

# SIMONSWERK TECTUS®

## TE 540 3D A8

for unrebated heavy-duty doors with claddings up to 8 mm

**hinge** up to 100 kg

### Technical Details

Load capacity	100,0 kg
Length (door/frame)	200,0/200,0 mm
Width (door/frame)	je 32,0/37,0 mm
Cutter diameter	24,0 mm

### Descriptive Text

SIMONSWERK TECTUS TE 540 3D A8 hinge for doors with claddings of up to 8 mm. Completely concealed for unrebated, heavy-duty doors with timber, steel and aluminium frames. UL-certified, load capacity 100 kg, opening angle up to 180°, overall length 200 mm, right hand and left hand applicable, maintenance-free slide bearings, three-dimensionally adjustable: side +/- 3 mm, height +/- 3 mm, compression +/- 1 mm. Finish ...

### Note

Finger protection due to a small gap between door and frame

### Functional areas

soundproof, burglar resistance und Fire resistance, Smoke resistance

### Quality Marks

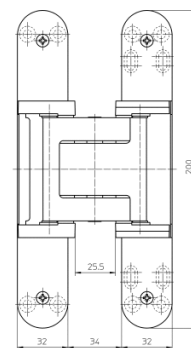


### Combination

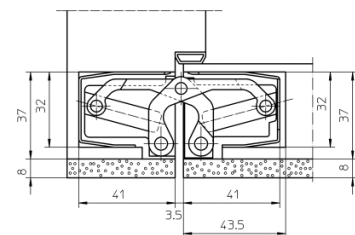
Receiver	casing frame	TE 540 3D FZ/1
	steel frame	TE 540 3D A8 SZ

### Installation aids

universal milling frame	
Template No. 5 250680 5	step 1
Template No. 5 250681 5	step 2
Template No. 5 250682 5	step 3



front view



block frame

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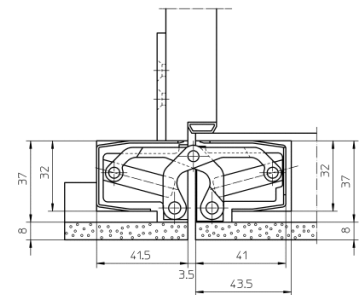
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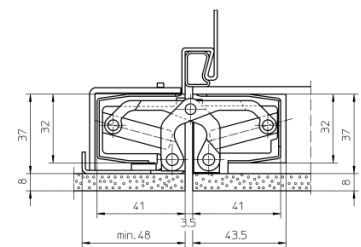
**hinge** up to 100 kg

**Items** (DIN direction: DIN right and left hand applicable)

<b>finish(es)</b>	polished brassed
<b>Packing unit</b>	Pack of 2
<b>Item number</b>	5 400576 0 03002
<b>finish(es)</b>	polished nickelled
<b>Packing unit</b>	Pack of 2
<b>Item number</b>	5 400576 0 03802
<b>finish(es)</b>	powder coated
<b>Packing unit</b>	EUR pallet
<b>Item number</b>	5 400576 0 07975
<b>finish(es)</b>	F1 powder coated
<b>Packing unit</b>	Pack of 2
<b>Item number</b>	5 400576 0 12402
<b>finish(es)</b>	F2 powder coated
<b>Packing unit</b>	Pack of 2
<b>Item number</b>	5 400576 0 12502
<b>finish(es)</b>	stainless steel look
<b>Packing unit</b>	Pack of 2
<b>Item number</b>	5 400576 0 12602



casing frame



steel frame