

LH-PO 100KA-3-FS

Pressed steel swivel castor, heavy duty design, with top plate fitting and steel foot guard Nylon wheel, with synthetic thread guard

EAN 4047526324445

ID 907524

Customs tariff number 87169090



rig: LH series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- heavy fork and top plate
- double ball bearing in the swivel head
- bolted and secured central kingpin, extremely strong
- particularly resistant to shocks and impact due to **four specially-shaped, hardened bearing seats**















Wheel: PO series

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

Other features:

- with synthetic thread guard, small
- 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)		100 mm
Wheel width		37 mm
Load capacity at 4 km/h		280 kg
Load capacity (static)		700 kg
Bearing type		ball bearing (C)
Total height (H)		140 mm
Plate size		140 x 110 mm
Bolt hole spacing		105 x 75–80 mm
Bolt hole Ø		11 mm
Offset (F)		45 mm
Temperature resistance min		-20 °C
Temperature resistance max		80 °C
Tread and tyre hardness		70 Shore D
Unit weight		2.1 kg
Non-marking		✓
Non-staining		✓
Antistatic		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



Tread and tyre hardness

 70 Shore D

Rolling resistance

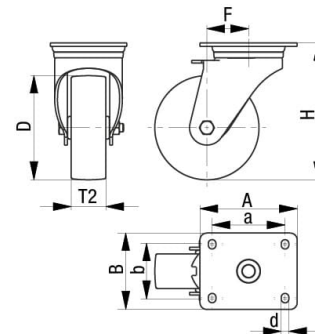
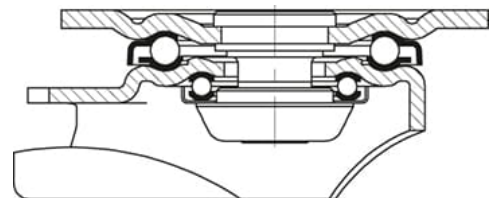
 excellent

Wear resistance

 good

Operating noise / floor surface preservation

 satisfactory



Product references



Corresponding standard locking LH-PO 100KA-3-FI-FS



Corresponding rigid caster BH-PO 100KA-3-FS



Corresponding swivel caster LH-PO 100KA-3



Wheel used PO 100/10KA