

Performa® Rubber Wheels

Flat Black Tread

Capacity up to 1700 lbs each



Performa wheels offer the advantages of both hard and soft tread materials in a single wheel. Like a hard tread wheel, Performa rolls easily and is very durable. Like a soft tread wheel, it rolls quietly, protects floors and resists impacts with a cushion ride. It also features maximum weatherability, low temperature flexibility, resistance to chemicals, water and steam, and rejects floor debris such as metal shavings. Non-marking thermoplastic elastomer tread is permanently bonded to ribbed polyolefin wheel core.

Temperature range: -45°F to +180°F intermittent service (120°F continuous service).

Hardness: 65(±5) Durometer Shore A scale.

Colson Performa Rubber Wheels • Flat Black Tread • Capacity up to 1700 lbs each

Wheel Dia.	Tread Width	Capacity Each (Pounds)	Bearing	Wheel Model Number	Wheel			Spanner Bushing		Thread Guard TG1: Metal TG2: Plastic	Weight (Pounds)
					Bearing Bore	Bore Less Bearing	Hub Length	Bore	Length		
4"	2"	400	PPBB	5.00004.455.2	1/2"	13/16"	27/16"	—	—	—	1 1/2
			Delrin	5.00004.451.2	3/4"	13/16"	23/16"	1/2"	27/16"	—	1 1/4
			Roller	5.00004.459.2	3/4"	13/16"	23/16"	1/2"	27/16"	—	1 1/2
5"	2"	500	PPBB	5.00005.455.2	1/2"	13/16"	27/16"	—	—	TG1: 57852.35	1 1/2
			Delrin	5.00005.451.2	3/4"	13/16"	23/16"	1/2"	27/16"		TG2: 57852.34
			Roller	5.00005.459.2	3/4"	13/16"	23/16"	1/2"	27/16"	—	1 1/2
6"	2"	600	PPBB	5.00006.455.2	1/2"	13/16"	27/16"	—	—	TG1: 59042.07	1 3/4
			Delrin	5.00006.451.2	3/4"	13/16"	23/16"	1/2"	27/16"		TG2: 57852.29
			Roller	5.00006.459.2	3/4"	13/16"	23/16"	1/2"	27/16"	—	1 3/4
8"	2"	675	PPBB	5.00008.455.2	1/2"	13/16"	27/16"	—	—	TG1: 57852.04	2 1/2
			Delrin	5.00008.451.2	3/4"	13/16"	23/16"	1/2"	27/16"		TG2: 57852.30
			Roller	5.00008.459.2	3/4"	13/16"	23/16"	1/2"	27/16"	—	2 1/2
10"	2 1/2"	1000	Delrin	7.00010.451.2	1"	115/16"	31/4"	3/4"	3 1/2"	—	6
			Roller	7.00010.459.2	1"	115/16"	31/4"	3/4"	3 1/2"	—	6 1/4
12"	3"	1700	Delrin	7.00012.451.2	1"	115/16"	31/4"	3/4"	3 1/2"	—	7
			Roller	7.00012.459.2	1"	115/16"	31/4"	3/4"	3 1/2"	—	7 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".
- Precision Sealed Ball Bearing (2" tread width): To order, change 8th and 9th digits in wheel model to "P5" (Example 5.00006.4P5.2).
- Pedestal Precision Ball Bearing (PPBB) also available in stainless steel (consult factory).
- Metal cage roller bearing: Specify "WB29".
- 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 sintered iron step washers: Specify "WSR2".
- Roller bearing sealed metal retainer washer: Specify "WSR3".
- Thread Guards: Specify "TG1" (metal), "TG2" (plastic).
- Custom colors to match your equipment (consult factory).