

LS-GTH 504K

Heavy duty welded steel swivel caster, heavy duty swivel head, heavy duty wheel, with Blickle Extrathane® polyurethane tread, with cast iron wheel center

EAN 4047526093402

ID 755055

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: GTH series

- tread: high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A, color light brown, non-marking, non-staining
- wheel center: rugged gray cast iron
- with grease nipple, lacquered, color silver

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)	☉	500 mm
Wheel width	⊥	150 mm
Load capacity at 4 km/h	⚖	7,500 kg
Load capacity (static)	⚖	18,750 kg
Bearing type	☉	ball bearing
Total height (H)	⌀	630 mm
Plate size	☐	400 x 300 mm
Bolt hole spacing	⚓	340 x 240 mm
Bolt hole Ø	⌀	26 mm
Offset (F)	⌀	125 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight	⚖	138 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗



Tread and tyre hardness

■■■■■□ 92 Shore A

Rolling resistance

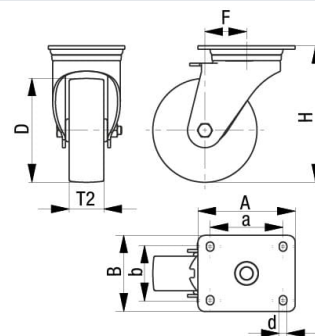
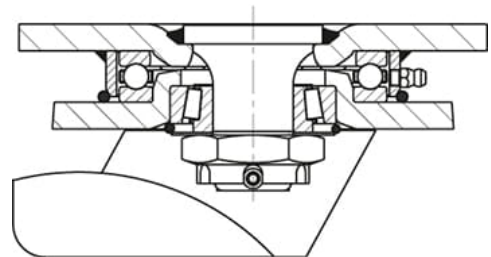
■■■■■□ very good

Wear resistance

■■■■■□ excellent

Operating noise / floor surface preservation

■■■■■□ good



Suitable for autoclaves	×
Suitable for machine washing	×

Product references



Corresponding rigid caster BS-GTH 504K



Wheel used GTH 504/60K