






# PP Series



	Tread & tyre hardness	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	65°±5° Shore A
	Temperature resistance	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	-10°C to +60°C
	Rolling resistance	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Excellent
	Operating noise	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Good
	Floor surface preservation	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Good








## Tread

Made of high quality polypropylene. A Polypropylene wheel offer good heat resistance, rigidity and toughness, fatigue resistance, stress crack resistance, and not affected by humidity environment. It has a good corrosion resistance, oil resistance, and good resistant to chemical, solvent and other aggressive substances, moreover it is odorless and recyclable. A PP wheel also provide heavy load and small rolling resistance. Working temperature: -10°C~+60°C. Hardness: 65°±5°shore D.

## Other features

- Shock-absorbing, Low rolling resistance
- Operating temperature: -10°C~+60°C
- Maintenance-free under normal conditions.



 Item No	 Wheel Diameter (D) [mm]	 Wheel Width (T2) [mm]	 Load Capacity [kg(lbs)]	 Axle Bore Ø(d) [mm]	 Hub Length (T1) [mm]	 Tread Profile
12022951080200	38	16.5	20kgs(44lbs)	6	20.5	Round
12022902006200	50	21	25kgs(55lbs)	6.2	24	
12022952081200	65	25	30kgs(66lbs)	6	30.5	
12022952004100	65	25	30kgs(66lbs)	8	30.5	
12022952130100	62.5	35	30kgs(66lbs)	10.2	39	
12022903131500	76	32	35kgs(77lbs)	10.2	39.5	
12022903137100	75	25	35kgs(77lbs)	8	30	
12022904151400	100	35	90kgs(198lbs)	13	35	
12022904154100	100	35	90kgs(198lbs)	13	35	
12022904100100	100	25	90kgs(198lbs)	8	30.5	
12022905201300	125	48	100kgs(220lbs)	10.2	54.5	
12022905130100	125	35	100kgs(220lbs)	13	39	Flat