

LK-RD 125R-3-VLI

Pressed steel swivel caster, heavy duty design, wheel with "Blickle Comfort" two-component solid rubber tires, with pressed steel rim, non-marking, gray

EAN 4047526387327

ID 387324

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: RD series

- tire: two-component solid rubber "Blickle Comfort", hardness 56 Shore A, color gray
- rim: pressed steel, strong rim structure with tubular steel hub, bolted or pressed, zinc-plated, blue-passivated, Cr6-free

Other features:

- chemical resistance to many aggressive substances, except oils
- operating temperature: -25 °C to +80 °C, reduced load capacity over +60 °C

Technical data:

Wheel Ø (D)	☉	125 mm
Wheel width	⊥	37.5 mm
Load capacity at 4 km/h	⬆	120 kg
Load capacity (static)	⬆	300 kg
Bearing type	⊙	roller bearing
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		-25 °C
Temperature resistance max		70 °C
Tread and tyre hardness		56 Shore A
Unit weight	⚖	1.6 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗



Tread and tyre hardness

56 Shore A

Rolling resistance

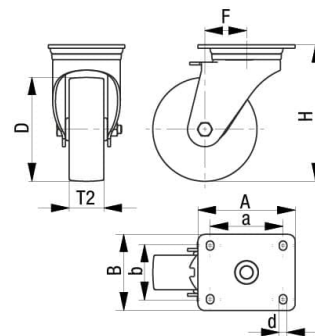
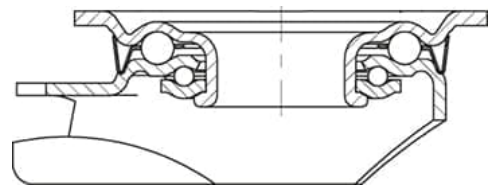
good

Wear resistance

satisfactory

Operating noise / floor surface preservation

very good



Product references



Corresponding standard locking LK-RD 125R-3-FI-VLI



Corresponding rigid caster BK-RD 125R-3-VLI



Wheel used RD 125/15R-VLI