

TE 311 3D FVZ 44

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)	36.0 mm
Width (frame part)	24.0 mm
Min. door thickness	44.0 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

2	7	3	1 ^{*1}	1	— ^{*2}	0	10
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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 44**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 44 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 251102 6

frame
door leaf

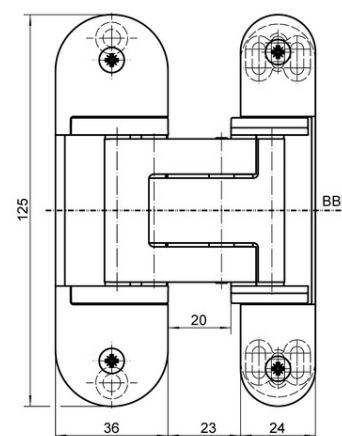
Combinations

TE 311 3D FVZ FZ

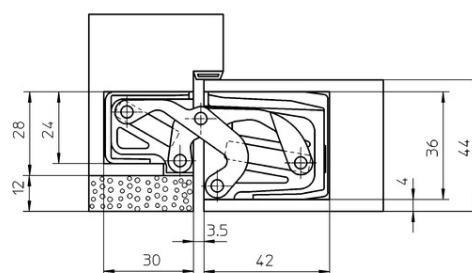
TE 311 3D FVZ SZ

Item versions

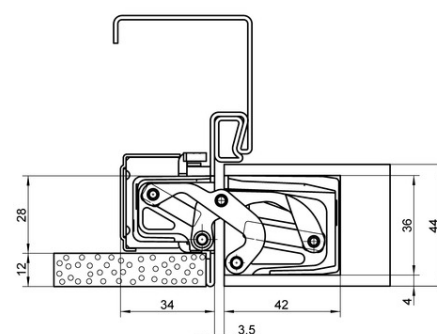
Finish	RAL 9016 Traffic White (SW 070)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400569 0 07002
ITEM NO. (SAP)	500003778
EAN	4015471141127
Finish	RAL 9005 Matt Black (SW 107)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400569 0 10702
ITEM NO. (SAP)	500003781
EAN	4015471137472



front view



recessed frame facings



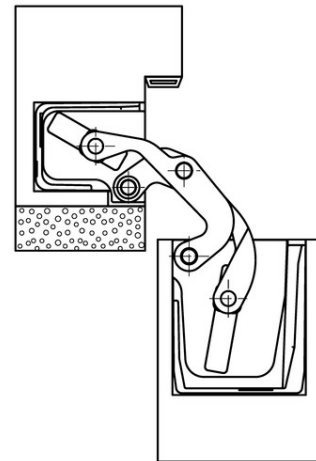
recessed steel frame facings

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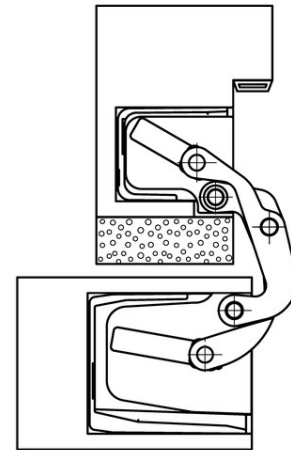
Finish	Satin Chrome Look (F1) (SW 124)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400569 0 12402
ITEM NO. (SAP)	500003782
EAN	4015471121570

Finish	Satin Nickel Look (F2) (SW 125)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400569 0 12502
ITEM NO. (SAP)	500003783
EAN	4015471128005

Finish	Bronze Metallic (SW 168)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400569 0 16802
ITEM NO. (SAP)	500003784
EAN	4015471125691



recessed frame facings 90°



recessed frame facings 180°