

## LH-ALEV 100K-14

**Pressed steel swivel caster, heavy duty design, with top plate fitting, heavy duty wheel with "Blickle EasyRoll" elastic solid rubber tires, with aluminum wheel center**

**EAN** 4047526334291

**ID** 910280

**Customs tariff number** 87169090



**rig:** LH series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- heavy fork and top plate
- double ball bearing in the swivel head
- bolted and secured central kingpin, extremely strong
- particularly resistant to shocks and impact due to **four specially-shaped, hardened bearing seats**

**Wheel:** ALEV series

- tire: high-quality elastic solid rubber "Blickle EasyRoll" in smooth rolling quality, hardness 65 Shore A, color black
- 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

**Technical data:**

Wheel Ø (D)	☉	100 mm
Wheel width	⊥	40 mm
Load capacity at 4 km/h	⚖	200 kg
Load capacity (static)	⚖	500 kg
Bearing type	⊙	ball bearing
Total height (H)	⊕	140 mm
Plate size	📏	114.3 x 101.6 mm
Bolt hole spacing	📏	66,68 x 92,1 / 76,2 x 76,2 mm
Bolt hole Ø	⌀	11 mm
Offset (F)	⊕	45 mm
Temperature resistance min		-20 °C
Temperature resistance max		80 °C
Tread and tyre hardness		65 Shore A
Unit weight	⚖	1.9 kg
Non-marking	✗	
Non-staining	✗	
Antistatic	⚡	✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗



**Tread and tyre hardness**

■ ■ ■ ■ ■ 65 Shore A

**Rolling resistance**

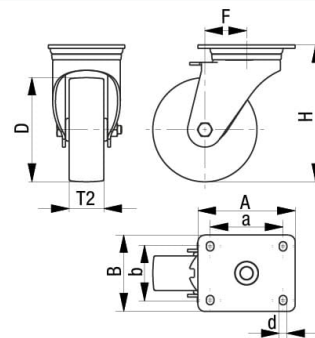
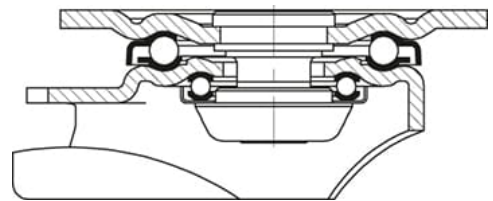
■ ■ ■ ■ ■ very good

**Wear resistance**

■ ■ ■ ■ ■ good

**Operating noise / floor surface preservation**

■ ■ ■ ■ ■ very good



## Product references



**Corresponding standard locking LH-ALEV 100K-14-FI**



**Corresponding rigid caster BHS-ALEV 100K-14**



**Wheel used ALEV 100/15K**