Product Data Sheet

LPA-TPA 50KF

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



EAN 4047526567408
ID 567404
Customs tariff number 83022000

Made in Germany

Bracket: LPA series
- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin
- 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

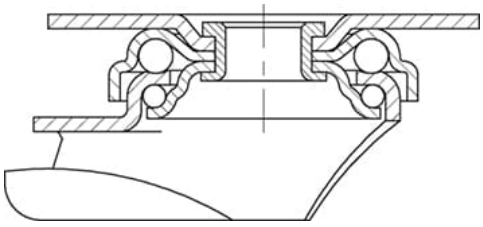
Other features:
- with synthetic thread guard, large
- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- tread contains oil, may stain sensitive surfaces. alternatives: series VPA, VPP, POES, POEV, PATH

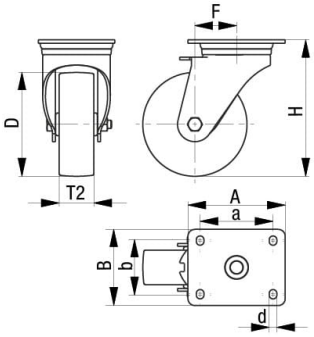
Tread and tyre hardness
■■■□□ 85 Shore A

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)		71 mm
Mounting type		top plate
Plate size		60 x 60 mm
Bolt hole spacing		38 x 38 / 48 x 48 mm
Bolt hole Ø		6.2 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 LPA-TPA 50KF-FI



Corresponding fixed castor BPA-TPA 50KF



Wheel used TPA 50/6KF