Product Data Sheet

LKRA-PATH 80G-11

Light duty swivel castor, with bolt hole fitting, wheel, with thermoplastic polyurethane tread, with nylon wheel centre

EAN 4047526576318
ID 576314
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:
- very high chemical resistance to many aggressive substances
- operating temperature: -25 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +35 °C

Technical data:

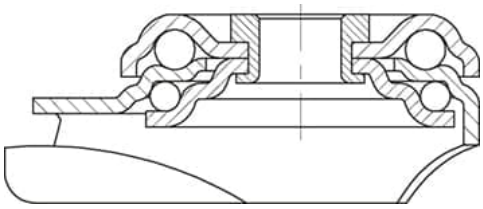
Wheel Ø (D)		80 mm
Wheel width		32 mm
Load capacity at 3 km/h		120 kg
Load capacity (static)		300 kg
Bearing type		plain bore
Total height (H)		108 mm
Plate Ø		57 mm
Bolt hole		11 mm
Offset (F)		40 mm
Temperature resistance min		-25 °C
Temperature resistance max		70 °C
Tread and tyre hardness		94 Shore A
Unit weight		0.5 kg
Non-marking		✓
Non-staining		✓
Antistatic		✗
ESD		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗

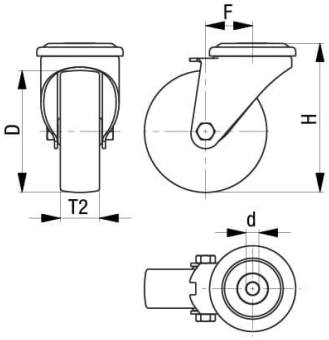
Tread and tyre hardness
94 Shore A

Rolling resistance
very good

Wear resistance
very good

Operating noise / floor surface preservation
good





Product references



Corresponding standard locking LKRA-PATH 80G-11-FI



Wheel used PATH 80/12G