

TE 311 3D FVZ 40

for unrebated residential doors with recessed frames



Product features

- FVZ = recessed frames
- recessed frames up to 12 mm
- completely concealed hinge system
- for block and steel frames
- for unrebated residential doors
- sideways closed hinge body for an aesthetically pleasing mortise appearance
- 3D adjustment (side +/- 3.0 mm, height +/- 3.0 mm, compression +/- 1.0 mm)
- maintenance-free slide bearings

Technical data

Property	Value
Load capacity	60.0 kg
Overall length	125.0 mm
Width (door part)	32.0 mm
Width (frame part)	24.0 mm
Min. door thickness	40.0 mm
Cutter diameter	24.0 mm
Collar ring diameter	30.0 mm
Opening angle	180°

Quality marks



CE certification



IFT certification

Classification code

EN 1935 / EAD

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

^{*2} depending on the finish

TECTUS - TE 311 3D FVZ 40**Notes**

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](#).

For a centred installation in 40 mm doors.

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

Installation tools

Universal milling frame

Template 5 251100 6

Template 5 251101 6

frame
door leaf

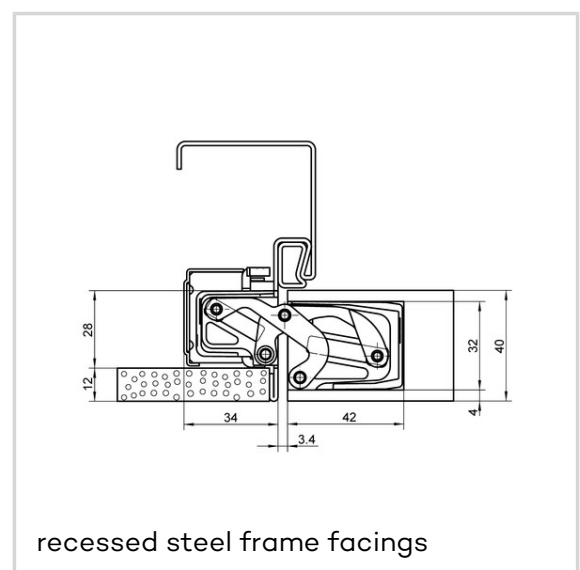
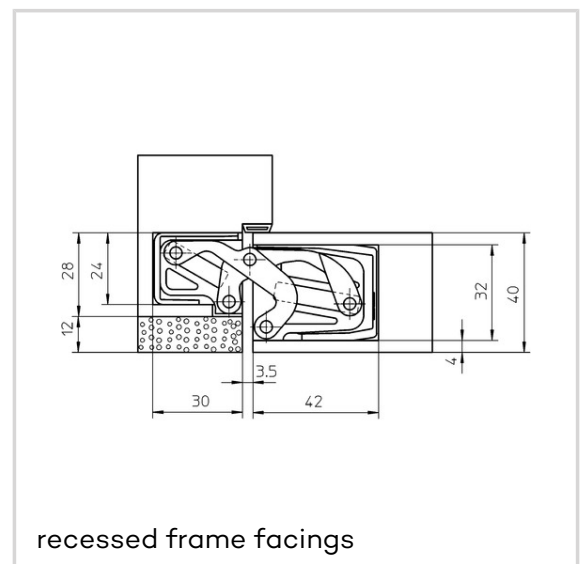
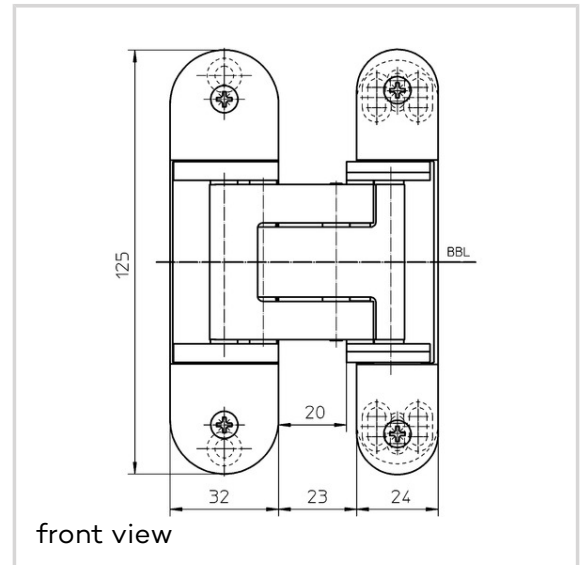
Combinations

TE 311 3D FVZ FZ

TE 311 3D FVZ SZ

Item versions

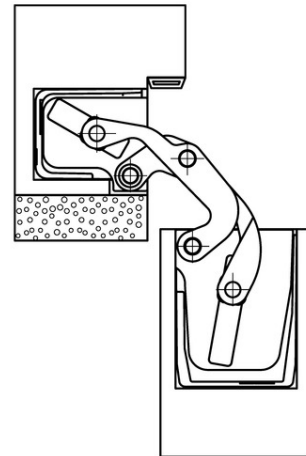
Finish	RAL 9016 Traffic White (SW 070)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400568 0 07002
ITEM NO. (SAP)	500003773
EAN	4015471138547
Finish	RAL 9005 Matt Black (SW 107)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400568 0 10702
ITEM NO. (SAP)	500003775
EAN	4015471132699



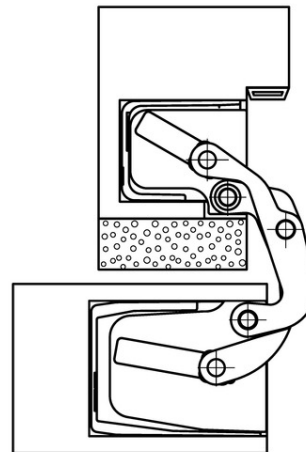
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Finish	Satin Chrome Look (F1) (SW 124)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400568 0 12402
ITEM NO. (SAP)	500003776
EAN	4015471121563

Finish	Satin Nickel Look (F2) (SW 125)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400568 0 12502
ITEM NO. (SAP)	500003777
EAN	4015471129385



recessed frame facings 90°



recessed frame facings 180°