TE 527 3D

made from solid steel for unrebated heavy-duty doors

Technical details

Load capacity	120,0 kg
Overall length	155,0 mm
Width (door)	26,0 mm
Width (frame)	26,0 mm
Cutter Ø	24,0 mm
Opening angle	180° degree

Descriptive text

SIMONSWERK TECTUS hinge TE 527 3D made from solid steel. Completely concealed for unrebated doors with timber, steel and aluminium frames. With comfortable 3D adjustment, load capacity up to 120 kg, opening angle up to 180°, overall length 155 mm, right hand and left hand applicable, maintenance-free slide bearings, three-dimensionally adjustable: side +/- 3,0 mm, height +/- 3,0 mm, compression +/- 1,0 mm. Finish...

Note

The load capacity mentioned above refers to the use of 2 hinges per door leaf $(1 \times 2 \text{ m})$, for detailed information please look at the chapter "technical information".

Product features

- completely concealed hinge system
- for timber, steel or aluminium frames
- for unrebated heavy-duty doors
- maintenance-free slide bearings
- 3D adjustment (side +/- 3,0 mm, height +/- 3,0 mm, compression +/- 1,0 mm)
- material steel

Functional areas

Fire resistance, Smoke resistance, Soundproof und Burglar resistance

Quality marks







