

LKR-ALBS 100K-FI

Pressed steel swivel castor, medium heavy duty brackets, with bolt hole fitting, with brake system 'stop-fix', heavy duty wheel, with Blickle Bestthane® Soft polyurethane tread, with aluminium wheel centre

EAN 4047526030889

ID 742761

Customs tariff number 87169090



Bracket: LKR series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: ALBS series

- tread: high-quality polyurethane elastomer Blickle Bestthane® Soft, hardness 75 Shore A, colour blue, 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

Technical data:

Wheel Ø (D)	⌀	100 mm
Wheel width	⊥	40 mm
Load capacity at 4 km/h	⬇	320 kg
Load capacity (static)	⬇	800 kg
Bearing type	⊙	ball bearing
Total height (H)	⊘	130 mm
Mounting type		bolt hole
Plate Ø	⌀	88 mm
Bolt hole	⦶	13 mm
Offset (F)	⦶	49 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		75 Shore A
Unit weight	⚖	1.4 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
ESD		✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✓
Suitable for autoclaves		✗



Tread and tyre hardness

■ ■ ■ ■ □ 75 Shore A

Rolling resistance

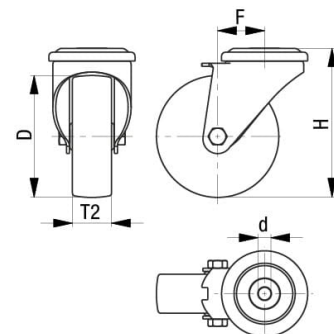
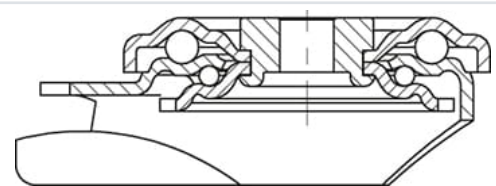
■ ■ ■ ■ ■ excellent

Wear resistance

■ ■ ■ ■ □ very good

Operating noise / floor surface preservation

■ ■ ■ ■ □ very good



Product references



Corresponding swivel castor LKR-ALBS 100K



Wheel used ALBS 100/15K