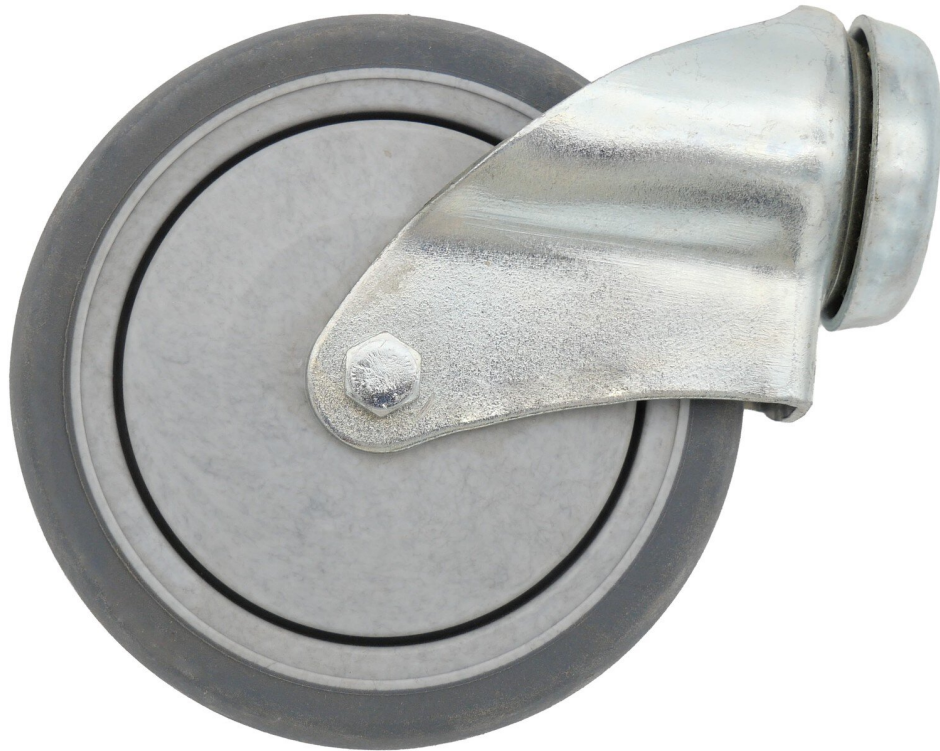


Apparatus swivel castor 100/25 mm, electrically conductive, approx. 85 Shore A, grey



The equipment castor 253 100 02 5 K ELF is designed for reliable use on mobile equipment and workstations and offers a combination of high load-bearing capacity, smooth movement and electrical conductivity. With a wheel diameter of 100 mm and a tread width of 25 mm, it is suitable for use on different floor coverings and ensures smooth, controlled movement.

The thermoplastic rubber tread with a hardness of approx. 85 Shore A ensures good grip and quiet movement. The plastic rim in conjunction with an integrated ball bearing enables low rolling resistance and therefore easy maneuvering even under heavy loads. The galvanized sheet steel housing and the fork head with double-row ball and cage assembly ensure high stability and durability in daily use.

A particular advantage is the electrical conductivity with a discharge resistance of less than 10^3 Ohm, which means that electrostatic charges can be reliably discharged. This makes the castor particularly suitable for applications in sensitive areas such as electronics

production, laboratory environments or ESD-relevant workplaces. The integrated wheel lock ensures a secure footing, while the bolted wheel axle provides additional stability.

With a load capacity of up to 80 kg and fastening via a back hole with a diameter of 11 mm, the castor meets the requirements of DIN 12530 and is a robust, functional solution for professional applications.

- Plastic rim, ball bearing
- Wheel with thermoplastic rubber bandage
- Bolted wheel axle
- Housing made of sheet steel, galvanized
- Fork head with double-row ball ring
- Smooth-running and solid wheel lock
- Bolt hole 11 mm
- Dissipation resistance $< 10^3 \text{ Ohm}$
- DIN12530
- Load capacity 80 kg

Item no.	WL44623
Model	253 100 02 5 K ELF
Manufacturer	SAFEGUARD
GPSR manufacturer data	Weidinger GmbH Hertha-Sponer-Str. 1a DE-82216 Gernlinden
Sales unit	1 piece
Content unit	1 piece
Colour	grey
Material	Plastic
Incl. battery	no
Load capacity	80 kg
Typical leakage resistance	$< 10^3 \text{ Ohm}$
ESD compliant	no