finish(es)	stainless steel look
packing unit	pack of 2
item number	5 400605 0 12602
Finish(es)	satın-nickel
packing unit	pack of 2
item number	5 400605 0 14402
Finish(es)	satın-chrom
packing unit	pack of 2
item number	5 400605 0 14602
Finish(es)	rustic umber
packing unit	pack of 2
item number	5 400605 0 15602
Finish(es)	bronze metallic
packing unit	pack of 2
item number	5 400605 0 16802
Finish(es)	coloured bronze
packing unit	pack of 2
item number	5 400605 0 17402
Finish(es)	mid coloured bronze
packing unit	pack of 2
item number	5 400605 0 17502
Finish(es)	dark coloured bronze
packing unit	pack of 2
item number	5 400605 0 17602

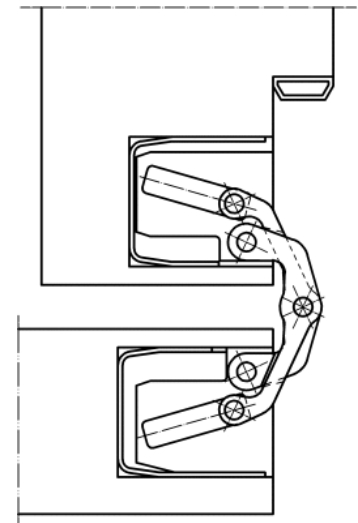


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block frame 180°