

# PB Economical Polypropylene



This wheel is an injection molded blend of thermo-plastic polymers which resist absorption and are resistant to most chemicals and solvents. Capacity ratings are comparable to hard rubber wheels with the added advantage of being lighter in weight and having greater impact resistance.

### FEATURES

- **Wheel face:** Moderate crown
- **Finish:** Black
- **Temperature Range:** -20°F to +180°F
- **Hardness:** 65 Shore D

### WHEEL OPTIONS

- Note: Select bearings featured are recommended for standard applications. For special applications or alternate bearings consult factory. See bearing information on page 13
- For customization & special application options, please consult factory

# PW Economical White Polypropylene



Same options as PB



# RW RETORT Polypropylene



Designed to withstand the rigors of high temperature, RW wheels are perfect for cooker racks and retort carts. The oversized bore ID ensures smooth movement, even if wheels experience heat expansion.

### FEATURES

- **Wheel Face:** Moderate crown
- **Finish:** White
- **Temperature Range:** -20°F degrees up to +290°F
- **Hardness:** 75 Shore D
- Same options as PB

		Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based for manual operation)	Hub Length (Inches)	Bore ID (Inches)	Bearing ID (Inches)	Approx. Wt. (Lbs)	Wheel Number Roller Bearing (01)	Wheel Number Delrin Bearing (51)	Wheel Number Plain Bore (41)
<b>Polypropylene (PB)</b>											
3	1-3/8	250	1-1/2	1-5/16	1/2	1/2				PB0305108	
3	1-1/4	250	1-1/2	1-1/2	1/2	1/2					PB0304108
3-1/2	1-3/8	275	1-1/2	1-5/16	1/2	1/2				PB03X5108	
4	1-1/4	300	1-1/2	1/2	1/2	1/2					PB0404108
4	1-3/8	300	1-1/2	1-5/16	1/2	1/2				PB0405108	
4	1-1/2 <sup>^</sup>	400	1-5/8	1-3/16	1/2	3/4		PB0410112~			PB0424112
4	2	450	2-3/16	3/4	3/4	1/2		PB0420112~			PB0504108
4	2	450	2-3/16	1-3/16	3/4	1				PB0505108	
5	1-1/4	450	1-1/2	1/2	1/2	1/2					PB0524112
5	1-1/4	450	1-1/2	1-5/16	1/2	1/2					PB0505108
5	1-1/2 <sup>^</sup>	450	1-5/8	1-3/16	3/4	1		PB0510112~			PB0524112
5	2	550	2-3/16	3/4	3/4	3/4		PB0520112~			PB0524112
5	2	650	2-3/16	1-3/16	3/4	1-1/4					PB0524112
6	1-1/2 <sup>^</sup>	550	1-5/8	1-3/16	3/4	1		PB0610112~			PB0624112
6	2	650	2-3/16	3/4	3/4	1					PB0624112
6	2	750	2-3/16	1-3/16	3/4	1-1/2		PB0620112~			PB0624112
8	2	850	2-3/16	3/4	3/4	1-1/4					PB0824112
8	2	1000	2-3/16	1-3/16	3/4	1-3/4		PB0820112~			PB0824112

~ Wheels are complete with spanner bushing & nylon retaining thrust washers.  
<sup>^</sup> 27/16" spanner and spacers included.

		Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based for manual operation)	Hub Length (Inches)	Bore ID (Inches)	Bearing ID (Inches)	Approx. Wt. (Lbs)	Wheel Number Plain Bore (41)	Wheel Number Delrin (51)*
<b>White Polypropylene (PW)</b>										
3	1-1/4	250	1-7/16	1/2	1/2	1/2			PW0304108	
3-1/2	1-1/4	275	1-7/16	1/2	1/2	1/2			PW03X4108	
4	1-1/4	300	1-7/16	1/2	1/2	1/2			PW0404108	
4	1-1/2	400	1-5/8	3/4	3/4	1/2			PW0414112	
4	2	450	2-3/16	3/4	3/4	3/4			PW0424112	
4	2	450	2-3/16	1/2	1/2	3/4			PW0424108	
5	1-1/4	450	1-7/16	1/2	1/2	1/2			PW0504108	
5	1-1/2	450	1-5/8	3/4	3/4	1/2			PW0514112	
5	2	550	2-3/16	3/4	3/4	3/4			PW0524112	
5	2	650	2-3/16	1/2	1/2	3/4			PW0524108	
5	2	650	2-3/8	1/2	3/4	3/4				PW0525112
6	1-1/2	550	1-5/8	3/4	3/4	3/4			PW0614112	
6	2	650	2-3/16	3/4	3/4	3/4			PW0624112	
6	2	750	2-3/16	1/2	1/2	3/4			PW0624108	
6	2	750	2-3/8	1/2	3/4	3/4				PW0625112

\* Hub length of Delrin bearing (51) models is 2-9/16".

		Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based for manual operation)	Hub Length (Inches)	Bore ID (Inches)	Bearing ID (Inches)	Approx. Wt. (Lbs)	Wheel Number Roller Bearing (01)	Wheel Number Plain Bore (41)
<b>RETORT Polypropylene (RW)</b>										
3	1-3/8	300	1-1/2	1/2	1/2	1/4				RW0304108
3-1/2	1-3/8	300	1-1/2	1/2	1/2	1/4				RW03X4108
4	1-3/8	300	1-1/2	1/2	1/2	3/4				RW0404108
4	1-1/2 <sup>^</sup>	375	1-5/8	1-3/16	3/4	1		RW0410112		
4	2	500	2-3/16	1-3/16	3/4	1		RW0420112		
5	1-3/8	440	1-1/2	1/2	1/2	1				RW0504108
5	1-1/2 <sup>^</sup>	540	1-5/8	1-3/16	3/4	1		RW0510112		
5	2	650	2-3/16	1-3/16	3/4	1/2		RW0520112		
6	1-1/2 <sup>^</sup>	600	1-5/8	1-3/16	3/4	1/2		RW0610112		
6	2	700	2-3/16	1-3/16	3/4	2		RW0620112		
8	1-1/2 <sup>^</sup>	750	1-5/8	1-3/16	3/4	2		RW0810112		
8	2	900	2-3/16	1-3/16	3/4	2-1/2		RW0820112		

<sup>^</sup> 27/16" spanner and spacers included.