

## POBS 200/12XKA

Heavy duty wheel, with Blickle Besthane® Soft polyurethane tread, with nylon wheel centre, with synthetic thread guard, small

EAN 4047526240028

ID 745620

Customs tariff number 87169090



### Tread:

- high-quality polyurethane elastomer Blickle Besthane® Soft, hardness 75 Shore A
- extra-thick elastic tread for excellent operational comfort
- very good floor preservation, low-noise operation
- very low rolling resistance
- **high dynamic load capacity**
- high abrasion resistance
- high cut and tear propagation resistance
- colour blue, non-marking, non-staining
- excellent chemical connection with the wheel centre

### Wheel centre:

- high-quality nylon 6, impact resistant
- colour black

### Other features:

- with synthetic thread guard, small
- corrosion and hydrolysis-resistant
- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +35 °C

### Technical data:

|                            |    |                   |
|----------------------------|----|-------------------|
| Wheel Ø (D)                | ☉  | 200 mm            |
| Wheel width                | ⌈⌋ | 50 mm             |
| Load capacity at 4 km/h    | ⚖  | 500 kg            |
| Load capacity (static)     | ⚖  | 1,250 kg          |
| Bearing type               | ☉  | ball bearing (CC) |
| Axle bore Ø (d)            |    | 12 mm             |
| Hub keyway (T1)            | ⌘  | 60 mm             |
| Temperature resistance min |    | -20 °C            |
| Temperature resistance max |    | 70 °C             |
| Tread and tyre hardness    |    | 75 Shore A        |
| Unit weight                | ⚖  | 1.1 kg            |
| Non-marking                |    | ✓                 |
| Non-staining               |    | ✓                 |
| Antistatic                 | ⚡  | ✗                 |
| ESD                        |    | ✗                 |
| Electrically conductive    | ⚡  | ✗                 |
| Corrosion-resistant        |    | ✓                 |
| Heat-resistant             | 🔥  | ✗                 |
| Tread hydrolysis-resistant |    | ✓                 |
| Suitable for autoclaves    |    | ✗                 |



### Tread and tyre hardness

■ ■ ■ ■ □ 75 Shore A

### Rolling resistance

■ ■ ■ ■ ■ excellent

### Wear resistance

■ ■ ■ ■ □ very good

### Operating noise / floor surface preservation

■ ■ ■ ■ □ very good

