

TE 340 3D

for unrebated residential and heavy-duty doors



Product features

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

Technical data

Property	Value
Load capacity	80,0 kg
Overall length	160,0 mm
Width (door part)	28,0 mm
Width (frame part)	28,0 mm
Cutter diameter	24,0 mm
Collar ring diameter	30,0 mm
Opening angle	180°

Notes

Quality marks



CE certification



IFT certification



UL certification

warringtonfire

Warringtonfire certification

Classification code

3	7	4	1 ^{*1}	1	— ^{*2}	0	11
---	---	---	-----------------	---	-----------------	---	----

^{*1} Test evidence for functional doors to be achieved with full door sets and assemblies.

^{*2} depending on the finish

TECTUS - TE 340 3D

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](#).

With an opening position of 180° the door may have to be fixed additionally.

The suitability for fire doors depends on the door construction.

Installation tools

Universal milling frame

Drilling jig TECTUS TE 340 3D

Template 5 250693 5

step 1

Template 5 250694 5

step 2

Combinations

TE 340 3D FZ

TE 340 3D SZ

TE 340 3D ST

Function range

burglar
resistance



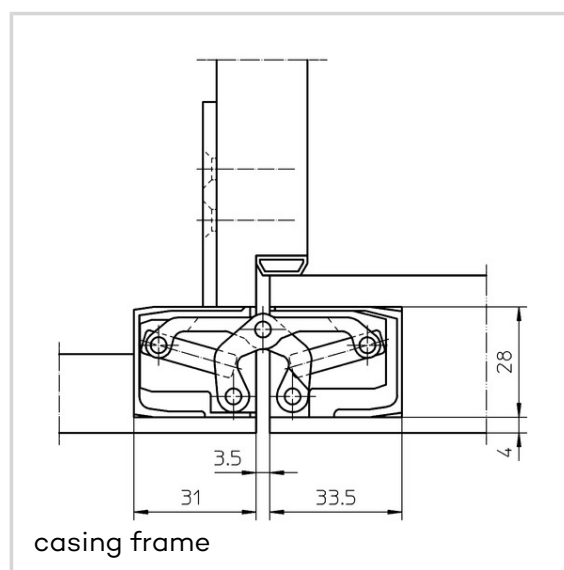
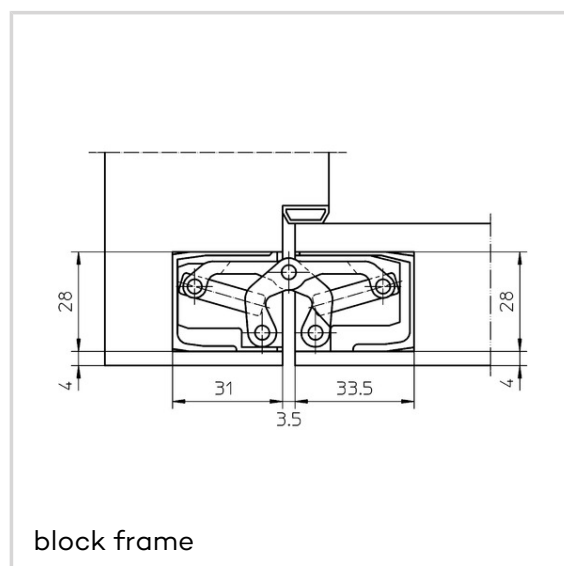
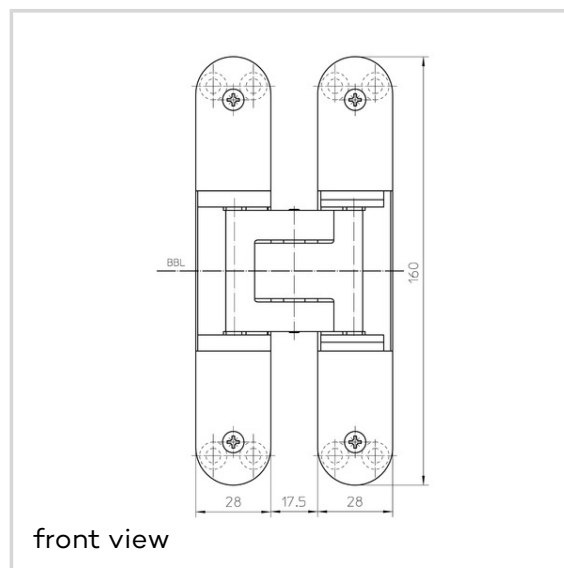
fire resistance



smoke
resistance

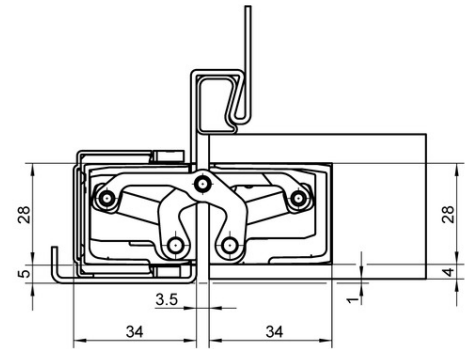
Item versions

Finish	Polished brassed (SW 030)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 03002
EAN	4015471106553
Finish	Polished nickelled (SW

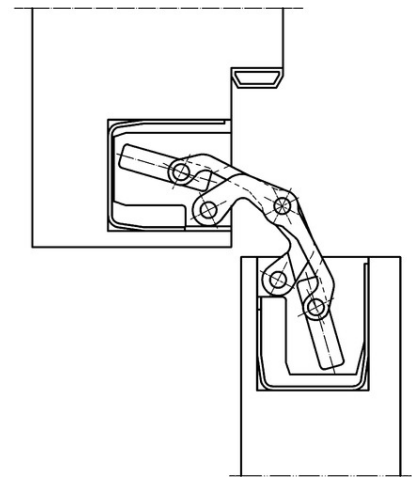


TECTUS - TE 340 3D

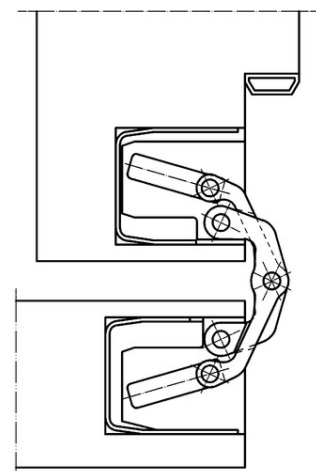
VPE	038)
DIN	pack of 2
Article number	DIN right and left hand
EAN	5 400605 0 03802
	4015471106577
Finish	Satin brassed (SW 047)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 04702
EAN	4015471127183
Finish	RAL 9016 Traffic White (SW 070)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 07002
EAN	4015471106584
Finish	Grey Matte C37 (SW 088)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 08802
EAN	4015471141301
Finish	RAL 9005 Matte Black (SW 107)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 10702
EAN	4015471106607
Finish	Satin Chrome Look (F1) (SW 124)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 12402
EAN	4015471106614
Finish	Satin Nickel Look (F2) (SW 125)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 12502



steel frame



block frame 90°



block frame 180°

TECTUS - TE 340 3D

EAN	4015471106638
Finish	Stainless Steel Look (SSL) (SW 126)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 12602
EAN	4015471106652
Finish	Satin Nickel (SW 144)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 14402
EAN	4015471106669
Finish	Satin Chrome (SW 146)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 14602
EAN	4015471109592
Finish	Rustic Umber (SW 156)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 15602
EAN	4015471106676
Finish	Bronze Metallic (SW 168)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 16802
EAN	4015471106683
Finish	Bronze Finish (SW 174)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 17402
EAN	4015471114190
Finish	Bronze Finish light (SW 175)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 17502

TECTUS - TE 340 3D

EAN	4015471114206
Finish	Bronze Finish dark (SW 176)
VPE	pack of 2
DIN	DIN right and left hand
Article number	5 400605 0 17602
EAN	4015471114213