

FPOB series

**Guide rollers with
Blickle Besthane® polyurethane tread,
with nylon wheel centre**

 160–375 kg

Tread and tyre hardness



92 Shore A

Smooth operation / floor preservation



good

Rolling resistance



excellent

Wear resistance



excellent



Tread:

- high-quality polyurethane elastomer Blickle Besthane®, hardness 92 Shore A
- very low rolling resistance
- **high dynamic load capacity**
- high abrasion resistance
- high cut and tear propagation resistance
- **hydrolysis resistant**
- colour brown, non-marking, non-staining
- excellent chemical connection with the wheel centre

Wheel centre:

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

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, reduced load capacity over +35 °C
- load capacity specifications refer to obstacle-free applications

Additional details:

- wheel series: page 73
- tread: page 56
- bearing types: page 84–85
- chemical resistance: page 51

Guide rollers

	Wheel Ø (D) [mm]	Wheel width (T2) [mm]	Load capacity at 4 km/h [kg]	Load capacity at 10 km/h [kg]	Ball bearing	Axle bore Ø (d) [mm]	Clamping length (T5) [mm]
FPOB 80x20/20-14K	80	20	160	110	6204 2RS	20	14
FPOB 100x25/25-15K	100	25	250	170	6205 2RS	25	15
FPOB 125x30/25-15K	125	30	375	260	6205 2RS	25	15

Other dimensions available upon request

13

Versions / options



with stainless steel
ball bearing
in the wheel hub

Technical description page

84

Product code suffix

-XK

Available for

upon request

