



# PROTECH™

## 75-1,100LBS

### WHEELS



#### FEATURES

**BEARINGS:** Plain, Delrin, Roller Bearing  
**TEMPERATURE:** -45°F to 180°F  
**COLOURS:** Black core, Grey Tread. Custom colour inquires welcome  
**DUROMETER:** 75 - 85 A Scale

**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 (for 1 1/2" and 2" tread wheels)
- 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

#### 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 BLACK (PROBL-TG)



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"	5/16" * 3/8"	Plain	W-0800-PROF	0.10		
2 1/2"	7/8"	75	1"	1/4"	5/16" * 3/8"	Plain	W-0820-PROF	0.10		
3"	7/8"	75	1"	1/4"	-	Precision	W-0830-PROBL-PB-TG	0.21		
		75	1"	1/4"	5/16" * 3/8"	Plain	W-0830-PROF	0.14		
	1 1/4"	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"	3/8"	5/16"	Precision	W-1930-PROF-PB-TG	0.32		
4"	1 1/4"	225	1 5/8"	3/8"	5/16"	Precision	W-1930-PROFB-PB-TG	0.32		
		225	1 5/8"	3/8"	5/16"	Precision	W-1930-PROFR-PB-TG	0.32		
		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"	3/8"	5/16"	Precision	W-1940-PROF-PB-TG	0.50		
	1 1/2"	275	1 5/8"	3/8"	5/16"	Precision	W-1940-PROFB-PB-TG	0.50		
		275	1 5/8"	5/16"	3/8" * 1/2"	Ball	W-1940-PROFR-BB	0.58		
		325	1 3/4"	3/8"	5/16"	Precision	W-6204-PRO-PB-TG	0.65		
		325	1 5/8"	1 3/16"	-	Plain	W-6204-PROF	0.50		
		325	1 5/8"	1/2"	3/8"	Precision	W-6204-PROF-PB	0.74		
5"	2"	400	2 3/16"	1 3/16"	-	Plain	W-7004-PRO	0.70		
		400	2 3/16"	1/2"	3/8" * 5/8" * 3/4"	Precision	W-7004-PRO-PB	0.98		
		400	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"	3/8"	5/16"	Precision	W-1950-PROF-PB-TG	0.66			
	275	1 5/8"	3/8"	5/16"	Precision	W-1950-PROFB-PB-TG	0.66			
1 1/2"	275	1 5/8"	5/16"	3/8" * 1/2"	Ball	W-1950-PROFR-BB	0.73			
	325	1 3/4"	3/8"	5/16"	Precision	W-6205-PROBL-PB-TG	0.76			
	350	1 5/8"	1 3/16"	-	Plain	W-6205-PROF	0.62			
	350	1 5/8"	1/2"	3/8"	Precision	W-6205-PROF-PB	0.98			
		350	1 13/16"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-6205-PROF-RB	0.94		

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WHEEL					PART NUMBER				
Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	Wheel Weight (lbs)	
5"	2"	425	2 3/16"	1 3/16"	-	Plain	W-7005-PRO	1.04	
		425	2 3/16"	1/2"	3/8" * 5/8" * 3/4"	Precision	W-7005-PRO-PB	1.35	
		425	2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7005-PRO-RB	1.30	
6"	1 1/2"	375	1 5/8"	1 3/16"	-	Plain	W-6206-PROF	0.92	
		375	1 5/8"	1/2"	3/8"	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	
		450	2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7006-PRO-RB	1.56	
		600	2 3/16"	1 3/16"	-	Plain	W-7006-PROF	1.34	
		600	2 3/16"	1/2"	3/8" * 5/8" * 3/4"	Precision	W-7006-PROF-PB	1.74	
		600	2 3/8"	1/2"	3/8" * 5/8" * 3/4"	Roller	W-7006-PROF-RB	1.34	
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	
		675	2 3/16"	1 3/16"	-	Plain	W-7008-PROF	2.17	
		675	2 3/16"	1/2"	5/8" * 3/4"	Precision	W-7008-PROF-PB	2.58	
		675	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	
		800	2 27/32"	3/4"	1" * 1 1/4"	Roller	W-7108-PROF-RB	4.65	
	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
3"		1,100	3 1/4"	1 15/16"	-	Plain	W-7510-PROF	5.16	
		1,100	3 7/16"	3/4"	1" * 1 1/4"	Roller	W-7510-PROF-RB	7.05	

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