



1225 Isley Road, Gastonia,
NC 28052
Phone: 800-634-7704 Fax:
800-253-6634
www.rwmcasters.com

Urethane on Polypropylene Wheels

UP Wheels

RAPIDSTOCK

Polyurethane is mechanically bonded to a high density polypropylene core in this **Urethane on Polypropylene Wheel**. This mechanical bond eliminates bond separation due to wet conditions. The combination of both materials provides for a long lasting, long wearing industrial wheel that is impervious to water (including salt water), resistant to oils, grease, most solvents and chemicals. The Urethane on Polypropylene Wheel provides a smooth ride over rough surfaces.



UPR-0520-19



UPR-0820-19

Features

Wheel Bearing: Choice of straight roller, ball or celcon

Temperature Range: -40° to +175°F

Hardness: 95 durometer Shore A

Applications

Urethane on Polypropylene Wheels are very popular, attractive, lightweight and extremely durable wheels used in countless applications. These polyurethane wheels are typically used in commercial, industrial and food service applications. The polyurethane tread is non-marking and offers a quiet ride, floor protection and excellent capacity ratings. These polyurethane wheels have a slight crown so that they maneuver very well. They are used in large numbers in the retail industry, shopping carts, platform trucks and can be washed down offering excellent sanitary applications.

options

TG Thread Guard*

WS Wheel Seals

ZF Zerk Fitting

Specifications

Wheel Diameter	Wheel Width	lbs. Capacity	Axle Diameter	Straight Roller Bearing	Ball Bearing	Plain, Oilite, Celcon Bearing	Hub Length	Approx. Weight
3"	1-1/4"	225	5/16"		UPB-0312-05	UPC-0312-05	1-1/2"	0.5
3"	1-1/4"	225	3/8"		UPB-0312-06	UPC-0312-06	1-1/2"	0.5
3-1/2"	1-1/4"	250	5/16"		UPB-3512-05	UPC-3512-05	1-1/2"	0.6
3-1/2"	1-1/4"	250	3/8"		UPB-3512-06	UPC-3512-06	1-1/2"	0.6
4"	1-1/4"	275	5/16"		UPB-0412-05	UPC-0412-05	1-1/2"	0.7
4"	1-1/4"	275	3/8"		UPB-0412-06	UPC-0412-06	1-1/2"	0.7
4"	1-1/2"	500	1/2"	UPR-0415-08	UPB-0415-08	UPC-0415-08	1-7/8"	1.2
4"	1-1/2"	500	5/8"	UPR-0415-10		UPC-0415-10	1-7/8"	1.2
4"	1-1/2"	500	3/4"	UPR-0415-12		UPC-0415-12	1-7/8"	1.2

4"	2"	600	1/2"	UPR-0420-08	UPB-0420-08	UPC-0420-08	2-7/16"	1.4
4"	2"	600	5/8"	UPR-0420-10		UPC-0420-10	2-7/16"	1.4
4"	2"	600	3/4"	UPR-0420-12		UPC-0420-12	2-7/16"	1.4
5"	1-1/4"	300	5/16"		UPB-0512-05	UPC-0512-05	1-1/2"	1.3
5"	1-1/4"	300	3/8"		UPB-0512-06	UPC-0512-06	1-1/2"	1.3
5"	1-1/2"	700	1/2"	UPR-0515-08	UPB-0515-08	UPC-0515-08	1-7/8"	1.4
5"	1-1/2"	700	5/8"	UPR-0515-10		UPC-0515-10	1-7/8"	1.4
5"	1-1/2"	700	3/4"	UPR-0515-12		UPC-0515-12	1-7/8"	1.4
5"	2"	750	1/2"	UPR-0520-08	UPB-0520-08	UPC-0520-08	2-7/16"	1.7
5"	2"	750	5/8"	UPR-0520-10		UPC-0520-10	2-7/16"	1.7
5"	2"	750	3/4"	UPR-0520-12		UPC-0520-12	2-7/16"	1.7
6"	1-1/2"	800	1/2"	UPR-0615-08	UPB-0615-08	UPC-0615-08	1-7/8"	2.3
6"	1-1/2"	800	5/8"	UPR-0615-10		UPC-0615-10	1-7/8"	2.3
6"	1-1/2"	800	3/4"	UPR-0615-12		UPC-0615-12	1-7/8"	2.3
6"	2"	900	1/2"	UPR-0620-08	UPB-0620-08	UPC-0620-08	2-7/16"	3.2
6"	2"	900	5/8"	UPR-0620-10		UPC-0620-10	2-7/16"	3.2
6"	2"	900	3/4"	UPR-0620-12		UPC-0620-12	2-7/16"	3.2
8"	2"	1000	1/2"	UPR-0820-08	UPB-0820-08	UPC-0820-08	2-7/16"	4.1
8"	2"	1000	5/8"	UPR-0820-10		UPC-0820-10	2-7/16"	4.1
8"	2"	1000	3/4"	UPR-0820-12		UPC-0820-12	2-7/16"	4.1

*Thread guards are available on some models. Consult factory for specific wheel sizes.