

# FPU 60x20/17-12K

## Guide roller with thermoplastic polyurethane tread

EAN 4047526118112

ID 757452

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)		60 mm
Wheel width		20 mm
Load capacity at 4 km/h		80 kg
Load capacity (static)		200 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		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
