

PP...-EL series

Polypropylene wheels electrically conductive

160–450 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 black

Other features:

- KA version: with synthetic thread guard, small
- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +60 °C, reduced load capacity over +30 °C
- electrical conductivity (ohmic resistance) $\leq 10^4 \Omega$

Additional details:

- wheel series: page 69
- tread: page 57
- bearing types: page 84–85
- chemical resistance: page 51

Wheels	Wheel Ø	Wheel width	Load capacity	Bearing type	Axle bore Ø	Hub length
	(D) [mm]	(T2) [mm]	[kg]		(d) [mm]	(T1) [mm]
PP 100/8KA-EL	100	37	160	ball bearing (C)	8	46
PP 125/8KA-EL	125	40	200	ball bearing (C)	8	46
PP 150/20K-EL	150	50	300	ball bearing	20	60
PP 200/20K-EL	200	50	450	ball bearing	20	60

Castor series



	LE-PP	LER-PP	L-PP
Page	337	338	339
Load capacity class			
Available for	all	all	all

