

L-ALEV 160K-SG-AS

Pressed steel swivel caster, medium duty design, with top plate fitting, heavy duty wheel with "Blickle EasyRoll" elastic solid rubber tires, with aluminum wheel center, non-marking, gray, antistatic

EAN 4047526347512

ID 913157

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: ALEV series

- tire: high-quality elastic solid rubber "Blickle EasyRoll" in smooth rolling quality, hardness 65 Shore A, color gray, non-marking
- wheel center: die-cast aluminium

Other features:

- high chemical resistance to many aggressive substances, except oils
- operating temperature: -5 °F to +175 °F, temporarily up to +210 °F, reduced load capacity over +140 °F
- electrical conductivity (ohmic resistance) $\leq 10^7 \Omega$

Technical data:

Wheel Ø (D)	⌀	160 mm
Wheel width	⊥	50 mm
Load capacity at 4 km/h	⬆	350 kg
Load capacity (static)	⬆	875 kg
Bearing type	⊙	ball 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)	⊘	60 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tire hardness		65 Shore A
Unit weight	⚖	2.7 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✓
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗



Tread and tire hardness

■■■■■ 65 Shore A

Rolling resistance

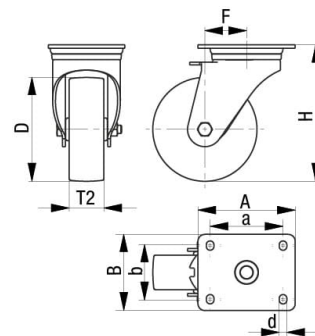
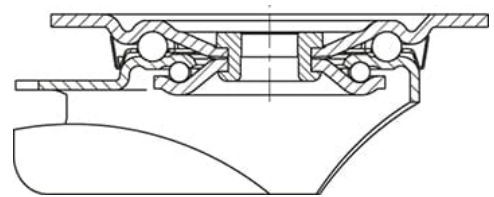
■■■■■ very good

Wear resistance

■■■■■ good

Operating noise / floor surface preservation

■■■■■ very good



Product references



Corresponding standard locking L-ALEV 160K-FI-SG-AS



Corresponding rigid caster B-ALEV 160K-SG-AS



Wheel used ALEV 160/20K-SG-AS