

PATH series

Wheels with thermoplastic polyurethane tread,
with nylon wheel centre



75–250 kg

Tread and tyre hardness

94 Shore A

Smooth operation / floor preservation

good

Rolling resistance

very good

Wear resistance

very good

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Tread:

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

Wheel centre:

- high-quality nylon 6, impact resistant
- colour silver grey

Other features:

- KF version: with synthetic thread guard, large
- very 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

Additional details:

- wheel series: page 61
- tread: page 55
- bearing types: page 84–85
- chemical resistance: page 51

Wheels	Wheel Ø (D) [mm]	Wheel width (T2) [mm]	Load capacity [kg]	Bearing type	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
PATH 50/8G	50	19	75	plain bore	8	22
PATH 50/6KF	50	19	75	ball bearing (C)	6	23
PATH 75/8G	75	25	100	plain bore	8	29.5
PATH 75/6KF	75	25	100	ball bearing (C)	6	31
PATH 80/12G	80	32	150	plain bore	12	35
PATH 80/8KF	80	32	150	ball bearing (C)	8	36
PATH 101/12G	100	32	200	plain bore	12	35
PATH 101/8KF	100	32	200	ball bearing (C)	8	36
PATH 126/12G	125	32	250	plain bore	12	35
PATH 126/8KF	125	32	250	ball bearing (C)	8	36

For other dimensions, see page 258

Versions / options



	plain bore version	electrically conductive version, non-marking grey	large thread guard with additional ball bearing seals
Technical description page		50	85
Product code suffix		-ELS	-KFD
Available for		all ball bearing versions*	ball bearing versions

* Wheel load capacity of electrically conductive version reduced by 35%

