

PO 82/15XR

Nylon wheel

EAN 4047526122904
ID 842739
Customs tariff number 87169090



Wheel:

- high-quality nylon 6, impact resistant, hardness 70 Shore D
- excellent rolling and swivel resistance
- easy operation on smooth surfaces
- high abrasion resistance
- color natural white

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -25 °C to +80 °C, reduced load capacity over +35 °C



Technical data:

Wheel Ø (D)	⌀	80 mm
Wheel width	⊥	37 mm
Load capacity at 4 km/h	⚖	230 kg
Load capacity (static)	⚖	575 kg
Bearing type	⊙	roller bearing
Axle bore Ø (d)		15 mm
Hub keyway (T1)	⌘	45 mm
Temperature resistance min		-25 °C
Temperature resistance max		80 °C
Tread and tyre hardness		70 Shore D
Unit weight	⚖	0.2 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

■ ■ ■ ■ ■ 70 Shore D

Rolling resistance

■ ■ ■ ■ ■ excellent

Wear resistance

■ ■ ■ ■ □ good

Operating noise / floor surface preservation

■ ■ □ □ □ satisfactory

