

Cast Iron Wheels

Capacity up to 3000 lbs each



This wheel should be specified when excessive load weights are involved and floor protection is not a factor. Its high strength withstands sharp impacts. They should not be used if noise is of major concern or if loads are fragile.

Temperature range: -45°F to +180°F. If metal washers specified: -45°F to + 500°F (Roller, Ball & Sleeve bearings only).

Finish: Green alkyd enamel.

Zerk Fitting: Zerk grease fitting in hub is standard on wheel model numbers beginning with "7" and "8".

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Wheel Dia.	Tread Width	Capacity Each (Pounds)	Bearing	Wheel Model Number	Wheel			Spanner Bushing		Thread Guard TG1: Metal	Weight (Pounds)
					Bearing Bore	Bore Less Bearing	Hub Length	Bore	Length		
4"	2"	1000	Delrin	5.00004.131	3/4"	13/16"	23/16"	1/2"	27/16"	TG1: 52007.94	35/8
			Roller	5.00004.139	3/4"	13/16"	23/16"	1/2"	27/16"		35/8
5"	2"	1000	Delrin	5.00005.131	3/4"	13/16"	23/16"	1/2"	27/16"	TG1: 57551.05	5 1/8
			Roller	5.00005.139	3/4"	13/16"	23/16"	1/2"	27/16"		5 1/8
	2 1/2"	2000	Delrin	7.00005.161	1"	115/16"	3 1/4"	3/4"	3 1/2"	-	8 1/2
			Roller	7.00005.169	1"	115/16"	3 1/4"	3/4"	3 1/2"	-	8 1/2
			Roller	8.00005.169	1 1/4"	115/16"	3 1/4"	1"	3 1/2"	-	8 1/2
6"	2"	1500	Delrin	5.00006.131	3/4"	13/16"	23/16"	1/2"	27/16"	-	5 3/4
			Roller	5.00006.139	3/4"	13/16"	23/16"	1/2"	27/16"	-	5 3/4
	2 1/2"	1600	Roller	6.00006.169	3/4"	13/16"	23/4"	1/2"	3"	-	9
			Delrin	7.00006.161	1"	115/16"	3 1/4"	3/4"	3 1/2"	-	10 3/4
		2500	Roller	7.00006.169	1"	115/16"	3 1/4"	3/4"	3 1/2"	-	10 3/4
			Roller	8.00006.169	1 1/4"	115/16"	3 1/4"	1"	3 1/2"	-	10 3/4
8"	2"	1500	Delrin	5.00008.131	3/4"	13/16"	23/16"	1/2"	27/16"	-	8 1/2
			Roller	5.00008.139	3/4"	13/16"	23/16"	1/2"	27/16"	-	8 1/2
	2 1/2"	1600	Roller	6.00008.169	3/4"	13/16"	23/4"	1/2"	3"	-	13
			Delrin	7.00008.171	1"	115/16"	3 1/4"	3/4"	3 1/2"	-	17 1/4
	3"	2500	Roller	7.00008.179	1"	115/16"	3 1/4"	3/4"	3 1/2"	-	17 1/4
			Roller	8.00008.179	1 1/4"	115/16"	3 1/4"	1"	3 9/16"	-	17 1/2
10"	2 1/2"	1600	Roller	6.00010.169	3/4"	13/16"	23/4"	1/2"	3"	-	18
			Delrin	7.00010.171	1"	115/16"	3 1/4"	3/4"	3 1/2"	-	20 1/2
	3"	3000	Roller	7.00010.179	1"	115/16"	3 1/4"	3/4"	3 1/2"	-	20 1/2
			Roller	8.00010.179	1 1/4"	115/16"	3 1/4"	1"	3 1/2"	-	20 1/2
12"	3"	2500	Delrin	7.00012.171	1"	115/16"	3 1/4"	3/4"	3 1/2"	-	23 1/2
			Roller	7.00012.179	1"	115/16"	3 1/4"	3/4"	3 1/2"	-	23 1/2
		Roller	8.00012.179	1 1/4"	115/16"	3 1/4"	1"	3 1/2"	-	23 1/2	

Wheel Options

- Delrin Bearing Less Bushing: Specify "WB01B".
- 1-Piece Delrin Bearing with Bushing (2" tread width): Specify "WB11".
- 1-Piece Delrin Bearing less Bushing (2" tread width): Specify "WB11B".
- Torrington style with Hytrel retainer (2" tread width): Specify "WB19".
- Roller Bearing less Bushing: Specify "WB09B".
- Roller bearing metal thrust & retainer washers: Specify "WSR1".
- Roller bearing sealed metal retainer washer: Specify "WSR3".
- Pedestal Precision Ball Bearing (PPBB): Available on 2" tread width models. To order change 9th digit to "5" (Example: 5.00006.135). Also available in stainless steel, consult factory.