5-1,600_{LBS} WHEELS



FEATURES

BEARINGS: Plain, Nylon, Ba **TEMPERATURE:** -45°F to 230°F Plain, Nylon, Ball, Precision Ball Bearing, Roller Bearing

U Black (standard), UG Grey (standard with PB) UB Blue, UR Red, UY Caution Yellow, GR Green COLOURS:

Custom colours available, inquiries welcome.

DUROMETER: 55-65 D scale

DESCRIPTION: Envirothane™ wheels are used for high load capacities. Envirothane™ protects your floor and does not flat spot under static loads. Envirothane™ is non-corrosive, is excellent for abusive applications such as moist & wet environments and is resistant to most chemicals. Virtually maintenance free! Moisture friendly!

EXCELLENT FOR:

- Floor protection
- Factory use
- Moist & wet environments
- Platform & stock trucks
- Outdoor use & heavy loads
- Heavy material handling
- Smooth, easy rolling & longevity
 Towline applications
- Hotel & food service equipment
- Heavy material handling
- Abusive applications
- Ease of maneuverability
- Prolonging of equipment life
- Absorbs shock and vibrations

OPTIONS:

A	Alternative Hub
BB	Ball Bearing
BBSS	Stainless Steel Ball Bearing
BR	Bronze Bushing
DB	Delrin Bearing
NB	Nylon Roller Bearing
PB	Precision Ball Bearing
PBSS	Stainless Steel Precision Bearin
RB	Roller Bearing
RBC	Caged Roller Bearing
RBSS	Stainless Steel Roller Bearing
SSW	Steel Side Washer
SWH	Heat-treated Side Washer

Thread Guards

SPECIAL:

TG

Resistant to most chemicals Non-marking under normal conditions Non-corrosive Moisture friendly Maintenance free One piece solid Envirothane™ Good floor protection Crowned tread reduces amount of friction between tread & floor

















 $\begin{array}{ccc} {\sf ENVIROTHANE^{\sf TM}} & {\sf ENVIROTHANE^{\sf TM}} & {\sf ENVIROTHANE^{\sf TM}} \\ {\sf TAPERED} & {\sf GREY} \end{array}$

ENVIROTHANE™ ENVIROTHANE™ ENVIROTHANE™ ENVIROTHANE™ ENVIROTHANE™ ENVIROTHANE™ ENVIROTHANE™ YELLOW

WHEEL PART NUMBER								
Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	Wheel Weight (lbs)
1 3/4"	Ball	75	1 5/8"	1/4"	-	Nylon	W-0600-U	0.12
2"	Ball	75	1 27/3 2"	1/4"	-	Nylon	W-0650-U	0.17
	9/16"	100 100	1"	1/4" 1/4"	- 5/16"* 3/8"* 1/2"	Nylon Ball	W-0800-UT W-0800-UT-BB	0.09 0.22
	7/8"	125	1"	1/4"	3/8"	Nylon/Steel	W-0800-U	0.12
2 1/2"	9/16"	100 100	1"	1/4" 1/4"	- 5/16"* 3/8"* 1/2"	Nylon Ball	W-0820-UT W-0820-UT-BB	0.16 0.27
	7/8"	125	1"	1/4"	3/8"	Nylon/Steel	W-0820-U	0.15
2 5/8"	1 1/2"	400	1 9/16"	12mm	-	Roller	W-54260-UG-RB	0.37
	7/8"	125	1"	1/4"	3/8"	Nylon/Steel	W-0830-U	0.20
3"	1"	150 150 150	1 ³ /16" 1 ³ /8" 1 ⁷ /16"	⁵ /16" ⁵ /16" A ⁵ /16"	3/8"* 1/2" 3/8" A* 1/2"A 3/8"* 1/2"	Nylon Nylon Ball	W-1030-U W-1030-U W-1030-U-BB	0.30 0.31 0.46
	1 1/4"	350 350 350	1 ³ /8" 1 ⁹ /16" 1 ⁵ /8"	⁵ /16" ⁵ /16"A ⁵ /16"	3/8"* 1/2" 3/8" A* 1/2"A 3/8"* 1/2"	Nylon Nylon Ball	W-1930-U W-1930-U W-1930-U-BB	0.35 0.36 0.53
	1 1/2"	500 500 500	1 ⁵ /8" 1 ⁵ /8" 1 ¹³ /16"	1 ³ /16" ³ /8" ¹ /2"	- 5/16"*1/2" 5/16"*3/8"*5/8"*3/4"	Plain Delrin Roller	W-6203-U W-6203-U-DB W-6203-U-RB	0.37 0.45 0.67
4"	1"	150 150 150	1 ³ /16" 1 ³ /8" 1 ⁷ /16"	⁵ /16" ⁵ /16"A ⁵ /16"	3/8"*1/2" 3/8" A*1/2"A 3/8"*1/2"	Nylon Nylon Ball	W-1040-U W-1040-U W-1040-U-BB	0.46 0.47 0.63
	1 1/4"	350 350 350	1 ³ /8" 1 ⁹ /16" 1 ⁵ /8"	⁵ /16" ⁵ /16" A ⁵ /16"	3/8"* 1/2" 3/8" A* 1/2"A 3/8"* 1/2"	Nylon Nylon Ball	W-1940-U W-1940-U W-1940-U-BB	0.54 0.55 0.71



ENVIROTHANETM

WHEELS

WHEELS

CUSTOM SIZES AVAILABLE

WHE	EL						PART NUMBER	
Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	Wheel Weight (lbs)
4"	1 1/2"	600 600 600 600	1 ⁵ /8" 1 ⁵ /8" 1 ¹³ /16" 1 ⁷ /8"	1 3/16" 3/8" 1/2" 1/2"	- 5/16"*1/2" 5/16"*3/8"*5/8"*3/4" -	Plain Nylon Roller Precision	W-6204-U W-6204-U W-6204-U-RB W-6204-UG-PB-TG	0.62 0.64 0.92 1.01
	2"	1,000 1,000 1,000 1,000 1,000 1,000	2 ³ /16" 2 ³ /8" 2 ⁷ /16" 2 ³ /16" 2 ³ /8" 2 ⁷ /16"	1 3/16" 1/2" 1/2" 1 3/16" 1/2" 1/2"	3/8"* 5/8"* 3/4" 3/8"* 5/8"* 3/4" - 3/8"* 5/8"* 3/4" -	Plain Roller Precision Plain Roller Precision	W-7004-U W-7004-U-RB W-7004-UG-PB-TG W-7004-UGW W-7004-UGW-RB W-7004-UGW-PB-TG	0.82 1.26 1.25 0.90 1.34 1.33
5"	1"	150 150 150	1 ³ /16" 1 ³ /8" 1 ⁷ /16"	⁵ /16" ⁵ /16" A ⁵ /16"	3/8"* 1/2" 3/8" A* 1/2"A 3/8"* 1/2"	Nylon Nylon Ball	W-1050-U W-1050-U W-1050-U-BB	0.71 0.72 0.87
	1 1/4"	350 350 350	1 ³ /8" 1 ⁹ /16" 1 ⁵ /8"	⁵ /16" ⁵ /16" A ⁵ /16"	3/8"* 1/2" 3/8" A* 1/2"A 3/8"* 1/2"	Nylon Nylon Ball	W-1950-U W-1950-U W-1950-U-BB	0.81 0.82 0.98
	1 1/2"	700 700 700 700 700	1 ⁵ /8" 1 ⁵ /8" 1 ¹³ /16" 1 ⁷ /8"	1 3/16" 3/8" 1/2" 1/2"	5/16"*1/2" 5/16"*3/8"*5/8"*3/4" -	Plain Nylon Roller Precision	W-6205-U W-6205-U W-6205-U-RB W-6205-UG-PB-TG	1.08 1.10 1.38 1.47
	2"	1,000 1,000 1,000 1,000 1,000 1,000	2 3/16" 2 3/8" 2 7/16" 2 3/16" 2 3/8" 2 7/16"	1 3/16" 1/2" 1/2" 1 3/16" 1/2" 1 1/2"	3/8"* 5/8"* 3/4" 3/8"* 5/8"* 3/4" - 3/8"* 5/8"* 3/4"	Plain Roller Precision Plain Roller Precision	W-7005-U W-7005-U-RB W-7005-UG-PB-TG W-7005-UGW W-7005-UGW-RB W-7005-UGW-PB-TG	1.30 1.74 1.82 1.20 1.64 1.72
	2 1/2"	1,100 1,100 1,100	2 ³ / ₄ " 2 ²⁷ / _{3 2} " 3"	1 ¹⁵ /16" 3/4" 3/4"	- 1"* 1 ¹ /4"	Plain Roller Precision	W-7105-U W-7105-U-RB W-7105-UG-PB-TG	2.04 3.43 3.34

* Custom sizes available

ENVIROTHANETM

WHEELS

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CUSTOM SIZES AVAILABLE

WHEEL							PART NUMBER	
Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	Wheel Weight (lbs)
	1 1/2"	800 800 800 800	1 ⁵ /8" 1 ⁵ /8" 1 ¹³ /16" 1 ⁷ /8"	1 3/16" 3/8" 1/2" 1/2"	- 1/2" 3/8"* 5/8"* 3/4" -	Plain Delrin Roller Precision	W-6206-U W-6206-U-DB W-6206-U-RB W-6206-U-PB-TG	1.36 1.55 1.66 1.80
6"	2"	950 1,100 1,100 1,100 1,100 1,100 1,100	2 ⁷ /16" 2 ³ /16" 2 ³ /8" 2 ⁷ /16" 2 ³ /8" 2 ³ /8" 2 ⁷ /16"	1/2" 1 3/16" 1/2" 1/2" 1 3/16" 1/2" 1 1/2"	- 3/8"* 5/8"* 3/4" - - 3/8"* 5/8"* 3/4" -	Precision Plain Roller Precision Plain Roller Precision	W-7006-UGC-PB-TG W-7006-U W-7006-U-RB W-7006-UG-PB-TG W-7006-UGW W-7006-UGW-RB W-7006-UGW-PB-TG	2.18 1.98 2.42 2.23 1.61 2.05 2.13
	2 1/2"	1,200 1,200 1,200	2 ³ / ₄ " 2 ²⁷ / _{3 2} " 3"	1 ¹⁵ /16" 3/4" 3/4"	- 1"* 1 ¹ /4" -	Plain Roller Precision	W-7106-U W-7106-U-RB W-7106-UG-PB-TG	2.40 4.05 3.96
8"	2"	1,100 1,200 1,200 1,200 1,200 1,200 1,200	2 ⁷ /16" 2 ³ /16" 2 ³ /8" 2 ⁷ /16" 2 ³ /16" 2 ³ /8" 2 ⁷ /16"	1/2" 1 3/16" 1/2" 1/2" 1 3/16" 1/2" 1 3/16" 1/2"	- 3/8"* 5/8"* 3/4" - - 3/8"* 5/8"* 3/4" -	Precision Plain Roller Precision Plain Roller Precision	W-7008-UGC-PB-TG W-7008-U W-7008-U-RB W-7008-UG-PB-TG W-7008-UGW W-7008-UGW-RB W-7008-UGW-PB-TG	3.37 2.94 3.38 3.41 2.70 3.14 3.22
	2 1/2"	1,600 1,600 1,600	2 ³ / ₄ " 2 ²⁷ / _{3 2} " 3"	1 15/16" 3/4" 3/4"	- 1"* 1 1/4" -	Plain Roller Precision	W-7108-U W-7108-U-RB W-7108-UG-PB-TG	4.36 6.01 5.70

* Custom sizes available