Product Data Sheet

BPA-TPA 50G

Light duty fixed castor, with top plate fitting, wheel, with thermoplastic rubber tread, with polypropylene wheel centre



EAN 4047526380205
ID 380204
Customs tariff number 83022000

Made in Germany

Bracket: BPA series
- pressed steel, zinc-plated, blue-passivated, Cr6-free

Wheel: TPA series
- tread: high-quality thermoplastic rubber-elastomer (TPE), hardness 85 Shore A, colour grey, non-marking, oil containing
- wheel centre: high-quality polypropylene, impact resistant, colour silver grey

Other features:
- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- tread contains oil, may stain sensitive surfaces. alternatives: series VPA, VPP, POES, POEV, PATH

Tread and tyre hardness
85 Shore A

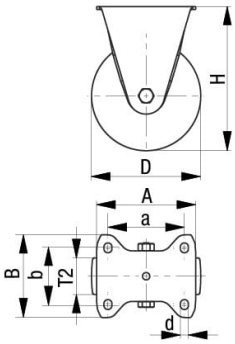
Rolling resistance
very good

Wear resistance
satisfactory

Operating noise / floor surface preservation
good

Technical data:

Wheel Ø (D)		50 mm
Wheel width		19 mm
Load capacity at 3 km/h		50 kg
Load capacity (static)		125 kg
Bearing type		plain bore
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
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		85 Shore A
Unit weight		0.1 kg
Non-marking		✓
Non-staining		✗
Antistatic		✗
ESD		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



Product references



Corresponding swivel castor LPA-TPA 50G



Wheel used TPA 50/8G