

## LK-PATH 125KF-1-ST-ELS

Pressed steel swivel caster, heavy duty design, with brake system 'stop-top', wheel with thermoplastic polyurethane tread, with nylon wheel center, with synthetic thread guard, large, electrically conductive, N on-marking

EAN 4047526189631

ID 852249

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: PATH 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 silver gray

### Other features:

- with synthetic thread guard, large
- 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
- electrical conductivity (ohmic resistance)  $\leq 10^4 \Omega$

### Technical data:

Wheel Ø (D)	☉	125 mm
Wheel width	⊥	32 mm
Load capacity at 4 km/h	⬆	160 kg
Load capacity (static)	⬆	400 kg
Bearing type	☉	ball bearing (C)
Total height (H)	⌀	155 mm
Plate size	☐	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 Shore A
Unit weight	⚖	1.4 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
Electrically conductive	⚡	✓
Corrosion-resistant		✗
Heat-resistant	🔥	✗



### Tread and tyre hardness

■ ■ ■ ■ ■ 94 Shore A

### Rolling resistance

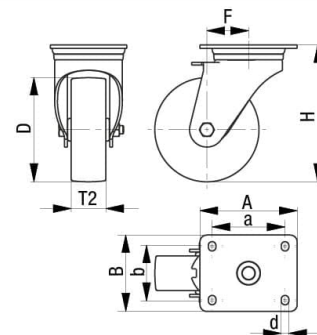
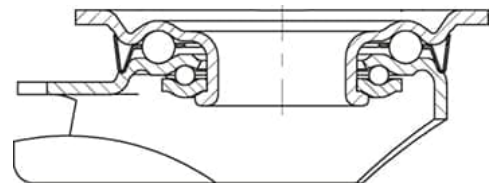
■ ■ ■ ■ ■ very good

### Wear resistance

■ ■ ■ ■ ■ very good

### Operating noise / floor surface preservation

■ ■ ■ ■ ■ good



Tread hydrolysis-resistant	×
Suitable for autoclaves	×
Suitable for machine washing	×

Product references



Corresponding rigid caster BK-PATH 125KF-1-ELS



Corresponding swivel caster LK-PATH 125KF-1-ELS



Wheel used PATH 125/10KF-ELS