

## LO-ALTH 152K

**Heavy duty welded steel swivel caster, heavy duty wheel with Blickle Extrathane® polyurethane tread, with aluminum wheel center**

EAN 4047526366179

ID 936745

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	⚖	4.3 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**

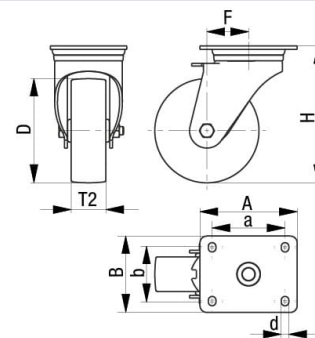
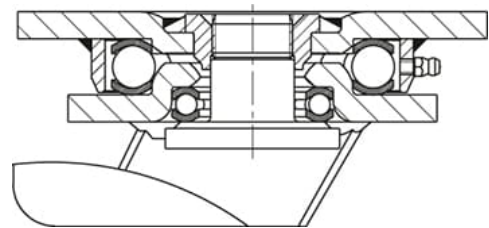
■■■■■□ very good

**Wear resistance**

■■■■■□ excellent

**Operating noise / floor surface preservation**

■■■■■□ good



## Product references



**Corresponding standard locking LO-ALTH 152K-ST**



**Corresponding rigid caster BO-ALTH 152K**



**Wheel used ALTH 152/20K**