

LS-GB 252K-ST-FS

Heavy duty welded steel swivel castor, heavy duty swivel head, with brake system 'stop-top', steel foot guard, heavy duty wheel, with Blickle Besthane® polyurethane tread, with cast iron wheel centre

EAN 4047526259976

ID 845306

Customs tariff number 87169090



Bracket: 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: GB series

- tread: high-quality polyurethane elastomer Blickle Besthane®, hardness 92 Shore A, colour brown, non-marking, non-staining
- wheel centre: rugged grey cast iron, with grease nipple from wheel Ø 150 mm, lacquered, colour silver

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +40 °C

Technical data:

Wheel Ø (D)	☉	250 mm
Wheel width	⊥	80 mm
Load capacity at 4 km/h	⚖	1,800 kg
Load capacity (static)	⚖	4,500 kg
Bearing type	☉	ball bearing
Total height (H)	⌀	305 mm
Mounting type		top plate
Plate size	☐	175 x 140 mm
Bolt hole spacing	⏏	140 x 105 mm
Bolt hole Ø	⌀	14 mm
Offset (F)	⌀	75 mm
Temperature resistance min		-30 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight	⚖	18.5 kg
Non-marking		✓
Non-staining		✓
Antistatic	☑	✗
ESD		✗
Electrically conductive	☑	✗
Corrosion-resistant		✗



Tread and tyre hardness

■■■■■□ 92 Shore A

Rolling resistance

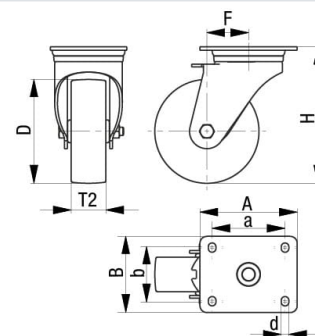
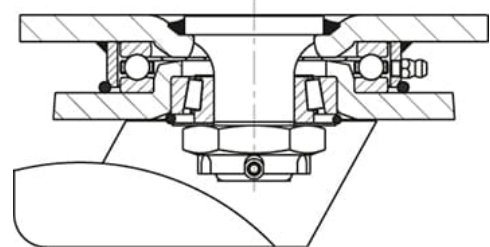
■■■■■□ excellent

Wear resistance

■■■■■□ excellent

Operating noise / floor surface preservation

■■■■■□ good



Heat-resistant	✗
Tread hydrolysis-resistant	✓
Suitable for autoclaves	✗
Suitable for machine washing	✗

Product references



Corresponding fixed castor BS-GB 252K-FS



Corresponding swivel castor LS-GB 252K-FS



Wheel used GB 252/25K