Product Data Sheet

LRA-TPA 50KF-ES

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



EAN 4047526610319
ID 610311
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

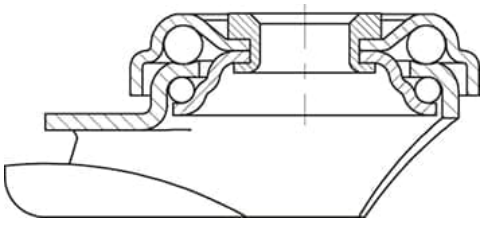
Other features:
- with synthetic thread guard, large
- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- tread contains oil, may stain sensitive surfaces. alternatives: series VPA, VPP, POES, POEV, PATH

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

Rolling resistance
■■■■□ very good

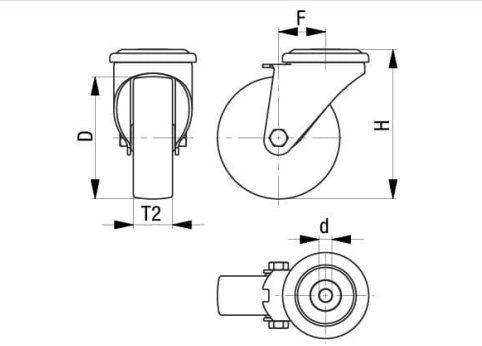
Wear resistance
■■□□□ satisfactory

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
Pin Ø		11 mm
Pin length		30.5 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		✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



Product references



Corresponding standard locking LRA-TPA 50KF-FI-ES



Corresponding fixed castor BRA-TPA 50KF



Wheel used TPA 50/6KF