Product Data Sheet

LKRA-PATH 80KF

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



EAN 4047526114886
ID 754853
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: PATH series
- tread: high-quality thermoplastic polyurethane (TPU), hardness 94 Shore A, colour dark grey, non-marking, non-staining
- wheel centre: high-quality nylon 6, 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 +70 °C, temporarily up to +90 °C, reduced load capacity over +35 °C

Technical data:

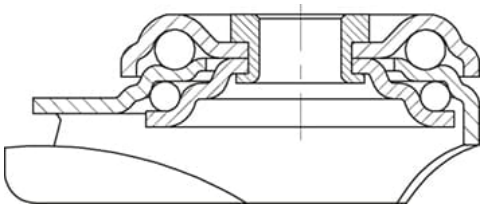
Wheel Ø (D)		80 mm
Wheel width		32 mm
Load capacity at 3 km/h		120 kg
Load capacity (static)		300 kg
Bearing type		ball bearing (C)
Total height (H)		108 mm
Mounting type		bolt hole
Plate Ø		57 mm
Bolt hole		13 mm
Offset (F)		40 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		94 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		✗

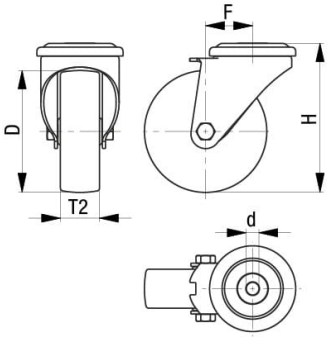
Tread and tyre hardness
94 Shore A

Rolling resistance
very good

Wear resistance
very good

Operating noise / floor surface preservation
good





Suitable for machine washing		✕

Product references



Corresponding standard locking LKRA-PATH 80KF-FI



Corresponding fixed castor BKRA-PATH 80KF



Wheel used PATH 80/8KF