

FPU 50x15/10-9K

Guide roller with thermoplastic polyurethane tread

EAN 4047526118099

ID 757450

Customs tariff number 83022000



Tread:











- high-quality thermoplastic polyurethane (TPU), hardness 98 Shore A
- very low rolling resistance
- high abrasion resistance
- color brown, non-marking, non-staining
- tread directly injected onto the ball bearing

Other features:

- 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
- load capacity specifications refer to obstacle-free applications



Technical data:

Wheel Ø (D)		50 mm
Wheel width		15 mm
Load capacity at 4 km/h		45 kg
Load capacity (static)		115 kg
Bearing type		ball bearing
Ball bearing		6200 2RS
Axle bore Ø (d)		10 mm
Clamping length (T5)		9 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		98 Shore A
Unit weight		0.1 kg
Non-marking		✓
Non-staining		✓
Antistatic		✗
ProductDetail.TechnicalData.Esd		✗
Electrically conductive		✗
Corrosion-resistant		✗
Heat-resistant		✗
Tread hydrolysis-resistant		✗
Suitable for autoclaves		✗

Tread and tyre hardness

 98 Shore A

Rolling resistance

 very good

Wear resistance

 very good

Operating noise / floor surface preservation

 good
