

RWM's Infinity Wheels are made from the highest quality Vulkollan® polyurethane in the world. These wheels have exceptional abrasion resistance, high tear strength and up to TEN TIMES THE LIFE OF NATURAL RUBBER WHEELS under similar loads and conditions. Load capacities are greater than similarly designed wheels, enabling the use of a smaller diameter wheel if required. Excellent for towing applications.



UIB-0830-12-INF



UIB-0820-12-INF

Our Infinity Wheels are resistant to a wide range of oils, greases and chemical, but are sensitive to hydrolysing agents such as hot water, steam and hot moist air, strong acids and alcohols. They offer excellent recovery from long periods of heavy static loading combined with low rolling resistance and floor saving tread.

## Advantages of Infinity Wheels

- Highest Quality Vulkollan® Polyurethane in the World!
- High Dynamic Load Capacity
- Superior Tear Resistance
- Exceptional Abrasion Resistance
- Extremely Durable
- Ergonomic / Easy to Roll
- Superior Rebound Resilience
- Superior Ozone, Grease and Oils Resistance
- Extremely Reliable
- Superior Structural Strength
- Reduced Downtime and Maintenance Costs

There's no need to add an option for microbial resistance; through the use of superior polyurethane, RWM wheels are equipped to resist buildup from the factory.

## Features

- Wheel Bearing:** Choice of precision ball or tapered roller bearings
- Temperature Range:** -20°F to 200°F
- Hardness:** 93 Durometer Shore A
- Finish:** Amber tread on cast iron core. The color of Vulkollan polyurethane will change over time and exposure to UV rays from a light amber to a very dark brown.

UP TO 6,800 POUND CAPACITY

SPECIFICATIONS								
Wheel Diameter	Wheel Width	lbs. Capacity	Axle Diameter	Tread Thickness	Sealed Precision Ball Bearing	Tapered Roller Bearing	Hub Length	lbs. Approx Weight
8"	2"	2000	1/2"	3/8"	UIB-0820-08-INF	UIT-0820-08-INF	2-7/16"	10
			5/8"		UIB-0820-10-INF	UIT-0820-10-INF		
		2500	3/4"		UIB-0820-12-INF	UIT-0820-12-INF		
			1"		UIB-0820-16-INF	UIT-0820-16-INF		
			1-1/4"		UIT-0820-20-INF			
8"	3"	4000	3/4"	5/8"	UIB-0830-12-INF	UIT-0830-12-INF	3-1/2"	15
			1"		UIB-0830-16-INF	UIT-0830-16-INF		
			1-1/4"		UIT-0830-20-INF			
10"	3"	5000	3/4"	1/2"	UIB-1030-12-INF	UIT-1030-12-INF	3-1/2"	22
			1"		UIB-1030-16-INF	UIT-1030-16-INF		
			1-1/4"		UIB1030-20-INF	UIT-1030-20-INF		
10"	4"	6800	1-1/4"	1"	UIB-1040-20-INF		4-1/2"	28