#### **Product Data Sheet**

# **Blickle**

## **PATH 50/8G**

### Wheel with thermoplastic polyurethane tread, with nylon wheel center

**EAN** 4047526116941 **ID** 755794 **Customs tariff number** 83022000



#### Tread:

- high-quality thermoplastic polyurethane (TPU), hardness 94 Shore A
- · low rolling and swivel resistance
- · high abrasion resistance
- · color dark gray, non-marking, non-staining
- chemically-bonded inseparable connection with the wheel center

#### Wheel center:

- high-quality nylon 6, impact resistant
- color silver gray

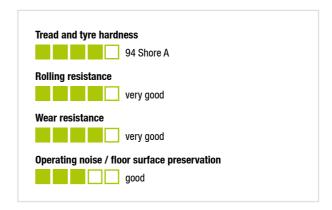
#### Other features:

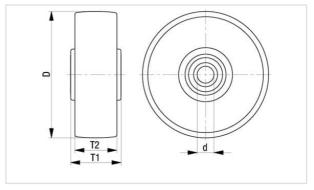
- very high chemical resistance to many aggressive substances
- operating temperature: -15 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +95 °F

#### Technical data:

Wheel Ø (D)  Wheel width  Load capacity at 3 km/h  Load capacity (static)  Bearing type  Ø plain bore  Axle bore Ø (d)  Hub keyway (T1)  Temperature resistance min  Temperature resistance max  70 °C  Tread and tyre hardness  Unit weight  Non-marking  Non-staining  Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant  Suitable for autoclaves  5 0 mm  50 mm  19 mm  5 19 mm  75 kg  70 kg  8 mm  -22 mm  -25 °C  70 °C  70 °C  70 °C  70 °C  70 °C  71 × × × × × × × × × × × × × × × × × × ×			
Load capacity at 3 km/h  Load capacity (static)  Bearing type  Axle bore Ø (d)  Hub keyway (T1)  Temperature resistance min  Temperature resistance max  To °C  Tread and tyre hardness  Unit weight  Non-marking  Non-staining  Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant	Wheel Ø (D)	0	50 mm
Load capacity (static)  Bearing type  ✓ plain bore  Axle bore Ø (d)  Hub keyway (T1)  Temperature resistance min  Temperature resistance max  70 °C  Tread and tyre hardness  Unit weight  Non-marking  Non-staining  Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant	Wheel width	.O.	19 mm
Bearing type  Axle bore Ø (d)  Hub keyway (T1)  Temperature resistance min  Temperature resistance max  Tread and tyre hardness  Unit weight  Non-marking  Non-staining  Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant	Load capacity at 3 km/h	පි	75 kg
Axle bore Ø (d)  Axle bore Ø (d)  8 mm  Hub keyway (T1)  Temperature resistance min  Temperature resistance max  70 °C  Tread and tyre hardness  94 Shore A  Unit weight  0.1 kg  Non-marking  Non-staining  Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant	Load capacity (static)	පි	190 kg
Hub keyway (T1)  Temperature resistance min  Temperature resistance max  To °C  Tread and tyre hardness  94 Shore A  Unit weight  Non-marking  Non-staining  Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant	Bearing type	•	plain bore
Temperature resistance min  -25 °C  Temperature resistance max  70 °C  Tread and tyre hardness  94 Shore A  Unit weight  0.1 kg  Non-marking  Non-staining  Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant	Axle bore Ø (d)		8 mm
Temperature resistance max  Tead and tyre hardness  94 Shore A  Unit weight  Non-marking  Non-staining  Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant	Hub keyway (T1)	·()·	22 mm
Tread and tyre hardness  94 Shore A  Unit weight  0.1 kg  Non-marking  Non-staining  Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant	Temperature resistance min		-25 °C
Unit weight  Non-marking  Non-staining  Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant	Temperature resistance max		70 °C
Non-marking Non-staining Antistatic ProductDetail.TechnicalData.Esd Electrically conductive Corrosion-resistant Heat-resistant Tread hydrolysis-resistant  **  **  **  **  **  **  **  **  **	Tread and tyre hardness		94 Shore A
Non-staining  Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant  V	Unit weight	Ø	0.1 kg
Antistatic  ProductDetail.TechnicalData.Esd  Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant   **  **  **  **  **  **  **  **  **	Non-marking		✓
ProductDetail.TechnicalData.Esd   Electrically conductive   Corrosion-resistant   Heat-resistant   Tread hydrolysis-resistant    X  X  X  X  X  X  X  X  X  X  X  X	Non-staining		✓
Electrically conductive  Corrosion-resistant  Heat-resistant  Tread hydrolysis-resistant  X  X	Antistatic	<u>(7)</u>	×
Corrosion-resistant  Heat-resistant  *  Tread hydrolysis-resistant  *  *  X	ProductDetail.TechnicalData.Esd		×
Heat-resistant & ×  Tread hydrolysis-resistant ×	Electrically conductive	<u>(7)</u>	×
Tread hydrolysis-resistant ×	Corrosion-resistant		✓
	Heat-resistant	F	×
Suitable for autoclaves ×	Tread hydrolysis-resistant		×
	Suitable for autoclaves		×







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