Product Data Sheet

LRA-TPA 50KF

Light duty swivel castor, with bolt hole fitting, wheel, with thermoplastic rubber tread, with polypropylene wheel centre, with synthetic thread guard, large



EAN 4047526567392
ID 567396
Customs tariff number 83022000

Made in Germany

Bracket: LRA series
- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: TPA series
- tread: high-quality thermoplastic rubber-elastomer (TPE), hardness 85 Shore A, colour grey, non-marking, oil containing
- wheel centre: high-quality polypropylene, impact resistant, colour silver grey

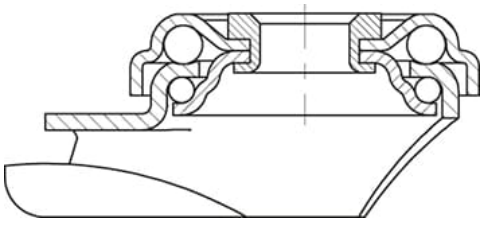
Other features:
- with synthetic thread guard, large
- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- tread contains oil, may stain sensitive surfaces. alternatives: series VPA, VPP, POES, POEV, PATH

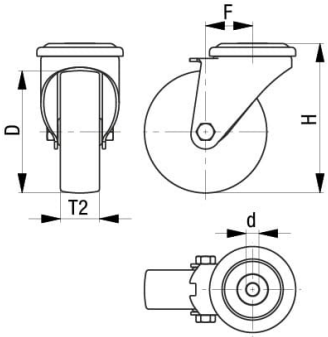
Tread and tyre hardness
85 Shore A

Rolling resistance
very good

Wear resistance
satisfactory

Operating noise / floor surface preservation
good





Technical data:

Wheel Ø (D)		50 mm
Wheel width		19 mm
Load capacity at 3 km/h		50 kg
Load capacity (static)		125 kg
Bearing type		ball bearing (C)
Total height (H)		69 mm
Mounting type		bolt hole
Plate Ø		43 mm
Bolt hole		11 mm
Offset (F)		23 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		85 Shore A
Unit weight		0.2 kg
Non-marking		✓
Non-staining		✗
Antistatic		✗
ESD		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗

Product references



Corresponding standard locking LRA-TPA 50KF-FI



Corresponding fixed castor BRA-TPA 50KF



Wheel used TPA 50/6KF