Product Data Sheet

LPA-TPA 100G

Light duty swivel castor, with top plate fitting, wheel, with thermoplastic rubber tread, with polypropylene wheel centre



EAN 4047526380182
ID 380188
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:
- 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

Technical data:

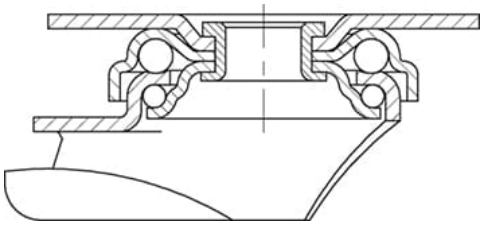
Wheel Ø (D)		100 mm
Wheel width		25 mm
Load capacity at 3 km/h		70 kg
Load capacity (static)		175 kg
Bearing type		plain bore
Total height (H)		123 mm
Mounting type		top plate
Plate size		60 x 60 mm
Bolt hole spacing		38 x 38 / 48 x 48 mm
Bolt hole Ø		6.2 mm
Offset (F)		33 mm
Temperature resistance min		-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		✗

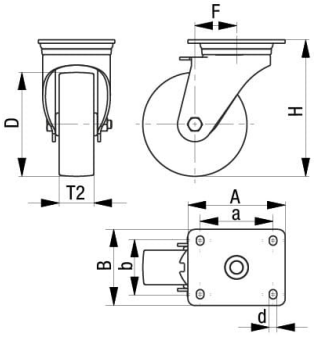
Tread and tyre hardness
■■■□□ 85 Shore A

Rolling resistance
■■■■□ very good

Wear resistance
■■□□□ satisfactory

Operating noise / floor surface preservation
■■■□□ good





Suitable for machine washing		✕

Product references



Corresponding standard locking LPA-TPA 100G-FI



Wheel used TPA 100/8G