

PPN series

Polypropylene wheels, natural white



80–450 kg

Tread and tyre hardness

60 Shore D

Smooth operation / floor preservation

satisfactory

Rolling resistance

very good

Wear resistance

satisfactory

Wheel:

- high-quality polypropylene, impact resistant, hardness 60 Shore D
- low rolling and swivel resistance
- colour natural white

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C

Additional details:

- wheel series: page 68
- tread: page 57
- 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]
PPN 60/12G	60	29	80	plain bore	12	35
PPN 80/12G	80	32	120	plain bore	12	35
PPN 80/12R	80	32	120	roller bearing	12	35
PPN 100/12G	100	37	160	plain bore	12	45
PPN 100/12R	100	37	160	roller bearing	12	45
PPN 125/12G	125	40	200	plain bore	12	45
PPN 125/12R	125	40	200	roller bearing	12	45
PPN 150/20G	150	50	300	plain bore	20	60
PPN 150/20R	150	50	300	roller bearing	20	60
PPN 200/20G	200	50	450	plain bore	20	60
PPN 200/20R	200	50	450	roller bearing	20	60

For other dimensions, see wheel series PO on page 343–344

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Versions / options



	electrically conductive version, colour black	with stainless steel roller bearing in the wheel hub	colour black
Technical description page	434	84	69
Product code suffix	PP...-EL series	-XR	PP series
Available for	see page 336	upon request	all see page 336

