Product Data Sheet

LKPA-TPA 101G

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

EAN 4047526395780
ID 395780
Customs tariff number 87169090

Made in Germany



Bracket: LKPA 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

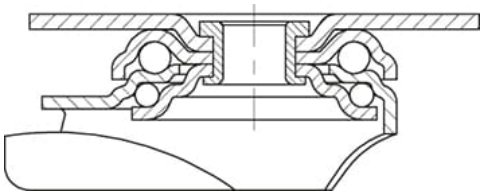
Other features:
- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- tread contains oil, may stain sensitive surfaces. alternatives: series VPA, VPP, POES, POEV, PATH

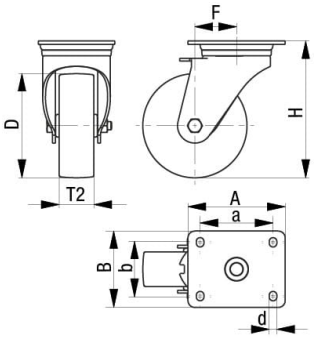
Tread and tyre hardness
85 Shore A

Rolling resistance
very good

Wear resistance
satisfactory

Operating noise / floor surface preservation
good





Technical data:

Wheel Ø (D)		100 mm
Wheel width		32 mm
Load capacity at 3 km/h		110 kg
Load capacity (static)		275 kg
Bearing type		plain bore
Total height (H)		136 mm
Mounting type		top plate
Plate size		90 x 66 mm
Bolt hole spacing		75 x 45 / 61 x 51 mm
Bolt hole Ø		8.5 mm
Offset (F)		40 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		85 Shore A
Unit weight		0.6 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 LKPA-TPA 101G-FI



Corresponding fixed castor BKPA-TPA 101G



Wheel used TPA 101/12G