

LRA-POA 102G-ER04

Light duty swivel castor, with bolt hole fitting, with synthetic expander
Nylon wheel

EAN 4047526212070

ID 856382

Customs tariff number 87169090



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: POA series

- high-quality nylon 6, impact resistant, hardness 70 Shore D, color black

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -25 °C to +80 °C, reduced load capacity over +35 °C

Technical data:

Wheel Ø (D)	☉	100 mm
Wheel width	⊥	22 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	🔍	30–35 mm
Offset (F)	📏	33 mm
Temperature resistance min		-25 °C
Temperature resistance max		80 °C
Tread and tyre hardness		70 Shore D
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 tyre hardness

70 Shore D

Rolling resistance

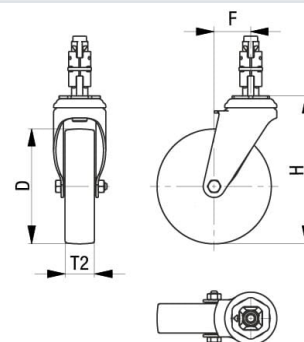
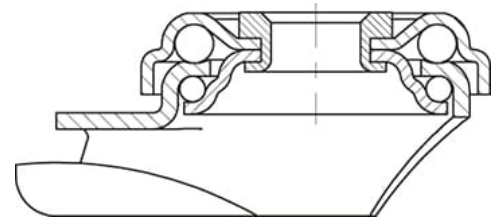
excellent

Wear resistance

good

Operating noise / floor surface preservation

satisfactory



Product references



Corresponding standard locking LRA-POA 102G-FI-ER04



Wheel used POA 102/8G