

L-ALST 250K-3

Pressed steel swivel caster, medium duty design, with top plate fitting, heavy duty wheel with Blickle Softhane® polyurethane tread, with aluminum wheel center

EAN 4047526579470

ID 579474

Customs tariff number 87169090



rig: L series

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø 150 mm)
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: ALST series

- tread: high-quality polyurethane elastomer Blickle Softhane®, hardness 75 Shore A, color green, 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)	☉	250 mm
Wheel width	⊥	50 mm
Load capacity at 4 km/h	⬆	500 kg
Load capacity (static)	⬆	1,250 kg
Bearing type	☉	ball bearing
Total height (H)	⊕	295 mm
Plate size	⊞	140 x 110 mm
Bolt hole spacing	⊞	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Offset (F)	⊕	77 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tire hardness		75 Shore A
Unit weight	⚖	4.4 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	×
Electrically conductive	⚡	×
Corrosion-resistant		×
Heat-resistant	🔥	×
Tread hydrolysis-resistant		×
Suitable for autoclaves		×



Tread and tire hardness

■ ■ ■ ■ □ □ 75 Shore A

Rolling resistance

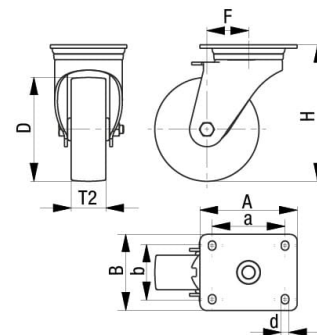
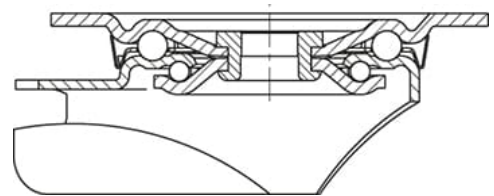
■ ■ ■ ■ □ very good

Wear resistance

■ ■ ■ ■ □ very good

Operating noise / floor surface preservation

■ ■ ■ ■ □ very good



Product references



Corresponding standard locking L-ALST 250K-3-ST



Corresponding rigid caster BH-ALST 250K



Wheel used ALST 250/20K