

SIMONSWERK

TECTUS®

TE 640 3D

for unrebated high performance heavy-duty doors

hinge up to 200 kg

Technical Details

| | |
|---------------------|----------------|
| Load capacity | 200,0 kg |
| Length (door/frame) | 240,0/240,0 mm |
| Width (door/frame) | 32,0/32,0 mm |
| Cutter diameter | 24,0 mm |

Descriptive Text

SIMONSWERK TECTUS TE 640 3D Hinge Completely concealed for unrebated, heavy-duty doors with timber, steel and aluminium frames. UL-certified, with comfortable 3D adjustment, load capacity 200 kg, opening angle up to 180°, overall length 240 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

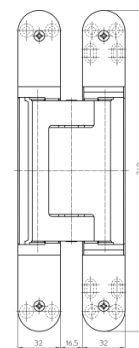


Combination

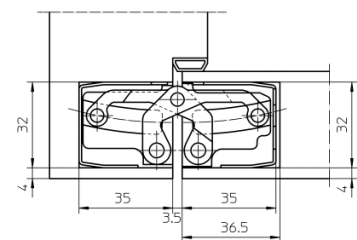
| | | |
|----------|--------------|----------------|
| Receiver | casing frame | TE 640 3D FZ/1 |
| | steel frame | TE 640 3D SZ |

Installation aids

| | |
|-------------------------|--------|
| universal milling frame | |
| Template No. 5 250659 5 | step 1 |
| Template No. 5 250689 5 | step 2 |



front view



block frame

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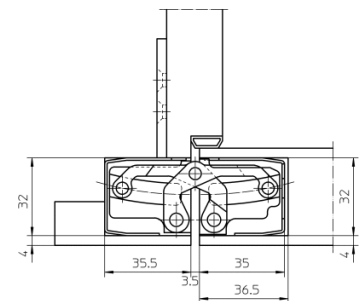
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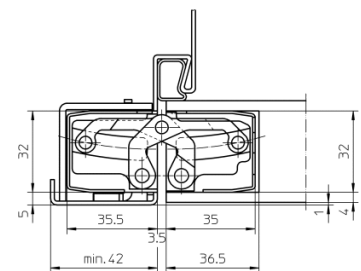
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Items (DIN direction: DIN right and left hand applicable)

| | |
|---------------------|----------------------|
| finish(es) | polished brassed |
| Packing unit | Pack of 2 |
| Item number | 5 400582 0 03002 |
| finish(es) | polished nickelled |
| Packing unit | Pack of 2 |
| Item number | 5 400582 0 03802 |
| finish(es) | powder coated |
| Packing unit | EUR pallet |
| Item number | 5 400582 0 07975 |
| finish(es) | F1 powder coated |
| Packing unit | Pack of 2 |
| Item number | 5 400582 0 12402 |
| finish(es) | F2 powder coated |
| Packing unit | Pack of 2 |
| Item number | 5 400582 0 12502 |
| finish(es) | stainless steel look |
| Packing unit | Pack of 2 |
| Item number | 5 400582 0 12602 |



casing frame



steel frame