Product Data Sheet

LDA-VPA 50K

Light duty twin wheel swivel castor, with top plate fitting, wheel, with solid rubber tyres, with synthetic rim

EAN 4047526106232
ID 106237
Customs tariff number 83022000

Made in Germany



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

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:

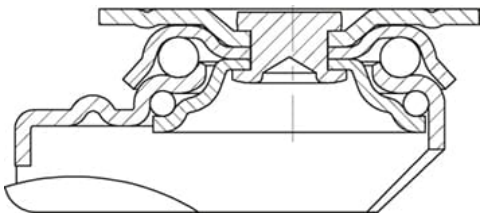
Wheel Ø (D)		50 mm
Wheel width		18 mm
Number of wheels		2
Load capacity at 3 km/h		80 kg
Load capacity (static)		200 kg
Bearing type		ball bearing
Total height (H)		71 mm
Mounting type		top plate
Plate size		60 x 60 mm
Bolt hole spacing		38 x 38 / 48 x 48 mm
Bolt hole Ø		6.2 mm
Offset (F)		31 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		80 Shore A
Unit weight		0.3 kg
Non-marking		✓
Non-staining		✓
Antistatic		✗
ESD		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗

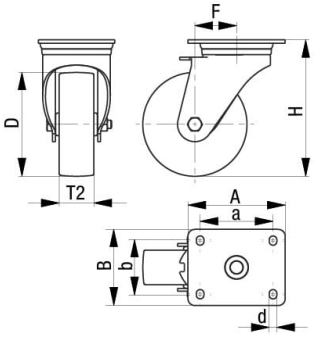
Tread and tyre hardness
■■■□□ 80 Shore A

Rolling resistance
■■■□□ good

Wear resistance
■□□□□ sufficient

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





Product references



Corresponding standard locking LDA-VPA 50K-FI



Wheel used VPA 50/6K