

BTH 415x100/305

Press-on band, with Blickle Extrathane® polyurethane tread

EAN 4047526490751

ID 490755

Customs tariff number 87169090



Tread:

- high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A
- low rolling resistance
- high abrasion resistance
- high cut and tear propagation resistance
- colour yellow, non-marking, non-staining
- excellent chemical connection with the steel-band
- for wheel centre with outer diameter tolerance h11

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -30 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +40 °C



Technical data:

Wheel Ø (D)	⌀	415 mm
Outer Ø (D)	••	415 mm
Internal Ø (d)	⌀	305 mm
Wheel width	⏏	100 mm
Load capacity at 4 km/h	⏏	3,600 kg
Load capacity at 6 km/h	⏏	2,500 kg
Load capacity at 10 km/h	⏏	1,400 kg
Load capacity (static)	⏏	9,000 kg
Temperature resistance min		-30 °C
Temperature resistance max		70 °C
Tread and tyre hardness		92 Shore A
Unit weight	⏏	14 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

