



EXCELLENT FOR

- Floor protection
- Factory use
- Waste bins
- Platform & Stock trucks
- Bakery applications
- Heavy material handling
- Easy rolling
- Heavy loads

OPTIONS

- BB Ball Bearing
- BR Bronze Bushing
- DB Delrin Bearing
- NB Nylon Roller Bearing
- NBSS Stainless Steel Nylon Roller Bearing
- RB Roller Bearing
- RBC Caged Roller Bearing
- RBSS Stainless Steel Roller Bearing
- SSW Steel Side Washer
- SWH Heat-treated Side Washer
- TB Tapered Bearings
- TG Thread Guard
- Z Zerk in Wheel

SPECIAL

• Laminated Phenolic wheels (PHL) have the same base specs as the standard Phenolic wheel with the exception of weight capacity. The weight capacity of PHL wheels are 25% greater than the standard PH wheels. High resistance to chipping & fraying. Contact customer service department for more details.

ALGOOD

BEARINGS: Plain, Ball, Delrin, Nylon, Roller, Caged Roller, Tapered
TEMPERATURE: Regular -50°F to 250°F
 High -40°F to 475°F continuously, 525°F intermittently
COLOURS: Regular Temp - Black; High Temp - Brown
DESCRIPTION: Made of macerated canvas impregnated with phenolic resin. The Phenolic wheel is resistant to grease, oil and most chemical substances. This wheel is non-marking and provides for high floor protection. While the wheel is very light, it maintains a high load rating.
DUROMETER: 102 Rockwell E



Phenolic



Phenolic Straight Sided



High-Temp Phenolic

WHEEL

PART NUMBER

Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	Wheel Weight (lbs)	
3"	1 1/4"	200	1 3/8"	5/16"	3/8" * 1/2"	Steel	W-1930-HTPH	0.86	
		400	1 3/8"	5/16"	3/8" * 1/2"	Steel	W-1930-PH	0.75	
3 1/4"	1 1/2"	500	1 5/8"	1 3/16"	-	Plain	W-5003-PH	0.50	
		500	1 5/8"	3/8"	5/16" * 1/2" * 5/8" * 3/4"	Roller	W-5003-PH-RB	0.82	
3 1/4"	1 1/2"	600	1 5/8"	1 3/16"	-	Plain	W-6203-PH	0.53	
		600	1 13/16"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-6203-PH-RB	0.83	
3 1/4"	2"	700	2 3/16"	1 3/16"	-	Plain	W-7003-PH	0.72	
		700	2 3/16"	1/2"	5/8" * 3/4"	Roller	W-7003-PH-RB	1.16	
4"	1 1/4"	250	1 3/8"	5/16"	3/8" * 1/2"	Steel	W-1940-HTPH	1.29	
		400	1 3/8"	5/16"	3/8" * 1/2"	Steel	W-1940-PH	1.08	
	1 1/2"	400	1 5/8"	3/8"	1/2"	Steel	W-4004-HTPH	0.94	
		400	1 5/8"	1 3/16"	-	Plain	W-6204-HTPH	0.91	
		400	1 13/16"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-6204-HTPH-RB	1.31	
		600	1 5/8"	3/8"	1/2"	Steel	W-4004-PH	0.73	
		600	1 5/8"	1 3/16"	-	Plain	W-6204-PH	0.70	
		600	1 13/16"	1/2"	5/16" * 1/2" * 5/8" * 3/4"	Roller	W-6204-PH-RB	1.00	
		2"	600	2 3/16"	1 3/16"	-	Plain	W-7004-HTPH	1.31
			600	2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7004-HTPH-RB	1.85
2"	800	2 3/16"	1 3/16"	-	Plain	W-7004-PH	1.01		
	800	2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7004-PH-RB	1.45		

WHEEL					PART NUMBER				
Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	Wheel Weight (lbs)	
5"	1 1/4"	300	1 3/8"	5/16"	3/8" * 1/2"	Steel	W-1950-HTPH	1.89	
		400	1 3/8"	5/16"	3/8" * 1/2"	Steel	W-1950-PH	1.54	
	1 1/2"	400	1 5/8"	1 3/16"	-	Plain	W-6205-HTPH	1.05	
		400	1 13/16"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-6205-HTPH-RB	1.45	
		600	1 5/8"	1 3/16"	-	Plain	W-6205-PH	1.10	
		600	1 13/16"	1/2"	5/16" * 1/2" * 5/8" * 3/4"	Roller	W-6205-PH-RB	1.40	
	2"	750	2 3/16"	1 3/16"	-	Plain	W-7005-HTPH	1.50	
		750	2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7005-HTPH-RB	2.04	
		1,000	2 3/16"	1 3/16"	-	Plain	W-7005-PH	1.50	
		1,000	2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7005-PH-RB	1.94	
	6"	1 1/2"	500	1 5/8"	1 3/16"	-	Plain	W-6206-HTPH	1.90
			500	1 13/16"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-6206-HTPH-RB	2.30
800			1 5/8"	1 3/16"	-	Plain	W-6206-PH	1.36	
800			1 13/16"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-6206-PH-RB	1.66	
2"		900	2 3/16"	1 3/16"	-	Plain	W-7006-HTPH	2.30	
		900	2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7006-HTPH-RB	2.84	
		1,200	2 3/16"	1 3/16"	-	Plain	W-7006-PH	2.30	
		1,200	2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7006-PH-RB	2.74	
		1,500	2 3/16"	1 3/16"	-	Plain	W-7006-PHSS	2.76	
		1,500	2 3/8"	1/2"	5/8" * 3/4"	Roller	W-7006-PHSS-RB	3.20	
2 1/2"		1,600	2 3/4"	1 15/16"	-	Plain	W-7106-PH	3.30	
		1,600	2 27/32"	3/4"	1" * 1 1/4"	Roller	W-7106-PH-RB	4.95	
3"		2,000	3 1/4"	1 15/16"	-	Plain	W-7506-PH	4.40	
		2,000	3 7/16"	3/4"	1" * 1 1/4"	Roller	W-7506-PH-RB	6.29	
8"		2"	1,100	2 3/16"	1 3/16"	-	Plain	W-7008-HTPH	3.60
			1,100	2 3/8"	1/2"	5/8" * 3/4"	Roller	W-7008-HTPH-RB	4.14
			1,400	2 3/16"	1 3/16"	-	Plain	W-7008-PH	3.60
			1,400	2 3/8"	1/2"	5/8" * 3/4"	Roller	W-7008-PH-RB	4.04
	2 1/2"	2,000	2 3/4"	1 15/16"	-	Plain	W-7108-PH	5.27	
		2,000	2 27/32"	3/4"	1" * 1 1/4"	Roller	W-7108-PH-RB	6.92	
	3"	2,500	3 1/4"	1 15/16"	-	Plain	W-7508-PH	5.90	
		2,500	3 7/16"	3/4"	1" * 1 1/4"	Roller	W-7508-PH-RB	7.79	
	10"	2 1/2"	2,500	2 3/4"	1 15/16"	-	Plain	W-7110-PH	6.80
2,500			2 27/32"	3/4"	1" * 1 1/4"	Roller	W-7110-PH-RB	8.45	
3"		2,900	3 1/4"	1 15/16"	-	Plain	W-7510-PH	8.60	
		2,900	3 7/16"	3/4"	1" * 1 1/4"	Roller	W-7510-PH-RB	10.49	
12"	2 1/2"	3,000	2 3/4"	1 15/16"	-	Plain	W-7112-PH	10.72	
		3,000	2 27/32"	3/4"	1" * 1 1/4"	Roller	W-7112-PH-RB	12.37	
	3"	3,500	3 1/4"	1 15/16"	-	Plain	W-7512-PH	11.60	
		3,500	3 7/16"	3/4"	1" * 1 1/4"	Roller	W-7512-PH-RB	13.59	
16"	3"	4,000	4 1/4"	2 7/16"	-	Plain	W-7516-PH	23.10	
		4,000	4 1/4"	3/4"	1" * 1 1/4"	Roller	W-7516-PH-RB	26.74	