

LER-PATH 100KF-ELS

Pressed steel swivel castor, with bolt hole, wheel, with thermoplastic polyurethane tread, with nylon wheel centre, with synthetic thread guard, large, electrically conductive, non-marking

EAN 4047526188832

ID 852182

Customs tariff number 87169090



Bracket: LER series

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

Other features:

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

Technical data:

Wheel Ø (D)	∅ 100 mm
Wheel width	32 mm
Load capacity at 4 km/h	130 kg
Load capacity (static)	325 kg
Bearing type	ball bearing (C)
Total height (H)	125 mm
Mounting type	bolt hole
Plate Ø	70 mm
Bolt hole	∅ 13 mm
Offset (F)	36 mm
Temperature resistance min	-20 °C
Temperature resistance max	70 °C
Tread and tyre hardness	94 Shore A
Unit weight	0.6 kg
Non-marking	✓
Non-staining	✓
Antistatic	✗
ESD	✓
Electrically conductive	✗
Corrosion-resistant	✗
Heat-resistant	✗
Tread hydrolysis-resistant	✗

Tread and tyre hardness



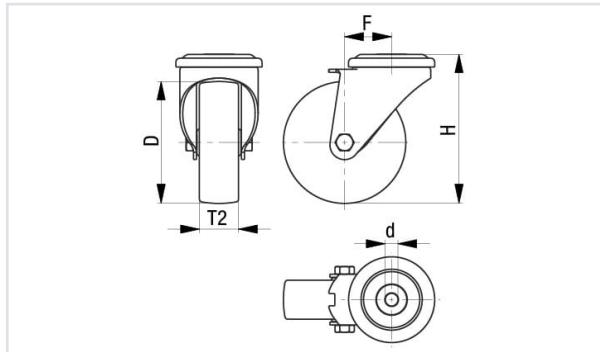
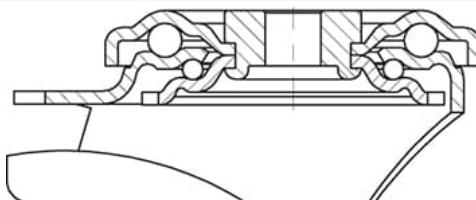
Rolling resistance



Wear resistance



Operating noise / floor surface preservation



Suitable for autoclaves	×
Suitable for machine washing	×

Product references



Corresponding standard locking LER-PATH 100KF-FI-ELS



Wheel used PATH 100/8KF-ELS