

## LPXA-TPA 50G-ELS

**Stainless steel light duty swivel castor, with top plate fitting, wheel, with thermoplastic rubber tread, with polypropylene wheel centre, electrically conductive, non-marking**

EAN 4047526202637

ID 853221

Customs tariff number 83022000



### Bracket: LPXA series

- high-quality chromium-nickel steel (1.4301/AISI 304), stainless steel, vibration-ground finishing
- all parts including axle material are corrosion-resistant
- 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: 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)  $\leq 10^4 \Omega$

### Technical data:

Wheel Ø (D)	50 mm
Wheel width	19 mm
Load capacity at 3 km/h	30 kg
Load capacity (static)	75 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
Offset (F)	23 mm
Temperature resistance min	-20 °C
Temperature resistance max	60 °C
Tread and tyre hardness	85 Shore A
Unit weight	0.2 kg
Non-marking	✓
Non-staining	✗
Antistatic	✗
ESD	✓
Electrically conductive	✓
Corrosion-resistant	✓

### Tread and tyre hardness



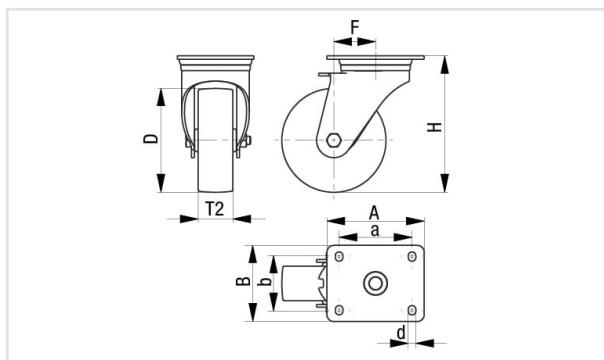
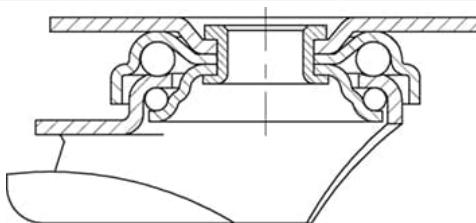
### Rolling resistance



### Wear resistance



### Operating noise / floor surface preservation



Heat-resistant	✗
Suitable for autoclaves	✗
Suitable for machine washing	✗

## Product references



**Corresponding standard locking LPXA-TPA 50G-FI-ELS**



**Corresponding fixed castor BPXA-TPA 50G-ELS**



**Wheel used TPA 50/8G-ELS**