

## BH-ALEV 100K-1

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

**EAN** 4047526562199

**ID** 562199

**Customs tariff number** 87169090



**rig:** BH series

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- heavy fork and top plate

**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	📏	100 x 85 mm
Bolt hole spacing	🔩	80 x 60 mm
Bolt hole Ø	🔩	9 mm
Temperature resistance min		-20 °C
Temperature resistance max		80 °C
Tread and tyre hardness		65 Shore A
Unit weight	⚖	1.1 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

■ ■ ■ ■ ■ 65 Shore A

### Rolling resistance

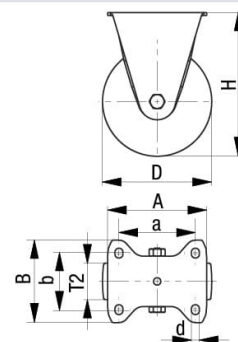
■ ■ ■ ■ ■ very good

### Wear resistance

■ ■ ■ ■ ■ good

### Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good



## Product references



**Corresponding swivel caster LH-ALEV 100K-1**



**Wheel used ALEV 100/15K**