

Infinity Vulkollan® Wheels

RAPIDSTOCK

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.

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



NEW!



UIB-0820-12-INF



UIB-0830-12-INF

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.

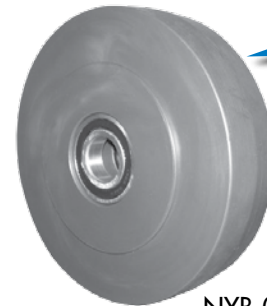
Nylatron HD Wheels

RAPIDSTOCK

RWM's Nylatron HD Wheels are as strong as steel. These wheels are EXTREMELY heavy duty wheels designed for severe loads. They have great rollability and are easier on floors than steel and iron wheels. Nylatron HD Wheels do not chunk or separate under extreme applications. They are resilient against high temperature buildup from bearings and friction.



NEW!



NYB-0820-12

Features

Temperature Range: -40°F to +300°F

Finish: Machined

Bores: Special configurations available on request

Keyways: Can be installed on most sizes

Bearings: Sealed Precision Ball Bearings

These wheels are not for use in heavily acidic or base environments.

Contact RWM for larger sizes.

Hub length includes top hat bushings.

3" wide wheels require 4 precision ball bearings.

UP TO 10,000 POUND CAPACITY

SPECIFICATIONS									
Wheel Diameter	Wheel Width	lbs. Capacity	Axle Diameter	Tread Thickness	Straight Roller Bearing	Ball Bearing	Hub Length	lbs. Approx Weight	
8"	2"	2000	1/2"	3/8"	UIB-0820-08-INF UIB-0820-10-INF UIB-0820-12-INF UIB-0820-16-INF	UIT-0820-08-INF UIT-0820-10-INF UIT-0820-12-INF UIT-0820-16-INF	2.10"	10	
			5/8"						
		2500	3/4"						UIT-0820-20-INF
			1"						
8"	3"	4000	3/4"	5/8"	UIB-0830-12-INF UIB-0830-16-INF	UIT-0830-12-INF UIT-0830-16-INF UIT-0830-20-INF	3-25"	15	
			1"						
			1-1/4"						
10"	2"	3000	3/4"	1/2"	UIB-1020-12-INF UIB-1020-16-INF	UIT-1020-12-INF UIT-1020-16-INF UIT-1020-20-INF	1-5/8"	1.6	
			1"						
			1-1/4"						
10"	3"	5000	3/4"	1/2"	UIB-1030-12-INF UIB-1030-16-INF UIB-1030-20-INF	UIT-1030-12-INF UIT-1030-16-INF UIT-1030-20-INF	3.25"	22	
			1"						
			1-1/4"						
12"	2"	3500	3/4"	1/2"	UIB-1220-12-INF UIB-1220-16-INF	UIT-1220-12-INF UIT-1220-16-INF UIT-1220-20-INF	2.10"	24	
			1"						
			1-1/4"						

SPECIFICATIONS						
Wheel Diameter	Wheel Width	lbs. Capacity	Axle Diameter	Ball Bearing	Hub Length	Approx Weight
4"	2"	1400	1/2"	NYB-0420-08	2-1/2"	2
			5/8"	NYB-0420-10		
			3/4"	NYB-0420-12		
			1"	NYB-0420-16		
5"	2"	1600	1/2"	NYB-0520-08	2-1/2"	3
			5/8"	NYB-0520-10		
			3/4"	NYB-0520-12		
			1"	NYB-0520-16		
6"	2"	2200	1/2"	NYB-0620-08	2-1/2"	4
			5/8"	NYB-0620-10		
			3/4"	NYB-0620-12		
			1"	NYB-0620-16		
6"	3"	2600	1/2"	NYB-0630-08	2-1/2"	4.4
			5/8"	NYB-0630-10		
			3/4"	NYB-0630-12		
			1"	NYB-0630-16		
8"	2"	3000	1/2"	NYB-0820-08	2-1/2"	5
			5/8"	NYB-0820-10		
		3500	3/4"	NYB-0820-12		
			1"	NYB-0820-16		
8"	3"	9000	3/4"	NYB-0830-12	3-1/2"	8
			1"	NYB-0830-16		
			1-1/4"	NYB-0830-20		
10"	3"	10000	3/4"	NYB-1030-12	3-1/2"	11
			1"	NYB-1030-16		
			1-1/4"	NYB-1030-20		

UP TO 10,000 POUND CAPACITY