Product Data Sheet

LRA-TPA 50G

Light duty swivel castor, with bolt hole fitting, wheel, with thermoplastic rubber tread, with polypropylene wheel centre

EAN 4047526381646
ID 381640
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

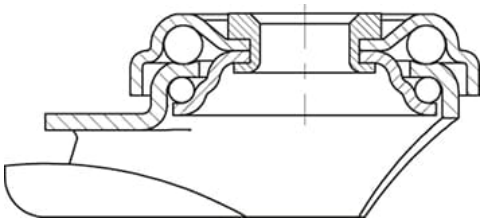
Other features:
- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- tread contains oil, may stain sensitive surfaces. alternatives: series VPA, VPP, POES, POEV, PATH

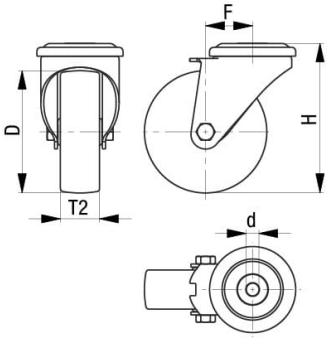
Tread and tyre hardness
■■■□□ 85 Shore A

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		plain bore
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		0.1 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 50G-FI



Corresponding fixed castor BRA-TPA 50G



Wheel used TPA 50/8G