

LUH-PO 127K

Pressed steel swivel caster, enclosed design, with top plate fitting, nylon wheel

EAN 4047526106942

ID 755782

Customs tariff number 87169090



rig: LUH series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- four-point ball bearing for extremely heavy loads
- enclosed and sealed swivel head
- particularly resistant to shocks and impact due to **specially-shaped, hardened bearing seats**















Wheel: PO series

- high-quality nylon 6, impact resistant, hardness 70 Shore D, color natural white

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +80 °C, reduced load capacity over +35 °C

Technical data:

Wheel Ø (D)		125 mm
Wheel width		50 mm
Load capacity at 4 km/h		400 kg
Load capacity (static)		1,000 kg
Bearing type		ball bearing
Total height (H)		170 mm
Plate size		140 x 110 mm
Bolt hole spacing		105 x 75–80 mm
Bolt hole Ø		11 mm
Offset (F)		55 mm
Temperature resistance min		-20 °C
Temperature resistance max		80 °C
Tread and tire hardness		70 Shore D
Unit weight		2.5 kg
Non-marking		✓
Non-staining		✓
Antistatic		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



Tread and tire hardness

 70 Shore D

Rolling resistance

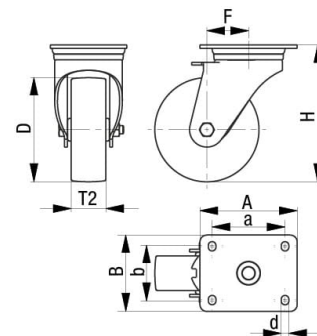
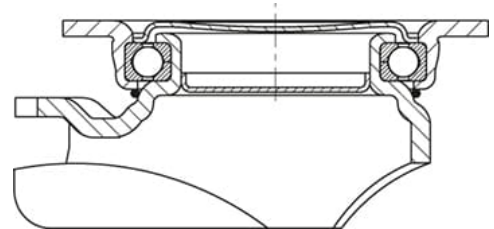
 excellent

Wear resistance

 good

Operating noise / floor surface preservation

 satisfactory



Product references



Corresponding standard locking LUH-PO 127K-FI



Corresponding rigid caster BH-PO 127K



Wheel used PO 127/20K