

LO-ALTH 200K-CO-RI4

Heavy duty welded steel swivel caster, with directional lock, heavy duty wheel with Blickle Extrathane® polyurethane tread, with aluminum wheel center, with extra crowned running tread

EAN 4047526378400

ID 890661

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

Technical data:

Wheel Ø (D)	☉	200 mm
Wheel width	⊥	50 mm
Load capacity at 4 km/h	⬆	800 kg
Load capacity (static)	⬆	2,000 kg
Bearing type	☉	ball bearing
Total height (H)	⊕	245 mm
Plate size	⊞	140 x 110 mm
Bolt hole spacing	⊞	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Offset (F)	⊞	60 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tire hardness		92 Shore A
Unit weight	⚖	4.9 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

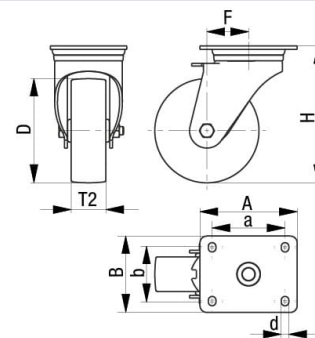
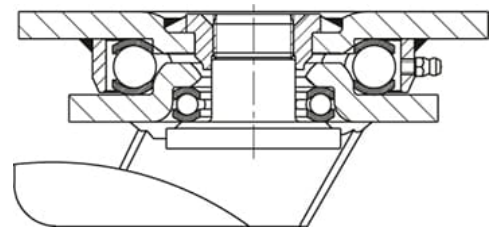
■■■■■□ very good

Wear resistance

■■■■■□ excellent

Operating noise / floor surface preservation

■■■■■□ good



Product references



Corresponding standard locking LO-ALTH 200K-ST-CO-RI4



Corresponding rigid caster BO-ALTH 200K-CO



Wheel used ALTH 200/20K-CO