Product Data Sheet

LRA-PATH 50G-GS10

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

EAN 4047526138264
ID 848538
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:
- 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:

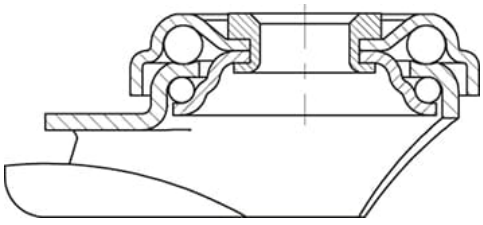
Wheel Ø (D)		50 mm
Wheel width		19 mm
Load capacity at 3 km/h		75 kg
Load capacity (static)		190 kg
Bearing type		plain bore
Total height (H)		69 mm
Mounting type		threaded pin
Pin length		30 mm
Thread		M10
Offset (F)		23 mm
Temperature resistance min		-25 °C
Temperature resistance max		70 °C
Tread and 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		✗

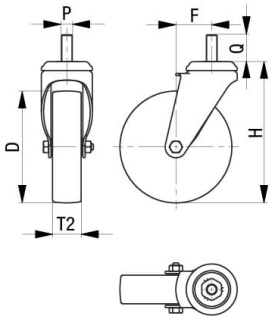
Tread and tyre hardness
94 Shore A

Rolling resistance
very good

Wear resistance
very good

Operating noise / floor surface preservation
good





Product references



Corresponding standard locking LRA-PATH 50G-FI-GS10



Corresponding fixed castor BRA-PATH 50G



Wheel used PATH 50/8G