

Moldon Polyurethane HI-TECH® Wheels

Capacity up to 300 lbs each



Polyurethane tread is bonded to a polyolefin core. Tread is molded in, around and through a ribbed extension of the core to prevent debonding. Standard colors are maroon tread on grey core. This is a very attractive, all purpose wheel. Resistant to most chemicals, solvents, water and acids.

Temperature range: -45°F to +180°F.

Hardness: 45(±5) Durometer Shore D scale.



Wheel Core

Colson Moldon Polyurethane HI-TECH Wheels • Capacity up to 300 lbs each

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		
2 1/2"	1 1/4"	250	Delrin	2.00002.91	1/2"	29/32"	17/16"	3/8"	1 1/2"	TG1: 57852	1/4
			Ball	2.00002.95	3/8"	-	1 1/2"	-	-		1/4
3"	7/8"	100	Delrin	1.00003.91	7/16"	5/8"	1 1/32"	5/16"	17/64"	TG1: 57852.03	1/3
	1 1/4"	200	Plain	2.00003.92	-	1 1/2"	17/16"	3/8"	1 1/2"	-	3/8
3 1/2"	1 1/4"	250	Delrin	2.00003.91	1/2"	29/32"	17/16"	3/8"	1 1/2"	TG1: 57854.01	3/8
			Ball	2.00003.95	3/8"	-	1 1/2"	-	-		3/8
4"	7/8"	125	Delrin	1.00004.91	7/16"	5/8"	1 1/32"	5/16"	17/64"	-	1/2
		275	Delrin	2.00004.91	1/2"	29/32"	17/16"	3/8"	1 1/2"	TG1: 57854.01	1/2
		Ball	2.00004.95	3/8"	-	1 1/2"	-	-	1/2		
5"	7/8"	140	Delrin	1.00005.91	7/16"	5/8"	1 1/32"	5/16"	17/64"	-	1/2
			Delrin	2.00005.91	1/2"	29/32"	17/16"	3/8"	1 1/2"	TG1: 57866.03	3/4
	300	Ball	2.00005.95	3/8"	-	1 1/2"	-	-	TG2: 57852.43	3/4	

Wheel Options

- Delrin Bearing Less Bushing: Specify "WB01B".
- Thread Guards: Specify "TG1" (metal), "TG2" (plastic).
- Custom colors to match your equipment (consult factory).