

## Heavy-duty hinge, 3D adjustable

Article No.: TB 100

---

The high-quality weld-on band made of stainless steel offers eccentric axis adjustment of up to 4 mm. The adjustable height is up to 8 mm. A lift-off protection and maintenance-free nylon bearings guarantee safe and long-lasting operation.



### Properties

- Load-bearing strap made entirely of stainless steel
- For welding
- 3D adjustable
- Lift-off protection
- Up to 300 kg / pair of straps

### Functional description

The 3D-adjustable stainless steel hinges from STUV have been specially developed for high-security applications. Hinge pairs are approved for a total door weight of up to 300 kg. Due to their 3D adjustability, the hinges are preferred in new construction projects to compensate for building settlement. In combination with the STUV cable transition strap, electrical connections for motor or mechatronic locks can be integrated into the door with a uniform appearance.

**SECURITY  
MADE IN GERMANY  
SINCE 1883**

