

## **Tango castor with handbrake**

The Tango castor with handbrake has been designed to meet the requests of users of mobility aid devices and other equipment, who must to be able to brake and lock the castors by hand. The castor is meant for indoor use only.

Wheel braking can be controlled manually using the brake handle. If the brake handle has a separate parking lever, this can be used to lock the wheel rotation and prevent it from rolling.

The castor is fitted into a horizontal tube and includes a tube adapter. The elegant castor fitting solution is quick and easy to mount. The castor is available with a standard oval tube adapter which can be fitted either into an oval or square tube measuring  $50 \times 30 \times 2$  mm.

The hand brake feature is available for 125 mm Tango castors with total stop brake and directional lock. The feature can also be combined with the Tango castor incorporating a two-stage brake: total-stop brake and directional lock in the same castor.

The castor has been tested and approved in accordance with standard ISO 11199 for mobility aid devices.

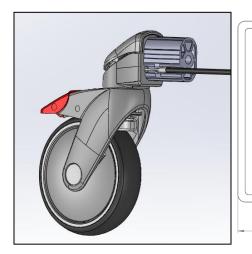


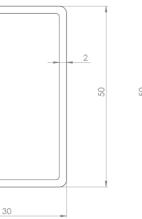
## **Technical information**

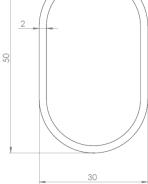
Wheel diameter	125 mm
Castor types	Total stop brake, directional lock, two-stage brake
Fork material	Glass-fibre reinforced polyamide
Wheel material	Polypropylene centre and thermoplastic rubber tyre, 80 Shore A
Load capacity	75 kg according to EN 12530
Wheel bearing	Ball bearing
Total height	Approximately 160 mm, depending on mounting tube
Standard colours	Black, grey (RAL 7042) and light grey (RAL 7035)
Fitting options	Standard solution includes an oval tube adapter shown in the picture below. This castor can be fitted into either an oval or square tube with the measurements shown below. Other tube adapters can be offered upon request.

Standard tube adapter

Tube design and measurements







Please feel free to contact us for more information regarding the requirements of the brake handle and wire



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