

BH-ALTH 100K-3-AS

Pressed steel fixed caster, heavy duty design, with top plate fitting, heavy duty wheel with Blickle Extrathane® polyurethane tread, with aluminum wheel center, antistatic

EAN 4047526193621

ID 852522

Customs tariff number 87169090



rig: BH series

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

Wheel: ALTH series

- tread: high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A, color gray, non-marking, non-staining
- wheel center: die-cast aluminium, color silver gray

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -5 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +105 °F
- electrical conductivity (ohmic resistance) $\leq 10^7 \Omega$

Technical data:

Wheel Ø (D)	☉	100 mm
Wheel width	⊥	40 mm
Load capacity at 4 km/h	⚖	350 kg
Load capacity (static)	⚖	875 kg
Bearing type	⊙	ball bearing
Total height (H)	⊕	140 mm
Plate size	📏	140 x 110 mm
Bolt hole spacing	🔩	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tire hardness		92 Shore A
Unit weight	⚖	1.3 kg
Non-marking	✓	
Non-staining	✓	
Antistatic	⚡	✓
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



Tread and tire hardness

■■■■■□ 92 Shore A

Rolling resistance

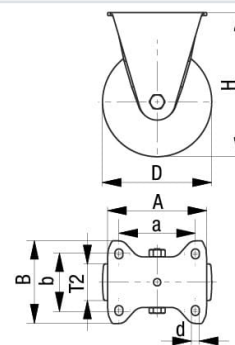
■■■■■□ very good

Wear resistance

■■■■■□ excellent

Operating noise / floor surface preservation

■■■■■□ good



Product references



Corresponding swivel caster LH-ALTH 100K-3-AS



Wheel used ALTH 100/15K-AS