

LRA-TPA 100G-E03

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

EAN 4047526641634

ID 641639

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	 25–30 mm
ProductDetail.TechnicalData.InnerPipeDimensionSquareTube	21–25 mm
Offset (F)	 33 mm
Temperature resistance min	-20 °C
Temperature resistance max	60 °C
Tread and tyre hardness	85 Shore A
Unit weight	 0.4 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

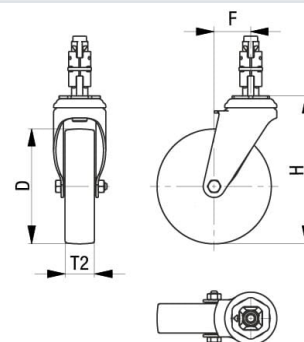
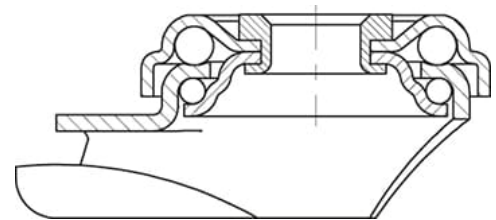
 very good

Wear resistance

 satisfactory

Operating noise / floor surface preservation

 good



Product references



Corresponding standard locking LRA-TPA 100G-FI-E03



Wheel used TPA 100/8G