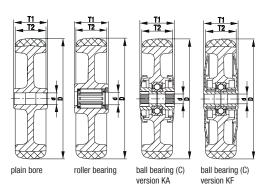


PATH series

Wheels with thermoplastic polyurethane tread, with nylon wheel centre







- 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:

- · KA version: with synthetic thread guard, small
- 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 84–85chemical resistance: page 51

Wheels	Wheel Ø	Wheel	Load capacity	Bearing type	Axle bore Ø	Hub
		width				length
	(D) [mm]	(T2) [mm]	[kg]		(d) [mm]	(T1) [mm]
PATH 80/12G	80	32	150	plain bore	12	35
PATH 80/8KF	80	32	150	ball bearing (C)	8	36
PATH 100/12G	100	32	200	plain bore	12	45
PATH 100/8KF	100	32	200	ball bearing (C)	8	46
PATH 100/10KF	100	32	200	ball bearing (C)	10	46
PATH 125/12G	125	32	250	plain bore	12	45
PATH 125/8KF	125	32	250	ball bearing (C)	8	46
PATH 125/10KF	125	32	250	ball bearing (C)	10	46
PATH 160/20G	160	40	400	plain bore	20	60
PATH 160/20R	160	40	400	roller bearing	20	60
PATH 160/12KA	160	40	400	ball bearing (C)	12	62
PATH 160/20KA	160	40	400	ball bearing (C)	20	60
PATH 200/20G	200	40	500	plain bore	20	60
PATH 200/20R	200	40	500	roller bearing	20	60
PATH 200/12KA	200	40	500	ball bearing (C)	12	62
PATH 200/20KA	200	40	500	ball bearing (C)	20	60

For other dimensions, see page 136

Versions / options	0		0	
	plain bore version	electrically conductive version, non-marking grey	small thread guard with additional ball bearing seal	large thread guard with additional ball bearing seals
Technical description page		50	85	85
Product code suffix		-ELS	-KAD	-KFD
Available for		all ball bearing versions*	all KA versions	all KF versions

Wheel load capacity of electrically conductive version reduced by 35%