

Mold-On Rubber Wheels

RWM rubber tread wheels are constructed by molding high quality rubber to cast iron cores. All RWM mold-on rubber wheels are floor protective, provide long tread life, are quiet in operation and are highly resilient. These wheels are suggested for use on all types of floors and numerous applications. The standard RWM mold-on rubber tread is 75 durometer Shore A.



RIR-0830-16

Features

Wheel Bearing: Choice of straight roller or tapered roller bearing

Temperature Range: -40°F to 160°F

Lubrication Fittings: Standard on 2-1/2" and wider wheels

Hardness: 75 Shore A Durometer

Hub Lengths: Can be shortened or lengthened to order

Keyways: Can be supplied on most sizes

Bore Sizes: Some can be altered

Applications









Mold-On Rubber Wheels are popular and used in principally inexpensive applications such as trash containers, platform trucks, lumber carts and many manually pushed low cost applications. These wheels should be replaced as soon as they start to crack, chunk or tear apart. They do not handle overloading or towing. Although economical, the RWM Mold-On Rubber Wheel utilizes a higher-grade rubber tread material that significantly outperforms wheels produced by other manufacturers.

SPECIFICATIONS

Wheel Diameter	Wheel Width	Capacity lbs.	Axle Diameter	Straight Roller Bearing	Tapered Roller Bearing	Hub Length	Approx Weight lbs.
4"	1-1/2"	250	1/2"	RIR-0415-08		1-7/8"	1.2
			5/8"	RIR-0415-10			
			3/4"	RIR-0415-12			
4"	2"	350	1/2"	RIR-0420-08		2-7/16"	3.1
			5/8"	RIR-0420-10			
			3/4"	RIR-0420-12			
5"	1-1/2"	300	1/2"	RIR-0515-08		1-7/8"	2.0
			5/8"	RIR-0515-10			
			3/4"	RIR-0515-12			
5"	2"	400	1/2"	RIR-0520-08		2-7/16"	3.5
			5/8"	RIR-0520-10			
			3/4"	RIR-0520-12			
6"	1-1/2"	370	1/2"	RIR-0615-08		1-7/8"	2.3
			5/8"	RIR-0615-10			
			3/4"	RIR-0615-12			
6"	2"	410	1/2"	RIR-0620-08		2-7/16"	4.1
			5/8"	RIR-0620-10			
			3/4"	RIR-0620-12			
6"	2-1/2"	540	3/4"	RIR-0625-12-YY		3"	7.8
			1"	RIR-0625-16-YY			
			1"	RIR-0625-16-YY-SI			
			1-1/4"	RIR-0625-20-YY		3-1/2"	10.0
			3/4"	RIR-0625-12			
			1"	RIR-0625-16			
			1"	RIR-0625-16-SI			
1-1/4"	RIR-0625-20						

UP TO 2,800 POUND CAPACITY

SPECIFICATIONS

 Wheel Diameter	 Wheel Width	 Capacity lbs.	 Axle Diameter	 Straight Roller Bearing	 Tapered Roller Bearing	 Hub Length	 Approx. Weight
6"	3"	680	3/4"	RIR-0630-12		3-1/2"	11.2
			1"	RIR-0630-16			
			1"	RIR-0630-16-SI			
			1-1/4"	RIR-0630-20			
8"	2"	500	1/2"	RIR-0820-08		2-7/16"	6.3
			5/8"	RIR-0820-10			
			3/4"	RIR-0820-12			
8"	2-1/2"	670	3/4"	RIR-0825-12-YY		3"	11.1
			1"	RIR-0825-16-YY			
			1"	RIR-0825-16-YY-SI			
			1-1/4"	RIR-0825-20-YY			
			3/4"	RIR-0825-12		3-1/2"	11.5
			1"	RIR-0825-16			
			1-1/4"	RIR-0825-20			
8"	3"	840	3/4"	RIR-0830-12		3-1/2"	13.0
			1"	RIR-0830-16			
			1"	RIR-0830-16-SI			
			1-1/4"	RIR-0830-20			
10"	2-1/2"	790	3/4"	RIR-1025-12-YY	RIT-1025-12-YY	3"	13.0
			1"	RIR-1025-16-YY	RIT-1025-16-YY		
			1"	RIR-1025-16-YY-SI			
			1-1/4"	RIR-1025-20-YY		3-1/2"	
			3/4"	RIR-1025-12	RIT-1025-12		
			1"	RIR-1025-16	RIT-1025-16		
			1"	RIR-1025-16-SI			
10"	3"	1000	3/4"	RIR-1030-12	RIT-1030-12	3-1/2"	15.0
			1"	RIR-1030-16	RIT-1030-16		
			1"	RIR-1030-16-SI			
			1-1/4"	RIR-1030-20			
10"	4"	1400	3/4"	RIR-1040-12	RIT-1040-12	4-1/2"	30.0
			1"	RIR-1040-16-SI	RIT-1040-16		
			1-1/4"	RIR-1040-20	RIT-1040-20		
			1-1/4"	RIR-1040-20-SI			
			1-1/2"	RIR-1040-24	RIT-1040-24		
11"	5"	1760	1-1/4"	RIR-1150-20	RIT-1150-20	5-1/2"	42.0
12"	2-1/2"	900	3/4"	RIR-1225-12-YY	RIT-1225-12-YY	3"	16.0
			1"	RIR-1225-16-YY	RIT-1225-16-YY		
			1"	RIR-1225-16-SI-YY			
			1 1/4"	RIR-1225-20-YY			
12"	3"	1140	3/4"	RIR-1230-12	RIT-1230-12	3-1/2"	21.0
			1"	RIR-1230-16	RIT-1230-16		
			1"	RIR-1230-16-SI			
			1-1/4"	RIR-1230-20			
12"	4"	1600	1"	RIR-1240-16-SI	RIT-1240-16	4-1/2"	26.0
			1-1/4"	RIR-1240-20	RIT-1240-20		
			1-1/4"	RIR-1240-20-SI			
			1-1/2"	RIR-1240-24	RIT-1240-24		
12"	5"	2050	1-1/4"	RIR-1250-20	RIT-1250-20	5-1/2"	40.0
16"	3"	1420	3/4"	RIR-1630-12	RIT-1630-12	3-1/2"	32.0
			1"	RIR-1630-16	RIT-1630-16		
			1"	RIR-1630-16-SI			
			1-1/4"	RIR-1630-20			
18"	3"	1580	3/4"	RIR-1830-12	RIT-1830-12	3-1/2"	42.0
			1"	RIR-1830-16	RIT-1830-16		
			1"	RIR-1830-16-SI			
			1-1/4"	RIR-1830-20			
18"	5"	2800	1-1/4"	RIR-1850-20	RIT-1850-20	5-1/2"	50.0
			1-1/2"	RIR-1850-24	RIT-1850-24		

UP TO 2,800 POUND CAPACITY