

TE 527 3D

made of solid steel for unrebated heavy-duty doors



Product features

- material steel
- completely concealed hinge system
- for timber, steel or aluminium frames
- for unrebated heavy-duty doors
- 3D adjustment (side +/- 3.0 mm, height +/- 3.0 mm, compression +/- 1.0 mm)
- maintenance-free slide bearings

Technical data

Property	Value
Load capacity	120.0 kg
Overall length	155.0 mm
Width (door part)	26.0 mm
Width (frame part)	26.0 mm
Min. door thickness	34.0 mm
Cutter diameter	24.0 mm
Collar ring diameter	30.0 mm
Opening angle	180°

Quality marks



CE certification



IFT certification



UL certification



Certifire 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 527 3D**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](#).

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 526/527 3D

Template 5 250547 6

block frame and blind frame

frame / door

Combinations

TE 526/527 3D FZ

TE 526/527 3D SZ

TE 526/527 3D ST

Function range

burglar resistance



fire resistance



smoke resistance



soundproof

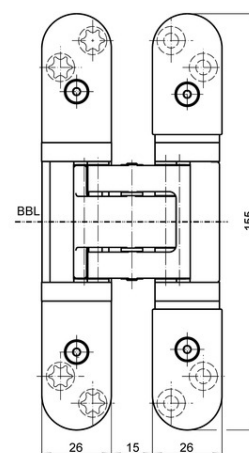
Item versions

Finish

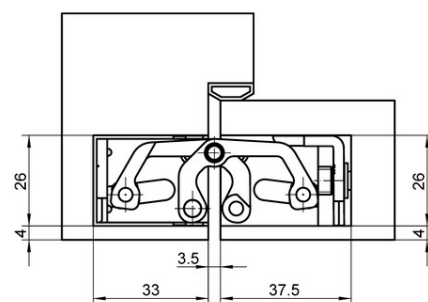
Polished brassed (SW 030)

VPE

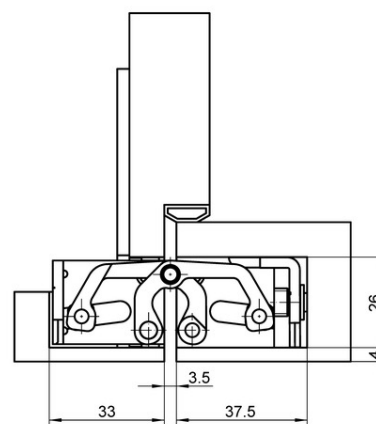
pack of 2



front view



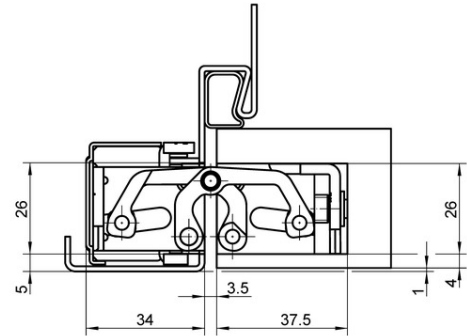
block frame



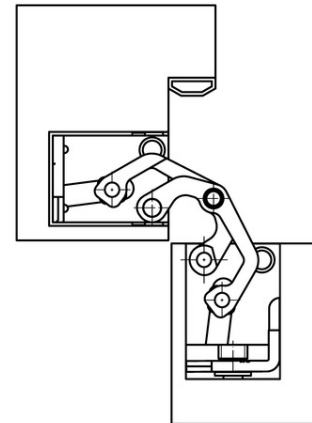
casing frame

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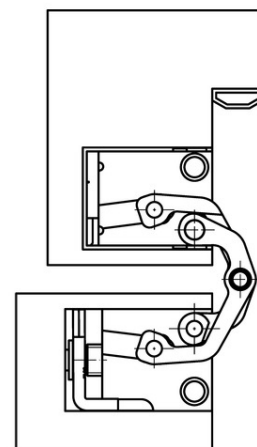
DIN	DIN right and left hand
ITEM NO.	5 400562 0 03002
ITEM NO. (SAP)	500003758
EAN	4015471122324
Finish	Polished nickelled (SW 038)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400562 0 03802
ITEM NO. (SAP)	500003759
EAN	4015471122270
Finish	Satin brassed (SW 047)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400562 0 04702
ITEM NO. (SAP)	500003760
EAN	4015471133894
Finish	RAL 9016 Traffic White (SW 070)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400562 0 07002
ITEM NO. (SAP)	500003761
EAN	4015471122287
Finish	RAL 9005 Matt Black (SW 107)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400562 0 10702
ITEM NO. (SAP)	500003763
EAN	4015471120580
Finish	Satin Chrome Look (F1) (SW 124)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400562 0 12402
ITEM NO. (SAP)	500003764
EAN	4015471128722
Finish	Satin Nickel Look (F2)



steel frame



block frame 90°



block frame 180°

TECTUS - TE 527 3D

VPE	(SW 125)
DIN	pack of 2
ITEM NO.	DIN right and left hand
ITEM NO. (SAP)	5 400562 0 12502
EAN	500003765
	4015471114572
Finish	Stainless Steel Look (SSL) (SW 126)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400562 0 12602
ITEM NO. (SAP)	500003766
EAN	4015471110864
Finish	Satin Nickel (SW 144)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400562 0 14402
ITEM NO. (SAP)	500005596
EAN	
Finish	Rustic Umber (SW 156)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400562 0 15602
ITEM NO. (SAP)	500003768
EAN	4015471133559
Finish	Bronze Metallic (SW 168)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400562 0 16802
ITEM NO. (SAP)	500003769
EAN	4015471124168
Finish	Bronze Finish (SW 174)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400562 0 17402
ITEM NO. (SAP)	500003770
EAN	4015471132101
Finish	Bronze Finish light (SW

TECTUS - TE 527 3D

VPE	175)
DIN	pack of 2
ITEM NO.	DIN right and left hand
ITEM NO. (SAP)	5 400562 0 17502
EAN	500003771
	4015471136239
Finish	Bronze Finish dark (SW 176)
VPE	pack of 2
DIN	DIN right and left hand
ITEM NO.	5 400562 0 17602
ITEM NO. (SAP)	500003772
EAN	4015471131944