

LEXR-PATH 80G-FI

Stainless steel swivel caster, with bolt hole fitting, with brake system 'stop-fix', wheel with thermoplastic polyurethane tread, with nylon wheel center

EAN 4047526582418

ID 582411

Customs tariff number 87169090



rig: LEXR series

- high-quality chromium-nickel steel (1.4301/AISI 304), stainless steel, vibration-ground finishing
- 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
- all parts including axle material are corrosion-resistant

Wheel: PATH series

- tread: high-quality thermoplastic polyurethane (TPU), hardness 94 Shore A, color dark gray, non-marking, non-staining
- wheel center: high-quality nylon 6, impact resistant, color silver gray

Other features:

- very high chemical resistance to many aggressive substances
- operating temperature: -15 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +95 °F

Technical data:

| | | |
|------------------------------|---|------------|
| Wheel Ø (D) | ⌀ | 80 mm |
| Wheel width | ⊥ | 32 mm |
| Load capacity at 4 km/h | ⬇ | 150 kg |
| Load capacity (static) | ⬇ | 375 kg |
| Bearing type | ⊙ | plain bore |
| Total height (H) | ⌀ | 102 mm |
| Plate Ø | ⌀ | 70 mm |
| Bolt hole | ⦶ | 13 mm |
| Offset (F) | ⦶ | 37 mm |
| Temperature resistance min | | -25 °C |
| Temperature resistance max | | 70 °C |
| Tread and tyre hardness | | 94 Shore A |
| Unit weight | ⚖ | 0.6 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

■ ■ ■ ■ ■ 94 Shore A

Rolling resistance

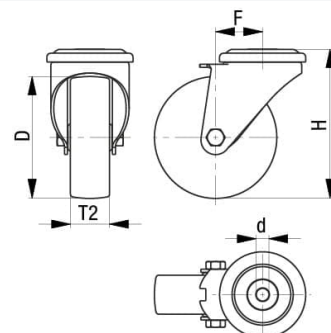
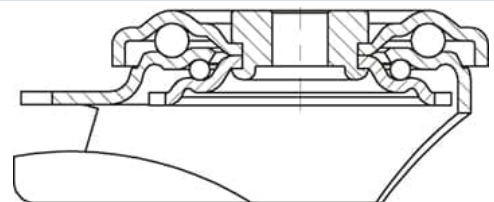
■ ■ ■ ■ ■ very good

Wear resistance

■ ■ ■ ■ ■ very good

Operating noise / floor surface preservation

■ ■ ■ ■ ■ good



Product references



Corresponding swivel caster LEXR-PATH 80G



Wheel used PATH 80/12G