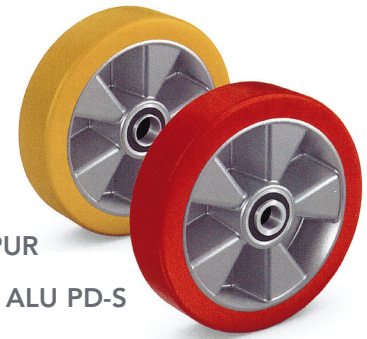


## PEVOPUR®/PEVOSOFT® WHEELS & CASTERS

PREMIUM URETHANE WHEELS can be produced up to 36 inches. These wheels can be used without reservation for in-plant transportation with medium-sized loads. They offer considerably reduced starting and rolling resistance as well as high dynamic loading capacity. The premium soft wheels offer better shock absorption and noise reduction.

Depending on the wheel type, Acorn offers a complete line of caster solutions.





SERIES 181 PUR

SERIES 183 ALU PD-S

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Hub Diameter (mm)	Bearing ID (mm)	Load Capacity (kg)
183 ALU PD-S/100/040/5/11	100	40	45	45	15	290
183 ALU PD-S/125/050/5/20	125	50	54	60	20	450
183 ALU PD-S/150/050/5/20	150	50	54	59	20	550
183 ALU PD-S/160/050/5/20	160	50	54	59	20	580
183 ALU PD-S/180/050/5/20	180	50	54	59	20	660
183 ALU PD-S/200/050/5/20	200	50	54	60	20	660
183 ALU PD-S/200/050/5/25	200	50	54	60	25	660
183 ALU PD-S/250/060/5/20	250	60	54	60	20	790
183 ALU PD-S/250/060/5/25	250	60	60	60	25	760

25.4 mm = 1 inch 1 kg = 2.2 lbs

All wheels can be adapted to fit in U.S. caster rigs.

Premium urethane soft wheels with aluminum rim

Aluminum wheel center with ball bearings (/5). Direct bonded tread (78° Shore A).

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Hub Diameter (mm)	Bearing ID (mm)	Load Capacity (kg)
181 PUR/080/025/5/15	80	25	30	28	15	150
181 PUR/100/040/5/15 B*	100	40	45	45	15	300
181 PUR/100/040/5/15	100	40	45	45	15	350
181 PUR/125/040/5/15	125	40	40	46	15	380
181 PUR/125/050/5/20	125	50	54	60	20	400
181 PUR/150/050/5/20	150	50	54	60	20	450
181 PUR/160/050/5/20	160	50	54	59	20	500
181 PUR/180/050/5/20 B*	180	50	54	59	20	550
181 PUR/200/050/5/20	200	50	54	60	20	700
181 PUR/200/050/5/25	200	50	54	60	25	700
181 PUR/250/050/5/20	250	50	60	60	20	790
181 PUR/250/060/5/25	250	60	60	60	25	790

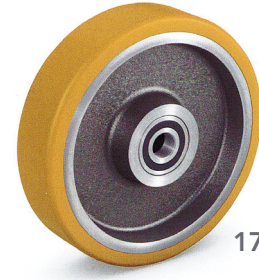
25.4 mm = 1 inch 1 kg = 2.2 lbs

\* with crowned tread

All wheels can be adapted to fit in U.S. caster rigs.

Premium urethane wheels with aluminum rim

Aluminum wheel center with ball bearings (/5). Direct bonded tread (93° Shore A).



178 PUR

**Premium urethane Heavy-duty wheels with cast iron rim**

Gray cast iron wheel center with ball bearings (/5). Direct bonded tread (93° Shore A).

Item #	Diameter (mm)	Wheel Width (mm)	Hub Length (mm)	Fixing Length (mm)	Hub Diameter (mm)	Bearing ID (mm)	Load Capacity (kg)
178 PUR/080/030/5/12	80	30	40	40	45	12	220
178 PUR/100/025/5/15	100	25	25	26	43	15	220
178 PUR/100/035/5/12	100	35	40	40	42	12	300
178 PUR/100/035/5/15	100	35	40	38	42	15	300
178 PUR/100/040/5/15	100	40	45	42	45	15	350
178 PUR/100/040/5/20	100	40	45	45	45	20	360
178 PUR/100/050/5/25	100	50	50	48	-	25	450
178 PUR/125/040/5/15	125	40	45	45	42	15	450
178 PUR/150/050/5/20	150	50	50	54	61	20	660
178 PUR/150/060/5/20	150	60	60	60	77	20	800
178 PUR/160/040/5/20	160	40	45	49	61	20	550
178 PUR/160/050/5/20	160	50	60	60	65	20	660
178 PUR/200/050/5/20	200	50	56	56	65	20	1.000
178 PUR/200/075/5/25	200	75	80	80	70	25	1.350
178 PUR/200/080/5/25	200	80	80	84	72	25	1.400
178 PUR/250/050/5/25	250	50	60	64	67	25	1.100
178 PUR/250/060/5/25	250	60	60	60	77	25	1.350
178 PUR/250/075/5/30	250	75	75	75	77	30	1.700
178 PUR/250/080/5/30	250	80	80	80	75	30	1.700
178 PUR/300/060/5/30	300	60	65	65	82	30	1.600
178 PUR/300/075/5/40	300	75	75	75	105	40	2.000
178 PUR/300/080/5/40	300	80	85	85	105	40	2.100
178 PUR/300/100/5/40	300	100	110	110	105	40	1.930
178 PUR/360/060/5/30	300	60	60	60	111	30	1.140
178 PUR/400/075/5/45	400	75	85	85	131	45	1.480
178 PUR/400/100/5/50	400	100	100	100	130	50	3.660
178 PUR/500/200/5/90	500	200	200	200	230	90	9.170

25.4 mm = 1 inch 1 kg = 2.2 lbs

**All wheels can be adapted to fit in U.S. caster rigs.**