

LH-ALB 101K-1

Pressed steel swivel castor, heavy duty design, with top plate fitting, heavy duty wheel, with Blickle Besthane® polyurethane tread, with aluminium wheel centre

EAN 4047526348328

ID 917965

Customs tariff number 87169090



Bracket: 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: ALB series

- tread: high-quality polyurethane elastomer Blickle Besthane®, hardness 92 Shore A, colour brown, non-marking, non-staining
- wheel centre: die-cast aluminium, colour silver grey

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +40 °C
- With heavy-duty wheel centre, reinforced design

Technical data:

Wheel Ø (D)	☉	100 mm
Wheel width	⊥	40 mm
Load capacity at 4 km/h	⚖	400 kg
Load capacity (static)	⚖	1,000 kg
Bearing type	⦿	ball bearing
Total height (H)	⊗	140 mm
Mounting type		top plate
Plate size	📏	100 x 85 mm
Bolt hole spacing	📏	80 x 60 mm
Bolt hole Ø	🔧	9 mm
Offset (F)	⦿	45 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight	⚖	1.8 kg
Non-marking		✓
Non-staining		✓
Antistatic	🔧	×
ESD		×
Electrically conductive	🔧	×
Corrosion-resistant		×
Heat-resistant	🔥	×



Tread and tyre hardness

■■■■■□ 92 Shore A

Rolling resistance

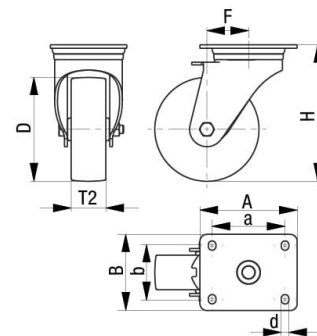
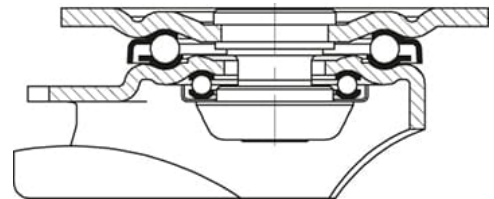
■■■■■□ excellent

Wear resistance

■■■■■□ excellent

Operating noise / floor surface preservation

■■■■■□ good



Tread hydrolysis-resistant	✓
Suitable for autoclaves	✗
Suitable for machine washing	✗

Product references



Corresponding standard locking LH-ALB 101K-1-FI



Corresponding fixed castor BH-ALB 101K-1



Wheel used ALB 101/15K