

## TE 526 3D

made of solid stainless steel for  
unrebuted heavy-duty doors



### Product features

- material stainless steel
- completely concealed hinge system
- for timber, steel or aluminium frames
- for unrebuted heavy-duty doors
- 3D adjustment (side +/- 3.0 mm, height +/- 3.0 mm, compression +/- 1.0 mm)
- maintenance-free slide bearings

### Technical data

| Property             | Value    |
|----------------------|----------|
| Load capacity        | 120.0 kg |
| Overall length       | 155.0 mm |
| Width (door part)    | 26.0 mm  |
| Width (frame part)   | 26.0 mm  |
| Min. door thickness  | 34.0 mm  |
| Cutter diameter      | 24.0 mm  |
| Collar ring diameter | 30.0 mm  |
| Opening angle        | 180°     |

### Quality marks



CE certification



IFT certification



UL certification



Certifire certification

### Classification code

EN 1935 / EAD

|   |   |   |                |   |   |   |    |
|---|---|---|----------------|---|---|---|----|
| 4 | 7 | 6 | 1 <sup>1</sup> | 1 | 4 | 1 | 13 |
|---|---|---|----------------|---|---|---|----|

<sup>1</sup> Test evidence for functional doors to be achieved with full door sets and assemblies.

**TECTUS - TE 526 3D****Notes**

The load capacity mentioned above refers to the use of 2 hinges per door leaf (1 x 2 m), for detailed information please look at the chapter [technical information](#).

With an opening position of 180° the door may have to be fixed additionally.

Also available in Satin Stainless Steel grade 316.

The suitability for fire doors depends on the door construction.

**Installation tools**

Universal milling frame

Drilling jig TECTUS TE 526/527 3D

Template 5 250547 6

block frame and blind frame

frame / door

**Combinations**

TE 526/527 3D FZ

TE 526/527 3D SZ

TE 526/527 3D ST

**Function range**

burglar  
resistance



fire resistance



smoke  
resistance

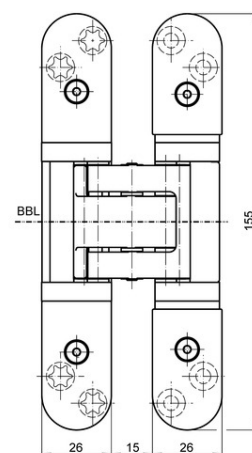


soundproof

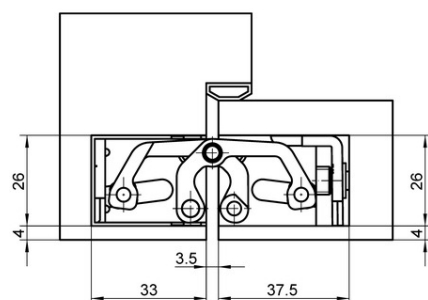
**Item versions**

Finish

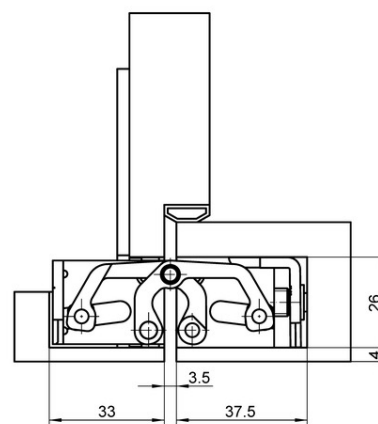
Satin Stainless Steel  
(SW 040)



front view



block frame

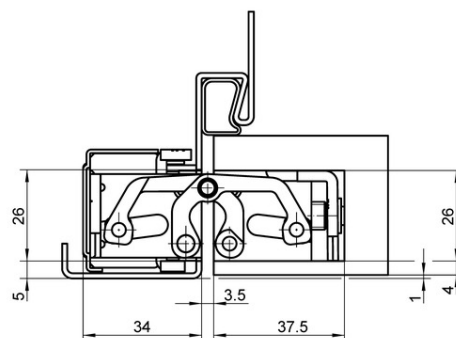


casing frame

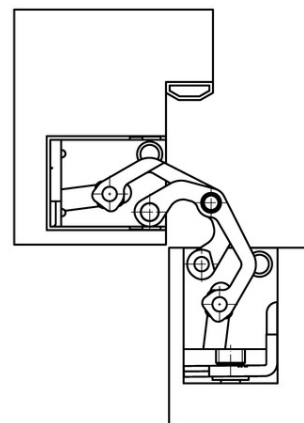
**TECTUS - TE 526 3D**

|                |                         |
|----------------|-------------------------|
| VPE            | pack of 2               |
| DIN            | DIN right and left hand |
| ITEM NO.       | 5 400561 0 04002        |
| ITEM NO. (SAP) | 500003754               |
| EAN            | 4015471110703           |

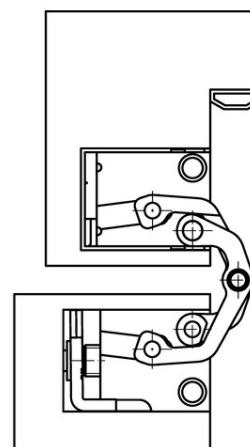
|                |                               |
|----------------|-------------------------------|
| Finish         | Pol. Stainless Steel (SW 042) |
| VPE            | pack of 2                     |
| DIN            | DIN right and left hand       |
| ITEM NO.       | 5 400561 0 04202              |
| ITEM NO. (SAP) | 500003755                     |
| EAN            | 4015471120061                 |



steel frame



block frame 90°



block frame 180°