Product Data Sheet

B-TPA 102G-ELS

Pressed steel fixed castor, medium duty design, with top plate fitting, wheel, with thermoplastic rubber tread, with polypropylene wheel centre, electrically conductive, non-marking

EAN 4047526648923
ID 648923
Customs tariff number 87169090

Made in Germany

Bracket: B 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 black

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, PATH
- electrical conductivity (ohmic resistance) ≤ 10^4 Ω

Technical data:

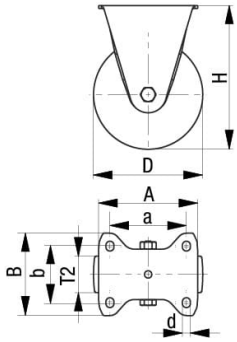
Wheel Ø (D)		100 mm
Wheel width		32 mm
Load capacity at 4 km/h		70 kg
Load capacity (static)		175 kg
Bearing type		plain bore
Total height (H)		125 mm
Installation type		top plate
Plate size		100 x 85 mm
Bolt hole spacing		80 x 60 mm
Bolt hole Ø		9 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tyre hardness		85 Shore A
Unit weight		0.5 kg
Non-marking		✓
Non-staining		✗
Antistatic		✗
ESD		✓
Electrically conductive		✓
Corrosion-resistant		✗
Heat-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗

Tread and tyre hardness
85 Shore A

Rolling resistance
very good

Wear resistance
satisfactory

Operating noise / floor surface preservation
good



Product references

Corresponding swivel castor LE-TPA 102G-ELS

Wheel used TPA 102/12G-ELS