SIMONSWERK

TFCTUS®

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, maintenancefree slide bearings, three-dimensionally adjustable: side +/- 3 mm, height +/- 3 mm, compression +/- 1 mm. Finish ...

Finger protection due to a small gap between door and frame

Functional areas soundproof, burglar resistance und Fire resistance, Smoke resistance

Quality Marks



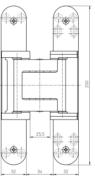
Combination

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

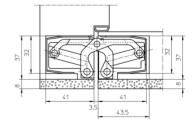
Installation aids

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

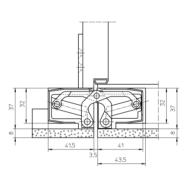
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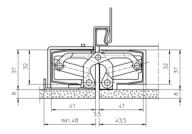
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Items (DIN direction: DIN right and left hand applicable)

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



casing frame



steel frame