Product Data Sheet

LKRA-VPA 125K-GS12

Light duty swivel castor, with bolt hole fitting, with threaded pin, wheel, with solid rubber tyres, with synthetic rim

EAN 4047526292669
ID 292664
Customs tariff number 83022000

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: VPA series
- tyre: high-quality solid rubber, hardness 80 Shore A, colour grey, non-marking, non-staining
- rim: high-quality nylon 6 or polypropylene in the electrically conductive version "-EL", impact resistant, colour black

Other features:
- high chemical resistance to many aggressive substances, except oils
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C

Technical data:

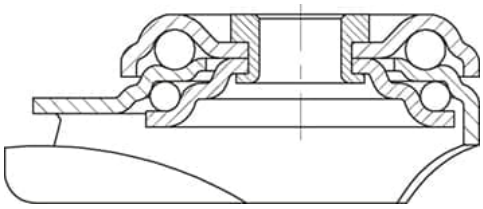
Wheel Ø (D)		125 mm
Wheel width		25 mm
Load capacity at 3 km/h		100 kg
Load capacity (static)		250 kg
Bearing type		ball bearing
Total height (H)		158 mm
Pin length		30 mm
Thread		M12
Offset (F)		40 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		80 Shore A
Unit weight		0.7 kg
Non-marking		✓
Non-staining		✓
Antistatic		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗

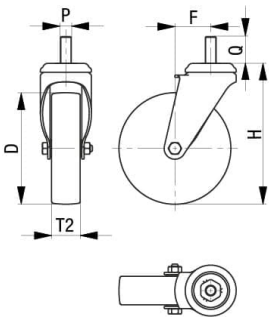
Tread and tyre hardness
■■■□□ 80 Shore A

Rolling resistance
■■■□□ good

Wear resistance
■□□□□ sufficient

Operating noise / floor surface preservation
■■■■□ very good





Product references



Corresponding standard locking LKRA-VPA 125K-FI-GS12



Corresponding fixed castor BKRA-VPA 125K



Wheel used VPA 125/8K