

MOLDON RUBBER/CAST IRON CORE

MOLDON RUBBER/ CAST IRON - MR

Capacity Up to 3020 lbs.



Cushion rubber treads are vulcanized to cast iron cores. The soft rubber tread affords a cushion effect to the load and excellent floor protection. These wheels are highly shock absorbing and provide quiet operation, while dampening vibration.

Features

- **Wheel face:** Moderate crown.
- **Finish:** Black tread on black enamel core.
- **Temperature Range:** -40°F up to +180°F.
- **Hardness:** 70-85 Shore A.

Wheel Options

- Neoprene on iron core, consult Acorn™.
- **Note:** Select bearings featured are recommended for standard applications.
- For customization & special application options, please consult Acorn™.

Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt. (lbs)	Part Number*
4	2	300	2-3/16	1-3/16	1/2	1-1/2	MR0420108
4	2	300	2-3/16	1-3/16	5/8	1-1/2	MR0420110
4	2	300	2-3/16	1-3/16	3/4	1-1/2	MR0420112
5	2	450	2-3/16	1-3/16	1/2	2	MR0520108
5	2	450	2-3/16	1-3/16	5/8	2	MR0520110
5	2	450	2-3/16	1-3/16	3/4	2	MR0520112
6	2	500	2-3/16	1-3/16	1/2	2-1/4	MR0620108
6	2	500	2-3/16	1-3/16	5/8	2-1/4	MR0620110
6	2	500	2-3/16	1-3/16	3/4	2-1/4	MR0620112
6	3	750	3-1/4	1-15/16	1	9-1/2	MR0650116
6	3	750	3-1/4	1-15/16	1-1/4	9-1/2	MR0650120
6	3	750	3-1/2	1-15/16	3/4	9-1/4	MR0650912
8	2	600	2-3/16	1-3/16	1/2	3-1/2	MR0820108
8	2	600	2-3/16	1-3/16	3/4	6-1/3	MR0820112
8	2	600	2-3/16	1-3/16	5/8	3-1/2	MR0820110
8	2	600	2-3/16	1-3/16	7/8	3-1/2	MR0820114
8	2	600	2-3/16	1-15/16	1	4	MR0820116
8	3	900	3-1/2	1-15/16	3/4	11-1/4	MR0850912
8	3	900	3-1/2	1.98	1	11-1/4	MR0850916
8	3	900	3-1/4	1-15/16	1	11-1/4	MR0850120

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MOLDON RUBBER/ CAST IRON CORE - MR

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Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt. (lbs)	Part Number
10	3	1000	3-1/2	1-15/16	3/4	14	MR1050912
10	3	1000	3-1/4	1-15/16	1	14-1/4	MR1050116
10	3	1000	3-1/2	1.98	1	14	MR1050916
10	3	1000	3-1/4	1-15/16	1-1/4	14-1/4	MR1050120
10	3	1000	3-1/2	2.33	1-1/4	14	MR1050920
10	4	1400	4-1/4	2-7/16	1-1/4	25-1/2	MR1070120
10	4	1400	4-1/4	2-7/16	1-1/2	25-1/2	MR1070124
10	4	1400	4-1/2	2-7/16	1	25	MR1070916
10	4	1400	4-1/2	2-7/16	1-1/4	25	MR1070920
12	3	1200	3-1/4	1-15/16	1	19-1/4	MR1250116
12	3	1200	3-1/4	1-15/16	1-1/4	19-1/4	MR1250120
12	3	1200	3-1/2	1-15/16	3/4	19	MR1250912
12	4	1600	4-1/4	2-7/16	1-1/4	29-1/2	MR1270120
12	4	1600	4-1/4	2-7/16	1-1/2	29-1/2	MR1270124
12	4	1600	4-1/2	2-7/16	1	29	MR1270916
12	4	1600	4-1/2	2-7/16	1-1/4	29	MR1270920
14	3	1800	3-1/4	1-15/16	1	23-1/2	MR1450116
14	3	1800	3-1/4	1-15/16	1-1/4	23-1/2	MR1450120
16	3	1500	3-1/4	1-15/16	1	40	MR1650116
16	3	1500	3-1/4	1-15/16	1-1/4	40	MR1650120
16	4	2000	4-1/4	2-7/16	1-1/4	47-3/4	MR1670120
16	4	2000	4-1/4	2-7/16	1-1/2	47-3/4	MR1670124
16	5	2570	5-1/4	2-7/16	1-1/4	60-1/4	MR1680120
16	5	2570	5-1/4	2-7/16	1-1/2	60-1/4	MR1680124
16	5	2570	5-1/4	3-1/4	2	60-1/4	MR1680132
18	3	1550	4-1/4	2-7/16	1-1/4	41-3/4	MR1850120
18	3	1550	4-1/4	2-7/16	1-1/2	41-3/4	MR1850124
18	5	2800	5-1/4	2-7/16	1-1/2	83-1/4	MR1880124
18	5	2800	5-1/4	3-1/16	1-3/4	86	MR1880128
18	5	2800	5-1/4	3-1/4	2	86	MR1880132
20	3	1680	4-1/4	2-7/16	1-1/4	64	MR2050120
20	3	1680	4-1/4	2-7/16	1-1/2	64	MR2050124
20	5	3020	5-1/4	3-1/4	2	93	MR2080132

^ = Roller bearing wheels are complete with spanner bushing & nylon retaining thrust washers
 < = 2-7/16" Spanner and Spacers included

HEAVY DUTY MOLD-ON RUBBER/CAST IRON CORE

HEAVY DUTY/MOLD-ON RUBBER ON IRON CORE WHEELS - MH

Capacity Up to 2500 lbs.



Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Part Number
5	2	700	2-3/16	1-3/16	1/2	MH0520108
5	2	700	2-3/16	1-3/16	5/8	MH0520110
5	2	700	2-3/16	1-3/16	3/4	MH0520112
6	2	820	2-3/16	1-3/16	1/2	MH0620108
6	2	820	2-3/16	1-3/16	5/8	MH0620110
6	2	820	2-3/16	1-3/16	3/4	MH0620112
8	2	1000	2-3/16	1-3/16	5/8	MH0820110
8	2	1000	2-3/16	1-3/16	3/4	MH0820112
8	2	1000	2-3/16	1-3/16	7/8	MH0820114
8	2	1000	2-3/16	1-15/16	1	MH0820116
10	3	1800	3-1/4	1-15/16	1	MH1050116
16	3	2500	3	2-7/16	1-1/4	MH1650120

Roller Bearing (01)

Heavy Duty cushion rubber treads are vulcanized to cast iron cores. The soft rubber tread affords a cushion effect to the load and excellent floor protection. These wheels are highly shock absorbing and provide quiet operation, while dampening vibration.

Features

- **Wheel face:** Moderate crown.
- **Finish:** Black tread on iron core.
- **Temperature Range:** -40°F up to +180°F.
- **Hardness:** 90-95 Shore A.

Wheel Options

- **Note:** Select bearings featured are recommended for standard applications. For special applications or alternate bearings consult Acorn™.
- For customization & special application options, please consult Acorn™.

HIGH MODULUS GREY RUBBER/ ON ALUMINUM WHEELS - RM

Capacity Up to 450 lbs.



Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt. (lbs)	Part Number*
5	2	300	2-7/16	1-3/16	1/2	2	RM0522808
6	2	350	2-7/16	1-3/16	1/2	3	RM0622808
8	2	450	2-7/16	1-3/16	1/2	4	RM0822808

Precision Ball (28)

High modulus rubber wheels roll and swivel easier than conventional rubber wheels.

Features

- **Hardness:** 65-70 Shore A.
- Wheels are complete with top hat and spacers.
- **Wheel face:** Round tread.
- **Finish:** Gray tread on aluminum core.
- **Temperature Range:** -40°F to +180°F.

HIGH MODULUS BLACK RUBBER/ ON ALUMINUM WHEELS - RL

Capacity Up to 450 lbs.

Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt. (lbs)	Part Number*
5	2	300	2-7/16	1-3/16	1/2	2	RL0522808
6	2	350	2-7/16	1-3/16	1/2	3	RL0622808
8	2	450	2-7/16	1-3/16	1/2	4	RL0822808

Precision Ball (28)