Product Data Sheet

LRA-POA 50G-GS10

Light duty swivel castor, with bolt hole fitting, with threaded pin, nylon wheel

EAN 4047526291259
ID 291252
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: POA series
- high-quality nylon 6, impact resistant, hardness 70 Shore D, colour black

Other features:
- high chemical resistance to many aggressive substances
- operating temperature: -25 °C to +80 °C, reduced load capacity over +35 °C

Technical data:

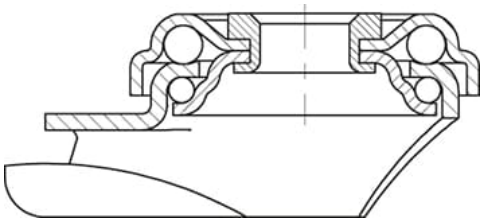
Wheel Ø (D)		50 mm
Wheel width		18 mm
Load capacity at 3 km/h		75 kg
Load capacity (static)		190 kg
Bearing type		plain bore
Total height (H)		69 mm
Mounting type		threaded pin
Pin length		30 mm
Thread		M10
Offset (F)		23 mm
Temperature resistance min		-25 °C
Temperature resistance max		80 °C
Tread and tyre hardness		70 Shore D
Unit weight		0.2 kg
Non-marking		✓
Non-staining		✓
Antistatic		✗
ESD		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗

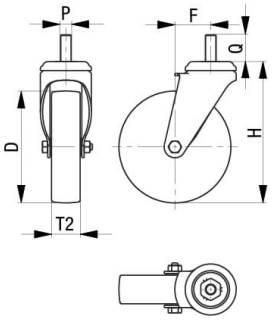
Tread and tyre hardness
■■■■■ 70 Shore D

Rolling resistance
■■■■■ excellent

Wear resistance
■■■□□ good

Operating noise / floor surface preservation
■■□□□ satisfactory





Product references



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



Corresponding fixed castor BRA-POA 50G



Wheel used POA 50/8G