

L-V 80R-FI-FA

Pressed steel swivel caster, medium duty design, with top plate fitting, with brake system 'stop-fix', wheel with standard solid rubber tire, with pressed steel rim, reinforced design, with steel thread guard

EAN 4047526304034

ID 304030

Customs tariff number 83022000



rig: L series

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø 150 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: V series

- tire: standard solid rubber, hardness 80 Shore A, color black
- 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)	⌀	80 mm
Wheel width	⊥	25 mm
Load capacity at 4 km/h	⬆	50 kg
Load capacity (static)	⬆	125 kg
Bearing type	⊙	roller bearing
Total height (H)	⊘	102 mm
Plate size	⊞	100 x 85 mm
Bolt hole spacing	⊞	80 x 60 mm
Bolt hole Ø	⌀	9 mm
Offset (F)	⊘	39 mm
Temperature resistance min		-25 °C
Temperature resistance max		70 °C
Tread and tyre hardness		80 Shore A
Unit weight	⚖	0.9 kg
Non-marking	✗	
Non-staining	✗	
Antistatic	⚡	✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



Tread and tyre hardness

■ ■ ■ ■ ■ 80 Shore A

Rolling resistance

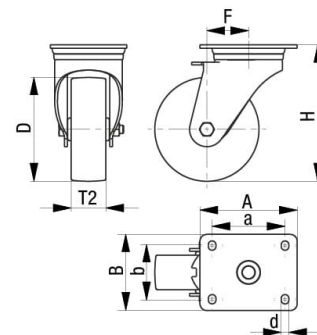
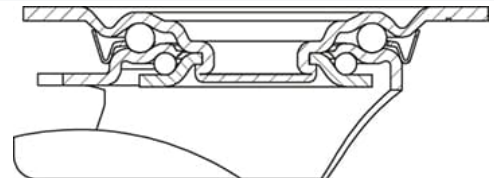
■ ■ ■ ■ ■ satisfactory

Wear resistance

■ ■ ■ ■ ■ sufficient

Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good



Product references



Corresponding rigid caster B-V 80R-FA



Corresponding swivel caster L-V 80R-FA



Wheel used V 80/12R