Product Data Sheet

LKPA-TPA 80KF

Light duty swivel castor, with top plate fitting, wheel, with thermoplastic rubber tread, with polypropylene wheel centre, with synthetic thread guard, large

EAN 4047526575298
ID 575290
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

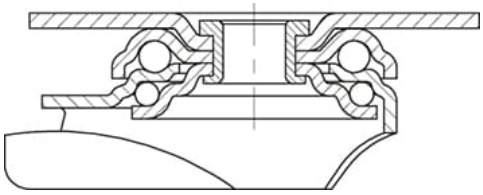
Other features:
- with synthetic thread guard, large
- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- tread contains oil, may stain sensitive surfaces. alternatives: series VPA, VPP, POES, POEV, PATH

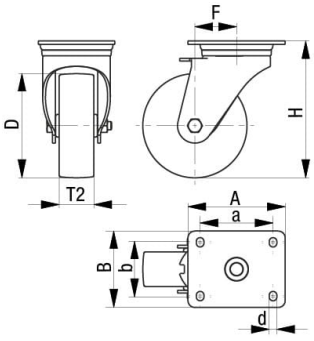
Tread and tyre hardness
85 Shore A

Rolling resistance
very good

Wear resistance
satisfactory

Operating noise / floor surface preservation
good





Technical data:

Wheel Ø (D)		80 mm
Wheel width		32 mm
Load capacity at 3 km/h		100 kg
Load capacity (static)		250 kg
Bearing type		ball bearing (C)
Total height (H)		111 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 80KF-FI



Corresponding fixed castor BKPA-TPA 80KF



Wheel used TPA 80/8KF