

LK-POTH 125KA-1

Pressed steel swivel castor, Heavy duty design, wheel, with thermoplastic polyurethane tread, with heavy duty nylon wheel centre, with synthetic thread guard, small

EAN 4047526280147

ID 280149

Customs tariff number 87169090



Bracket: LK series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø125x50 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, colour dark grey, non-marking, non-staining
- wheel centre: high-quality nylon 6, impact resistant, colour natural white

Other features:

- with synthetic thread guard, small
- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +35 °C

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
Installation type	top plate
Platesize	100 x 85 mm
Bolt hole spacing	80 x 60 mm
Bolt hole Ø	9 mm
Offset (F)	48 mm
Temperature resistance min	-20 °C
Temperature resistance max	70 °C
Tread and tyre hardness	94 ShoreA
Unit weight	1.1 kg
Non-marking	✓
Non-staining	✓
Antistatic	X
ESD	X
Electrically conductive	X
Corrosion-resistant	X
Heat-resistant	X



Tread and tyre hardness

■ ■ ■ ■ ■ 94 ShoreA

Rolling resistance

■ ■ ■ ■ ■ very good

Wear resistance

■ ■ ■ ■ ■ very good

Operating noise / floor surface preservation

■ ■ ■ ■ ■ good

