

POHI 125/15HK

Blickle TempLine® Performance thermoplastic wheel, heat-resistant

EAN 4047526115746
ID 755218
Customs tariff number 8716 90 90

Wheel:

- highly heat-resistant thermoplastic, impact resistant, hardness 85 Shore D
- excellent rolling and swivel resistance
- easy operation on smooth surfaces
- high abrasion resistance
- colour dark grey
- **suitable for autoclaves** (plain bore and version with stainless steel ball bearing with heat-resistant grease "-HXK")

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -25 °C to +250 °C
- oven temperature temporarily up to +300 °C, wheel temperature must not exceed +250 °C



Technical data:

Wheel Ø (D)	⊕	125 mm
Wheel width	∅	40 mm
Load capacity at 4 km/h	⊕	350 kg
Load capacity at +70° C	⊕	350 kg
Load capacity at +170° C	⊕	280 kg
Load capacity at +250° C	⊕	210 kg
Load capacity (static)	⊕	875 kg
Bearing type	⊙	ball bearing
Axle bore Ø (d)		15 mm
Hub keyway (T1)	∅	40 mm
Temperature resistance min		-25 °C
Temperature resistance max		250 °C
Tread and tyre hardness		85 Shore D
Unit weight	⊕	0.508 kg
Non-marking		✓
Electrically conductive	⊗	✗
Antistatic	⊗	✗
Corrosion-resistant		✗
Heat-resistant	⊕	✓
Non-staining		✓
Hydrolysis-resistant		✗
Suitable for autoclaves		✗

Tread and tyre hardness
 85 Shore D

Rolling resistance
 excellent

Wear resistance
 satisfactory

Operating noise / floor surface preservation
 satisfactory

