

FPTH 60x20/17-12K

Guide roller, with thermoplastic polyurethane tread, with nylon wheel centre

EAN 4047526105860

ID 757444

Customs tariff number 83022000



Tread:

- high-quality thermoplastic polyurethane (TPU), hardness 92 Shore A
- low rolling resistance
- high abrasion resistance
- **hydrolysis resistant**
- colour dark grey, non-marking, non-staining
- chemically-bonded inseparable connection with the wheel centre

Wheel centre:

- high-quality nylon 6, impact resistant
- colour silver grey

Other features:

- very high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +35 °C
- load capacity specifications refer to obstacle-free applications

Technical data:

Wheel Ø (D)	⌀	60 mm
Wheel width	⊥	20 mm
Load capacity at 4 km/h	⬆	110 kg
Load capacity (static)	⬆	275 kg
Bearing type	⦿	ball bearing
Ball bearing		6203 2RS
Axle bore Ø (d)		17 mm
Clamping length (T5)	⌓	12 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight	⚖	0.1 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
ESD		✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✓
Suitable for autoclaves		✗



Tread and tyre hardness

■ ■ ■ ■ ■ 92 Shore A

Rolling resistance

■ ■ ■ ■ ■ very good

Wear resistance

■ ■ ■ ■ ■ very good

Operating noise / floor surface preservation

■ ■ ■ ■ ■ good