Product Data Sheet

LKRA-TPA 80KF-11

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



EAN 4047526574956
ID 574954
Customs tariff number 87169090

Made in Germany

Bracket: LKRA 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

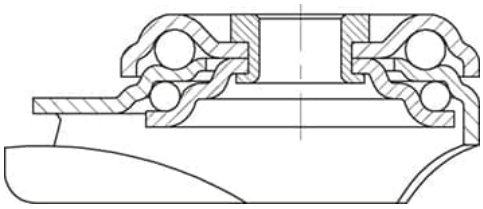
Other features:
- with synthetic thread guard, large
- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- tread contains oil, may stain sensitive surfaces. alternatives: series VPA, VPP, POES, POEV, PATH

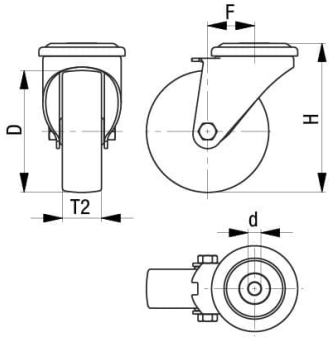
Tread and tyre hardness
■■■□□ 85 Shore A

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)		108 mm
Plate Ø		57 mm
Bolt hole		11 mm
Offset (F)		40 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		85 Shore A
Unit weight		0.5 kg
Non-marking		✓
Non-staining		✗
Antistatic		✗
ESD		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗

Suitable for machine washing		✕

Product references



Corresponding standard locking LKRA-TPA 80KF-11-FI



Wheel used TPA 80/8KF