

LO-ALTH 152K-ST-RI4

Heavy duty welded steel swivel caster, with brake system 'stop-top', with directional lock, heavy duty wheel with Blickle Extrathane® polyurethane tread, with aluminum wheel center

EAN 4047526358211

ID 936752

Customs tariff number 87169090



rig: LO series

- solid welded steel construction, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- **four specially-shaped, hardened bearing seats** for additional strength
- bolted and secured welded central kingpin, extremely strong
- swivel head seal with labyrinth design
- grease nipple

Wheel: ALTH series

- tread: high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A, color light brown, 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
- With heavy-duty wheel center, reinforced design

Technical data:

Wheel Ø (D)	⌀	150 mm
Wheel width	⊥	54 mm
Load capacity at 4 km/h	⚖	900 kg
Load capacity (static)	⚖	2,250 kg
Bearing type	⊙	ball bearing
Total height (H)	⊥	200 mm
Plate size	⊞	140 x 110 mm
Bolt hole spacing	⊞	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Offset (F)	⌀	55 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tire hardness		92 Shore A
Unit weight	⚖	5 kg
Non-marking	✓	
Non-staining	✓	
Antistatic	✗	
Electrically conductive	✗	
Corrosion-resistant	✗	
Heat-resistant	✗	
Tread hydrolysis-resistant	✗	
Suitable for autoclaves	✗	



Tread and tire hardness

■■■■■ 92 Shore A

Rolling resistance

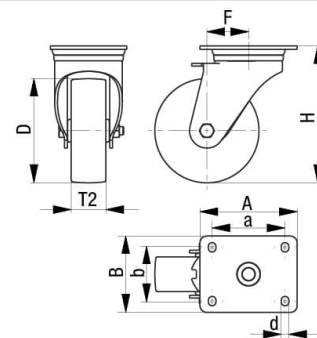
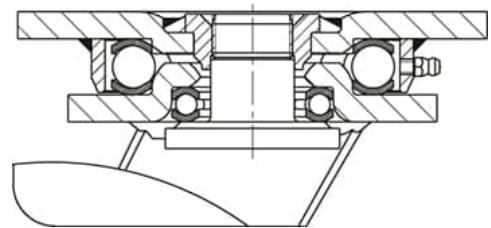
■■■■■ very good

Wear resistance

■■■■■ excellent

Operating noise / floor surface preservation

■■■■■ good



Product references



Corresponding rigid caster BO-ALTH 152K



Corresponding swivel caster LO-ALTH 152K-RI4



Wheel used ALTH 152/20K