

L-VPP 160R-FI-SG-FA

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

EAN 4047526430122

ID 430124

Customs tariff number 87169090



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: VPP series

- tire: standard solid rubber, hardness 80 Shore A, color gray, non-marking
- rim: high-quality polypropylene, impact resistant, color black

Other features:

- high chemical resistance to many aggressive substances, except oils
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C

Technical data:

Wheel Ø (D)	☉	160 mm
Wheel width	⊥	40 mm
Load capacity at 4 km/h	⚖	135 kg
Load capacity (static)	⚖	340 kg
Bearing type	⦿	roller bearing
Total height (H)	⊕	195 mm
Plate size	📏	140 x 110 mm
Bolt hole spacing	📏	105 x 75–80 mm
Bolt hole Ø	🔧	11 mm
Offset (F)	⦿	57 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		80 Shore A
Unit weight	⚖	3 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

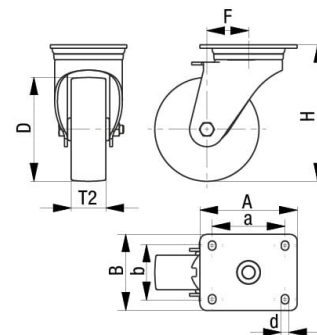
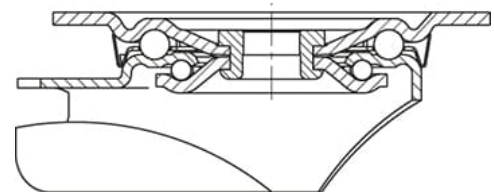
■ ■ □ □ □ satisfactory

Wear resistance

■ □ □ □ □ sufficient

Operating noise / floor surface preservation

■ ■ ■ ■ □ very good



Product references



Corresponding rigid caster B-VPP 160R-SG-FA



Corresponding swivel caster L-VPP 160R-SG-FA



Wheel used VPP 160/20R-SG