

## PRODUCT INFO



 **SIMONSWERK**  
TECTUS®

**TE 541 3D FVZ**

For recessed frame facings



**NEW**

## TE 541 3D FVZ

for unrebrated residential and heavy-duty doors with recessed frame facings

**Hinge system** up to 100 kg

### Product features

- completely concealed hinge system
- for timber, steel or aluminium frames
- for unrebrated high performance heavy-duty doors
- for recessed frame facings (FVZ) up to 14.0 mm
- maintenance-free slide bearings
- 3D adjustable (side +/- 3.0 mm, height +/- 3.0 mm, compression +/- 1.0 mm)

### Technical details

Load capacity	<b>i</b> 2 hinges per door leaf (1x2m)	100.0 kg
Overall length		185.0 mm
Width (door)		28.0/33.0 mm
Width (frame)		28.0/32.0 mm
Cutter diameter		24.0 mm
Opening angle		180° degree

### Finish

Satin chrome look (F1), stainless steel look, further finishes on demand

### Installation Tools

	Universal milling frame
Frame, Step 1	Template 5 250942 5
Frame, Step 2	Template 5 250943 5
Frame, Step 3	Template 5 250682 5
Door, Step 1	Template 5 250942 5
Door, Step 2	Template 5 250943 5
Door, Step 3	Template 5 250944 5

Detailed information in our PRODUCTSELECTOR at [www.simonswerk.com](http://www.simonswerk.com)

### Note

**i** The load capacity mentioned above refers to the use of 2 hinges per door leaf (1 x 2 m). Finger protection on the hinge side due to a small gap between door and frame.

