

LK-PO 82K

Pressed steel swivel caster, heavy duty design, nylon wheel

EAN 4047526077235

ID 754819

Customs tariff number 87169090



rig: LK series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø 125x50 mm)
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process















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)		80 mm
Wheel width		37 mm
Load capacity at 4 km/h		250 kg
Load capacity (static)		625 kg
Bearing type		ball bearing
Total height (H)		110 mm
Plate size		100 x 85 mm
Bolt hole spacing		80 x 60 mm
Bolt hole Ø		9 mm
Offset (F)		40 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tire hardness		70 Shore D
Unit weight		0.9 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

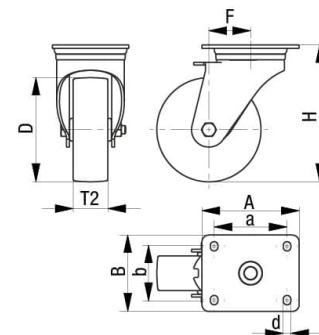
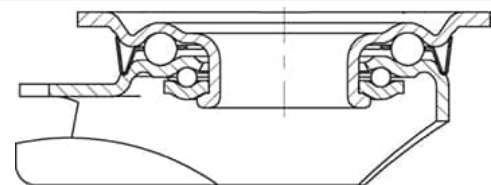
 excellent

Wear resistance

 good

Operating noise / floor surface preservation

 satisfactory



Product references



Corresponding standard locking LK-PO 82K-FI



Corresponding rigid caster BK-PO 82K



Wheel used PO 82/15K