

LS-ALB 200K-16-02

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

ID 932296

Customs tariff number 87169090



rig: LS series

- particularly robust welded steel construction, zinc-plated, yellow-passivated, Cr6-free
- axial grooved ball bearing ISO 104 and tapered roller bearing ISO 355 in the swivel head
- bolted and secured welded central kingpin, extremely strong
- dust and splash-proof
- grease nipple

Wheel: ALB series

- tread: high-quality polyurethane elastomer Blickle Besthane®, hardness 92 Shore A, color 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)	⊕	257 mm
Plate size	☐	158.8 x 114.3 mm
Bolt hole spacing	⊕	61,9 x 125,4 / 85,7 x 133,4 mm
Bolt hole Ø	⌀	14.3 mm
Offset (F)	⊕	88 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tire hardness		92 Shore A
Unit weight	⚖	4.8 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	×
Electrically conductive	⚡	×
Corrosion-resistant		×
Heat-resistant	🔥	×
Tread hydrolysis-resistant		✓



Tread and tire hardness

■■■■■□ 92 Shore A

Rolling resistance

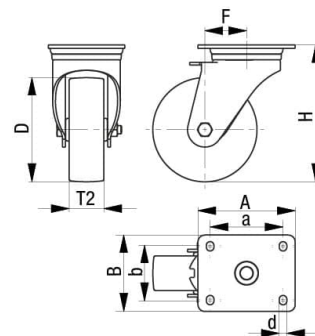
■■■■■ excellent

Wear resistance

■■■■■ excellent

Operating noise / floor surface preservation

■■■■□ good



Suitable for autoclaves	×
Suitable for machine washing	×

Product references



Corresponding standard locking LS-ALB 200K-16-02



Corresponding rigid caster BS-ALB 200K-16-01



Wheel used ALB 200/20K