## 25-20,000LBS WHEELS



### **FEATURES**

BEARINGS: Plain, Ball, Delrin, Nylon, Roller, Caged Roller, Tapered TEMPERATURE: -45°F to 180°F (standard), -45°F to 800°F with Roller bearing & Steel side washers

COLOURS:

COLOURS: Steel Grey
DUROMETER: Rockwell B (85 +/- 5)

DESCRIPTION: Cast Iron, Ductile Iron, Forged Steel wheels are toughened for strength and longevity. While the steel wheel is always competitive for its weight, it is mainly used for rugged and concrete floors. This wheel could cause floor wear and it is rather noisy. However, Solid Steel Crowned (SSC) wheels are available for less damage.

#### **EXCELLENT FOR:**

- Floor protection
- Factory use
- Waste bins
- Platform trucks
- Stock trucks
- Heavy material handling

Easy rolling Heavy loads



**DUCTILE IRON** 



DUCTILE IRON CROWNED



**FORGED STEEL** 



SOLID STEEL (SS)





### **OPTIONS:**

BB **Ball Bearing** BR **Bronze Bushing** DB **Delrin Bearing** NB Nylon Roller Bearing Stainless Steel Nylon Roller Bearing NBSS **Roller Bearing** 

RB Caged Roller Bearing Stainless Steel Roller Bearing RBC RBSS SSW Steel Side Washer Heat-treated Side Washer **SWH** Tapered Bearing TB **Thread Guards** TG

Will	<del>-    </del>						PART NUMBER	
Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	Wheel Weight (lbs)
2"	15/16"	125	1"	1/4"	_	Plain	W-4002-ST	.50
2 1/2"	1"	250	1 3/8"	5/16"	-	Plain	W-4025-ST	.75
3"	1 1/4"	300	1 1/2"	1/2"	5/16"* 3/8"	Plain	W-1930-SS	1.04
4"	1 1/4"	300	1 1/2"	1/2"	5/16"* 3/8"	Plain	W-1940-SS	1.97
	1 1/2"	600 600	1 <sup>5</sup> /8" 1 <sup>13</sup> /16"	1 <sup>3</sup> /16"	5/16"* 3/8"* 5/8"* 3/4"	Plain Roller	W-6204-SS W-6204-SS-RB	2.36 2.66
	2"	700 700	2 <sup>3</sup> /1 6" 2 <sup>3</sup> /8"	1 <sup>3</sup> /16"  1/2"	3/8"* 5/8"* 3/4"	Plain Roller	W-7004-SS W-7004-SS-RB	2.60 3.04
5"	1 1/4"	350	1 1/2"	1/2"	5/16"* 3/8"	Plain	W-1950-SS	2.19
	1 1/2"	600 600	1 <sup>5</sup> /8" 1 <sup>13</sup> /16"	1 <sup>3</sup> /16"	- 5/16"* 3/8"* 5/8"* 3/4"	Plain Roller	W-6205-SS W-6205-SS-RB	2.98 3.28
	2"	1,000 1,000 1,750 1,750	2 <sup>3</sup> /16" 2 <sup>3</sup> /8" 2 <sup>3</sup> /16" 2 <sup>3</sup> /8"	1 3/16" 1/2" 1 3/16" 1/2"	3/8"* 5/8"* 3/4" - 3/8"* 5/8"* 3/4"	Plain Roller Plain Roller	W-7005-SS W-7005-SS-RB W-7005-DIC W-7005-DIC-RB	3.54 3.98 4.12 4.56
6"	1 1/2"	700 700	1 <sup>5</sup> /8" 1 <sup>13</sup> /16"	1 <sup>3</sup> /16" 1/2"	- 5/16"* 3/8"* 5/8"* 3/4"	Plain Roller	W-6206-SS W-6206-SS-RB	4.18 4.48
	2"	1,200 1,200 1,750 1,750	2 <sup>3</sup> /16" 2 <sup>3</sup> /8" 2 <sup>3</sup> /16" 2 <sup>3</sup> /8"	1 3/16" 1/2" 1 3/16" 1/2"	3/8 "* 5/8 "* 3/4" - 3/8 "* 5/8 "* 3/4"	Plain Roller Plain Roller	W-7006-SS W-7006-SS-RB W-7006-DIC W-7006-DIC-RB	4.68 5.12 5.14 5.58
	2 1/2"	1,800 1,800	2 <sup>3</sup> / <sub>4</sub> " 2 <sup>27</sup> / <sub>3 2</sub> "	1 15/1 6" 3/4"	- ]"* ] <sup>1</sup> /4"	Plain Roller	W-7106-SS W-7106-SS-RB	9.52 11.17

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# STEEL DUCTILE FORGED WHEELS

WHEELS

WHE	11						PART NUMBER	
Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	Wheel Weight (lbs)
6"	3"	2,500 2,500 2,500 2,500 2,500 3,500 4,500 11,000 15,000	3 1/4" 3 7/16" 3 1/4" 3 1/4" 3 1/2" 3 7/16" 3 1/4" 3 1/4"	1 15/16" 3/4" 1 15/16" 3/4" 3/4" 3/4" 3/4" 1 1/4" 1 1/4"	-   1"*   1/4"   13/16"   1"*   1/4" - - 3/4"*   1" 3/4"*   1"	Plain Roller Plain Roller Tapered Tapered Tapered Tapered Tapered	W-7506-SS W-7506-SS-RB W-9106-SSR-RB W-9106-SSR-TB W-9106-SS-TB W-9106-DI-TB W-9106-FS-TB W-9106-DIC-TB	11.70 13.90 12.00 12.00 12.00 10.10 11.25 22.00 14.52
8"	2"	1,400 1,400 1,400 1,400	$2^{3/16}$ " $2^{3/8}$ " $2^{3/16}$ " $2^{3/8}$ "	1 3/16" 1/2" 1 3/16" 1/2"	3/8"* 5/8"* 3/4" - 3/8"* 5/8"* 3/4"	Plain Roller Plain Roller	W-7008-SS W-7008-SS-RB W-7008-SSC W-7008-SSC-RB	7.04 7.48 6.85 7.29
	2 1/2"	1,800 1,800	2 <sup>3</sup> / <sub>4</sub> " 2 <sup>27</sup> / <sub>3 2</sub> "	1 <sup>15</sup> /16" 3/4"	- 1"* 1 <sup>1</sup> /4"	Plain Roller	W-7108-SS W-7108-SS-RB	14.86 16.51
	3"	2,500 2,500 3,500 4,750 10,000 11,000	3 1/4" 3 7/16" 3 7/16" 3 7/16" 3 1/4" 3 1/4"	1 15/16" 3/4" 3/4" 3/4" 1 1/4" 1 1/4"	1"* 1 1/4" - - 3/4"* 1" 3/4"* 1"	Plain Roller Tapered Tapered Tapered Tapered	W-7508-SS W-7508-SS-RB W-9108-SS-TB W-9108-DI-TB W-9108-DIC-TB W-9108-FS-TB	18.00 20.20 13.02 16.32 18.48 36.00
	4"	18,000	4 1/4"	1 1/4"	3/4"* 1"	Tapered	W-9684-FS-TB	50.00
10"	2 1/2"	2,000 2,000 3,300 3,300	$2^{3/4}$ " $2^{27/3}$ 2" $2^{3/4}$ " $2^{27/3}$ 2"	1 15/16" 3/4" 1 15/16" 3/4"	-  "*   <sup>1</sup> /4"    "*   <sup>1</sup> /4"	Plain Roller Plain Roller	W-7110-SS W-7110-SS-RB W-7110-SSR W-7110-SSR-RB	15.54 17.22 15.50 17.25
	3"	2,500 2,500 3,500 5,000 10,000 11,000	3 1/4" 3 7/16" 3 7/16" 3 7/16" 3 1/4" 3 1/4"	1 15/16" 3/4" 3/4" 3/4" 1 1/4" 1 1/4"	- 1"* 1 1/4" - - 3/4"* 1" 3/4"* 1"	Plain Roller Tapered Tapered Tapered Tapered	W-7510-SS W-7510-SS-RB W-9110-SS-TB W-9110-DI-TB W-9110-DIC-TB W-9110-FS-TB	18.72 20.61 18.46 27.56 28.26 55.00
	4"	20,000	4 1/4"	1 1/4"	3/4"* 1"	Tapered	W-96104-FS-TB	77.00

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WHEELS

WHEEL PART NUMBER								
Diameter	Tread Width	Capacity Lbs.	Hub Length	Standard Bore	Alternative Bore	Bearing Type	Part Number	Wheel Weight (lbs)
12"	2 1/2"	2,000 2,000	2 <sup>3</sup> / <sub>4</sub> " 2 <sup>27</sup> / <sub>3 2</sub> "	1 15/1 6" 3/4"	- 1"* 1 <sup>1</sup> /4"	Plain Roller	W-7112-SS W-7112-SS-RB	18.78 20.43
	3"	2,500 2,500 3,500 5,500 10,000 11,000	3 1/4" 3 <sup>7</sup> /16" 3 <sup>7</sup> /16" 3 <sup>1</sup> /4" 3 <sup>1</sup> /4"	1 15/16" 3/4" 3/4" 3/4" 1 1/4" 1 1/4"	- 1"* 1 1/4" - - 3/4"* 1" 3/4"* 1"	Plain Roller Tapered Tapered Tapered Tapered	W-7512-SS W-7512-SS-RB W-9112-SS-TB W-9112-DI-TB W-9112-DIC-TB W-9112-FS-TB	24.00 25.89 28.66 30.87 37.54 85.00
	4"	20,000	<b>4</b> 1/4"	1 1/4"	3/4"* 1"	Tapered	W-96124-FS-TB	101.00
16"	4"	7,500 7,500 7,500	4 1/4" 4 1/4" 4 1/2"	2 <sup>7</sup> /16" 1 <sup>1</sup> /4" 1 <sup>1</sup> /4"	- 1"* 1 ½" 1"* 1 ½"	Plain Roller Tapered	W-96164-SSR W-96164-SSR-RB W-96164-SSR-TB	72.00 72.00 72.00