Product Data Sheet

LRA-TPA 100G

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

EAN 4047526303778
ID 303776
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

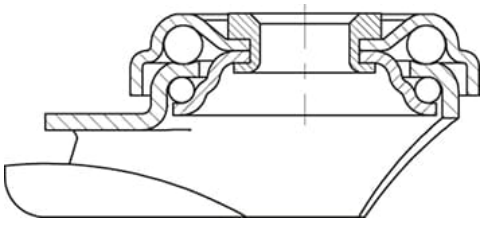
Other features:
- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- tread contains oil, may stain sensitive surfaces. alternatives: series VPA, VPP, POES, POEV, PATH

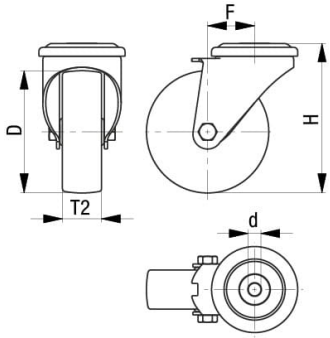
Tread and tyre hardness
85 Shore A

Rolling resistance
very good

Wear resistance
satisfactory

Operating noise / floor surface preservation
good





Technical data:

Wheel Ø (D)		100 mm
Wheel width		25 mm
Load capacity at 3 km/h		70 kg
Load capacity (static)		175 kg
Bearing type		plain bore
Total height (H)		121 mm
Mounting type		bolt hole
Plate Ø		43 mm
Bolt hole		11 mm
Offset (F)		33 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		85 Shore A
Unit weight		0.3 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 100G-FI



Wheel used TPA 100/8G