

LK-POTH 125KA-3

Pressed steel swivel caster, heavy duty design, wheel with thermoplastic polyurethane tread, with heavy duty nylon wheel center, with synthetic thread guard, small

EAN 4047526341466

ID 341461

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: POTH series

- tread: high-quality thermoplastic polyurethane (TPU), hardness 94 Shore A, color dark gray, non-marking, non-staining
- wheel center: high-quality nylon 6, impact resistant, color natural white

Other features:

- with synthetic thread guard, small
- very high chemical resistance to many aggressive substances
- operating temperature: -5 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +95 °F

Technical data:

Wheel Ø (D)	☉	125 mm
Wheel width	⊥	40 mm
Load capacity at 4 km/h	⚖	350 kg
Load capacity (static)	⚖	875 kg
Bearing type	⊙	ball bearing (C)
Total height (H)	⌀	155 mm
Plate size	☐	140 x 110 mm
Bolt hole spacing	⊕	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Offset (F)	⌀	48 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tire hardness		94 Shore A
Unit weight	⚖	1.3 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	×
Electrically conductive	⚡	×
Corrosion-resistant		×
Heat-resistant	🔥	×
Tread hydrolysis-resistant		×
Suitable for autoclaves		×



Tread and tire hardness

■ ■ ■ ■ ■ 94 Shore A

Rolling resistance

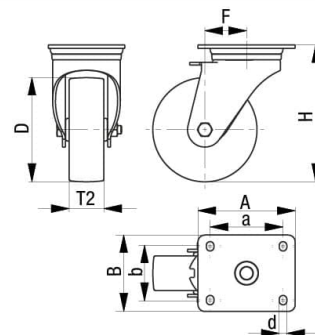
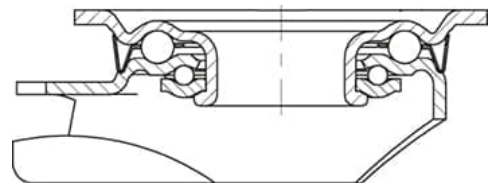
■ ■ ■ ■ ■ very good

Wear resistance

■ ■ ■ ■ ■ very good

Operating noise / floor surface preservation

■ ■ ■ ■ ■ good



Product references



Corresponding standard locking LK-POTH 125KA-3-FI



Corresponding rigid caster BK-POTH 125KA-3



Wheel used POTH 125/10KA