

LRA-TPA 50KF-ER03

**Light duty swivel castor, with bolt hole fitting, with synthetic expander
Wheel, with thermoplastic rubber tread, with polypropylene wheel
centre, with synthetic thread guard**

EAN 4047526127848

ID 847789

Customs tariff number 83022000



rig: LRA series

- pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- 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, color gray, non-marking, oil containing
- wheel center: high-quality polypropylene, impact resistant, color silver gray

Other features:

- with synthetic thread guard, large
- 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

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	⦿	ball bearing (C)
Total height (H)	⊘	72 mm
Internal tube dimension	⦶	25–30 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	⚡	✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



Tread and tyre hardness

■ ■ ■ ■ □ 85 Shore A

Rolling resistance

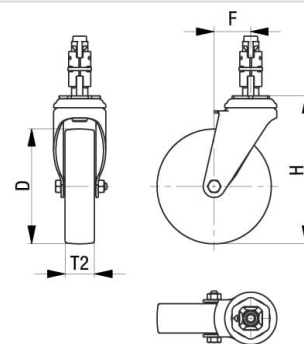
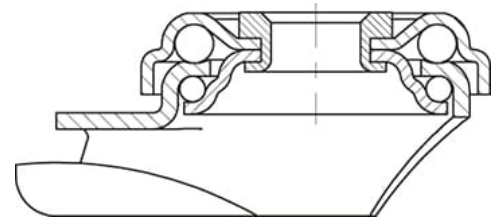
■ ■ ■ ■ □ very good

Wear resistance

■ ■ □ □ □ satisfactory

Operating noise / floor surface preservation

■ ■ ■ □ □ good



Product references



Corresponding standard locking LRA-TPA 50KF-FI-ER03



Corresponding rigid caster BRA-TPA 50KF



Wheel used TPA 50/6KF