Product Data Sheet

LRA-PATH 50KF-ES

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

EAN 4047526139025
ID 848583
Customs tariff number 83022000

Made in Germany



Bracket: LRA series
- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- 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:

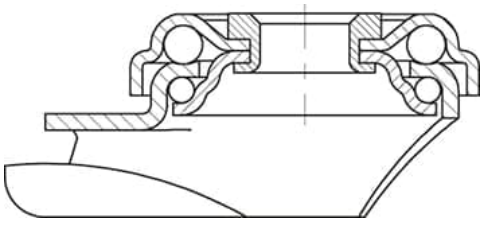
Wheel Ø (D)		50 mm
Wheel width		19 mm
Load capacity at 3 km/h		75 kg
Load capacity (static)		190 kg
Bearing type		ball bearing (C)
Total height (H)		69 mm
Pin Ø		11 mm
Pin length		30.5 mm
Offset (F)		23 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		94 Shore A
Unit weight		0.2 kg
Non-marking		✓
Non-staining		✓
Antistatic		✗
ESD		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗

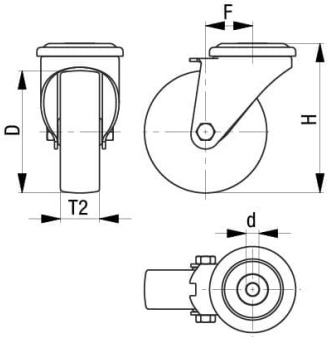
Tread and tyre hardness
94 Shore A

Rolling resistance
very good

Wear resistance
very good

Operating noise / floor surface preservation
good





Product references



Corresponding standard locking LRA-PATH 50KF-FI-ES



Corresponding fixed castor BRA-PATH 50KF



Wheel used PATH 50/6KF