

LER-VE 100R-FI-EL

Pressed steel swivel castor, with bolt hole, with brake system 'stop-fix', wheel, with standard solid rubber tyre, with pressed steel rim, electrically conductive

EAN 4047526546243

ID 546242

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: VE series

- tyre: standard solid rubber, hardness 80 Shore A, colour black
- rim: pressed steel, 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
- electrical conductivity (ohmic resistance) $\leq 10^4 \Omega$

Technical data:

Wheel Ø (D)		100 mm
Wheel width		30 mm
Load capacity at 4 km/h		70 kg
Load capacity (static)		175 kg
Bearing type		roller bearing
Total height (H)		125 mm
Mounting type		bolt hole
Plate Ø		70 mm
Bolt hole		13 mm
Offset (F)		36 mm
Temperature resistance min		-25 °C
Temperature resistance max		80 °C
Tread and tyre hardness		80 Shore A
Unit weight		0.9 kg
Non-marking		×
Non-staining		×
Antistatic		×
ESD		✓
Electrically conductive		✓
Corrosion-resistant		×
Heat-resistant		×
Suitable for autoclaves		×
Suitable for machine washing		×



Tread and tyre hardness

 80 Shore A

Rolling resistance

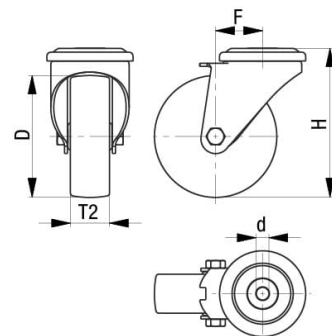
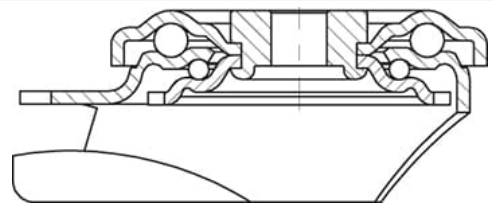
 satisfactory

Wear resistance

 sufficient

Operating noise / floor surface preservation

 very good



Product references



Corresponding swivel castor LER-VE 100R-EL



Wheel used VE 100/12R-EL