

## LRA-TPA 100G-EV02

Light duty swivel caster, with bolt hole fitting, with synthetic expander, wheel with thermoplastic rubber tread, with polypropylene wheel center

EAN 4047526124304

ID 845487

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:

- 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)	⌀	100 mm
Wheel width	⊥	25 mm
Load capacity at 3 km/h	⬆	70 kg
Load capacity (static)	⬆	175 kg
Bearing type	⦿	plain bore
Total height (H)	⊕	124 mm
Internal tube dimension	⦶	18–21 mm
Offset (F)	⦶	33 mm
Temperature resistance min		-20 °C
Temperature resistance max		60 °C
Tread and tire hardness		85 Shore A
Unit weight	⚖	0.3 kg
Non-marking		✓
Non-staining		✗
Antistatic	⚡	✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗
Suitable for machine washing		✗



### Tread and tire hardness

■ ■ ■ ■ □ 85 Shore A

### Rolling resistance

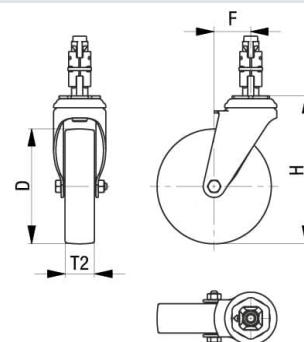
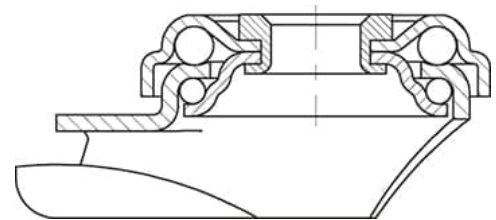
■ ■ ■ ■ □ very good

### Wear resistance

■ ■ □ □ □ satisfactory

### Operating noise / floor surface preservation

■ ■ ■ □ □ good



## Product references



**Corresponding standard locking LRA-TPA 100G-FI-EV02**



**Wheel used TPA 100/8G**