

L-ALTH 100K

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

EAN 4047526284053

ID 284059

Customs tariff number 87169090



Bracket: 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: ALTH series

- tread: high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A, colour yellow, 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	⬆	250 kg
Load capacity (static)	⬆	625 kg
Bearing type	⊙	ball bearing
Total height (H)	⊘	125 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)	⦿	36 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight	⚖	1 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	×
ESD		×
Electrically conductive	⚡	×
Corrosion-resistant		×
Heat-resistant	🔥	×
Tread hydrolysis-resistant		×



Tread and tyre hardness

■■■■■□ 92 Shore A

Rolling resistance

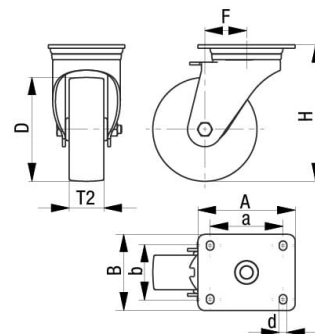
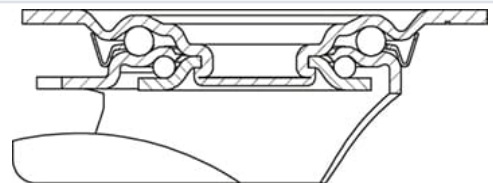
■■■■■□ very good

Wear resistance

■■■■■□ excellent

Operating noise / floor surface preservation

■■■■■□ good



Suitable for autoclaves	×
Suitable for machine washing	×

Product references



Corresponding standard locking L-ALTH 100K-FI



Corresponding fixed castor B-ALTH 100K



Wheel used ALTH 100/15K