



# PROTECH™

## 75-1,200 LBS

### WHEELS



#### FEATURES

**BEARINGS:** Plain, Delrin, Roller Bearing  
**TEMPERATURE:** -45°F to 180°F  
**COLOURS:** Black core, Grey Tread. Custom colour inquires welcome  
**DUROMETER:** 65 - 78(+/-) A Scale  
 45 - 50(+/-) D Scale for 7/8" Treads Only

**DESCRIPTION:** The ProTech™ treaded wheel is secured to its polyolefin core. It is highly resistant to most chemicals and excellent for all floor surfaces. This wheel provides for medium load capacities & is great for moist & wet environments. Quiet and easy rolling, this wheel is shock absorbing and will reject most floor debris.

#### EXCELLENT FOR:

- Resistant to most chemicals
- Quiet Cushion ride
- Moist environments
- Shock and Vibration
- Prolonging equipment life
- Floor Protection
- Rejects floor debris
- Platform and Large stock trucks
- Food Service equipment
- Hotel Equipment
- Small waste bins
- Factory use
- Textile carts
- Abusive applications

#### OPTIONS:

- A Alternative Hub
- BB Ball Bearing
- DB Delrin Bearing
- NB Nylon Roller Bearing
- PB Precision Bearing
- PBSS Stainless Steel Precision Bearing
- RB Roller Bearing
- RBC Caged Roller Bearing
- RBSS Stainless Steel Roller Bearing
- SSW Steel Side Washer
- SWH Heat-treated Side Washer
- TG Thread Guards
- Z Zerk in Wheel  
(tread widths of 1 1/2" and up)

#### SPECIAL:

- Resistant to most chemicals
- Non-marking under normal conditions
- ProTech™ material securely bonded to polyolefin core
- Maintenance free
- Moisture friendly
- Many combination of core and tread colours available

PRO = CROWNED TREAD  
 PROF = FLAT TREAD



PROTECH™ BLUE (PROFB)



PROTECH™ RED (PROFR)



PROTECH™ CROWNED (PRO)



PROTECH™ FLAT (PROF)



PROTECH™ CROWNED BLACK (PROBL)

WHEEL							PART NUMBER			
Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	Wheel Weight (lbs)		
2"	7/8"	75	1"	1/4"	3/8"	Plain	W-0800-PROF	0.10		
2 1/2"	7/8"	75	1"	1/4"	3/8"	Plain	W-0820-PROF	0.10		
3"	1 1/4"	75	1"	1/4"	3/8"	Plain	W-0830-PROF	0.14		
		225	1 3/8"	5/16"	3/8" * 1/2"	Plain	W-1930-PROF	0.30		
		225	1 9/16"	5/16" A	3/8" A * 1/2" A	Plain	W-1930-PROF	0.31		
		225	1 5/8"	5/16"	3/8" * 1/2"	Ball	W-1930-PROF-BB	0.42		
		225	1 5/8"	5/16"	3/8" * 1/2"	Ball	W-1930-PROFB-BB	0.42		
		225	1 5/8"	5/16"	3/8" * 1/2"	Ball	W-1930-PROFR-BB	0.42		
4"	1 1/4"	275	1 3/8"	5/16"	3/8" * 1/2"	Plain	W-1940-PROF	0.43		
		275	1 9/16"	5/16" A	3/8" A * 1/2" A	Plain	W-1940-PROF	0.44		
		275	1 5/8"	5/16"	3/8" * 1/2"	Ball	W-1940-PROF-BB	0.58		
		275	1 5/8"	5/16"	3/8" * 1/2"	Ball	W-1940-PROFB-BB	0.58		
		275	1 5/8"	5/16"	3/8" * 1/2"	Ball	W-1940-PROFR-BB	0.58		
		325	1 5/8"	1 3/16"	-	Plain	W-6204-PROF	0.50		
	2"	1 1/2"	325	1 5/8"	1/2"	5/8" * 3/4"	Precision	W-6204-PROF-PB	0.74	
			325	1 13/16"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-6204-PROF-RB	0.78	
			300	2 3/16"	1 3/16"	-	Plain	W-7004-PRO	0.70	
5"	1 1/4"	300	2 3/16"	1/2"	3/8" * 5/8" * 3/4"	Precision	W-7004-PRO-PB	0.98		
		300	2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7004-PRO-RB	0.96		
		275	1 3/8"	5/16"	3/8" * 1/2"	Plain	W-1950-PROF	0.57		
		275	1 9/16"	5/16" A	3/8" A * 1/2" A	Plain	W-1950-PROF	0.58		
		275	1 5/8"	5/16"	3/8" * 1/2"	Ball	W-1950-PROF-BB	0.73		
		275	1 5/8"	5/16"	3/8" * 1/2"	Ball	W-1950-PROFB-BB	0.73		
	1 1/2"	350	275	1 5/8"	5/16"	3/8" * 1/2"	Ball	W-1950-PROFR-BB	0.73	
			350	1 5/8"	1 3/16"	-	Plain	W-6205-PROF	0.62	
			350	1 5/8"	1/2"	5/8" * 3/4"	Precision	W-6205-PROF-PB	0.98	
		2"	375	350	1 13/16"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-6205-PROF-RB	0.94
				375	2 3/16"	1 3/16"	-	Plain	W-7005-PRO	1.04
				375	2 3/16"	1/2"	3/8" * 5/8" * 3/4"	Precision	W-7005-PRO-PB	1.35
			375	2 3/8"	375	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7005-PRO-RB	1.30

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Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	Wheel Weight (Lbs)	
6"	1 1/2"	375	1 5/8"	1 3/16"	-	Plain	W-6206-PROF	0.92	
		375	1 5/8"	1/2"	5/8" * 3/4"	Precision	W-6206-PROF-PB	1.28	
		375	1 13/16"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-6206-PROF-RB	1.18	
	2"	350	2 3/16"	1 3/16"	-	Plain	W-7006-PRO45/55A	1.34	
			450	2 3/16"	1 3/16"	-	Plain	W-7006-PRO	1.34
		450	2 3/16"	1/2"	3/8" * 5/8" * 3/4"	Precision	W-7006-PRO-PB	1.74	
			2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7006-PRO-RB	1.56	
			2 3/16"	1 3/16"	-	Plain	W-7006-PROF	1.34	
		500	2 3/16"	1/2"	3/8" * 5/8" * 3/4"	Precision	W-7006-PROF-PB	1.74	
			2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7006-PROF-RB	1.34	
	2 1/2"	700	2 3/4"	1 15/16"	-	Plain	W-7106-PROF	1.94	
			2 27/32"	3/4"	1" * 1 1/4"	Roller	W-7106-PROF-RB	3.59	
		800	3 1/4"	1 15/16"	-	Plain	W-7506-PROF	2.30	
	3 7/16"		3/4"	1" * 1 1/4"	Roller	W-7506-PROF-RB	4.19		
	8"	2"	600	2 3/16"	1 3/16"	-	Plain	W-7008-PRO	2.17
600			2 3/16"	1/2"	5/8" * 3/4"	Precision	W-7008-PRO-PB	2.58	
600			2 3/8"	1/2"	5/8" * 3/4"	Roller	W-7008-PRO-RB	2.32	
650			2 3/16"	1 3/16"	-	Plain	W-7008-PROF	2.17	
650			2 3/16"	1/2"	5/8" * 3/4"	Precision	W-7008-PROF-PB	2.58	
650			2 3/8"	1/2"	5/8" * 3/4"	Roller	W-7008-PROF-RB	2.32	
2 1/2"		800	2 3/4"	1 15/16"	-	Plain	W-7108-PROF	3.00	
			2 27/32"	3/4"	1" * 1 1/4"	Roller	W-7108-PROF-RB	4.65	
		900	3 1/4"	1 15/16"	-	Plain	W-7508-PROF	3.64	
3 7/16"			3/4"	1" * 1 1/4"	Roller	W-7508-PROF-RB	5.53		
10"		2 1/2"	1,000	2 3/4"	1 15/16"	-	Plain	W-7110-PROF	4.57
			1,000	2 27/32"	3/4"	1" * 1 1/4"	Roller	W-7110-PROF-RB	6.22
	1,100	3 1/4"	1 15/16"	-	Plain	W-7510-PROF	5.16		
		3 7/16"	3/4"	1" * 1 1/4"	Roller	W-7510-PROF-RB	7.05		
12"	2 1/2"	1,100	2 3/4"	1 15/16"	-	Plain	W-7112-PROF	5.52	
		1,100	2 27/32"	3/4"	1" * 1 1/4"	Roller	W-7112-PROF-RB	7.17	
	1,200	3 1/4"	1 15/16"	-	Plain	W-7512-PROF	6.62		
		3 7/16"	3/4"	1" * 1 1/4"	Roller	W-7512-PROF-RB	8.51		

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