

# BX-PATH 125KFD-ELS

**Stainless steel fixed caster, with top plate fitting, wheel with thermoplastic polyurethane tread, with nylon wheel center, with synthetic thread guard, large, with additional ball bearing seals, electrically conductive, Non-marking**

EAN 4047526209735  
 ID 853692  
 Customs tariff number 87169090



**rig:** BX series

- high-quality chromium-nickel steel (1.4301/AISI 304), stainless steel, vibration-ground finishing
- 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:**

- large thread guard, with additional, ball bearing seals
- very high chemical resistance to many aggressive substances
- operating temperature: -5 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +95 °F
- electrical conductivity (ohmic resistance)  $\leq 10^4 \Omega$

**Technical data:**

Wheel Ø (D)	⊘	125 mm
Wheel width	⊥	32 mm
Load capacity at 4 km/h	⊞	160 kg
Load capacity (static)	⊞	400 kg
Bearing type	⊙	ball bearing (C)
Total height (H)	⊘	150 mm
Plate size	⊞	100 x 85 mm
Bolt hole spacing	⊞	80 x 60 mm
Bolt hole Ø	⊘	9 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tire hardness		94 Shore A
Unit weight	⊞	0.7 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**



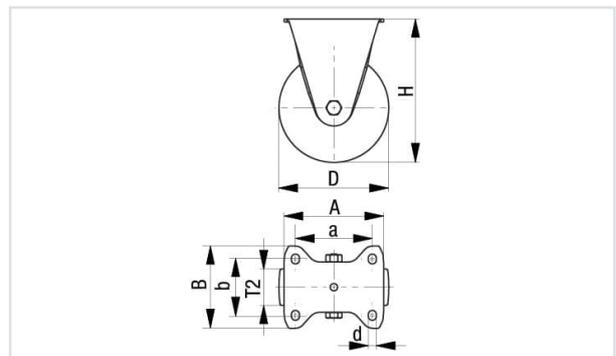
**Rolling resistance**



**Wear resistance**



**Operating noise / floor surface preservation**



## Product references



Corresponding swivel caster **LEX-PATH 125KFD-ELS**



Wheel used **PATH 125/8KFD-ELS**