Ultron Wheels

RWM's Nylatron HD Wheels are as strong as steel. These wheels are EXTREMELY heavy duty wheels designed for severe loads that won't sacrifice your floors! Nylatron HD Wheels do not chunk or separate under extreme applications. They are resilient against high temprature buildup from bearings and friction and will not chunk or separate. These wheels are a superb alternative to forged steel and other metal wheels.





Features

Temperature Range: -40°F to +300°F

Finish: Machined Dark Gray

Bores: Special configurations and keyways available

Keyways: Can be installed on most sizes **Bearings:** Sealed Precision Ball Bearings

Durometer: Shore 80-85D

Options: Flanged, V-Groove, and other configurations

available upon request

Contact RWM for special sizes.

Hub length includes top hat bushings.

3" wide wheels require 4 precision ball bearings.

base environments.

There's no need to add an option for microbial resistance; through the use of superior polyurethane, RWM wheels are These wheels are not for use in heavily acidic or equipped to resist buildup from the factory.

| SPECIFICATIONS | | | | | | | | | |
|----------------|-------------|---------------|---------------|-------------------------------|------------|---------------|--|--|--|
| Wheel Diameter | Wheel Width | lbs. Capacity | Axle Diameter | Sealed Precision Ball Bearing | Hub Length | Approx Weight | | | |
| 2" | 1" | 250 | 5/16" | NYB-0210-05 | 1-1/6" | 0.6 | | | |
| 3″ | 1.25" | 550 | 5/16′ | NYB-0312-05 | 1-1/2" | 1.2 | | | |
| | | | 3/8″ | NYB-0312-06 | | | | | |
| 3″ | 1.5" | 700 | 3/8″ | NYB-0315-06 | 1-7/8″ | 1.4 | | | |
| | | | 1/2″ | NYB-0315-08 | | | | | |
| 4" | 1.25" | 850 | 5/16" | NYB-0412-05 | 1-1/2" | 1.8 | | | |
| | | | 3/8″ | NYB-0412-06 | | | | | |
| 4" | 1.5" | 1200 | 3/8″ | NYB-0415-06 | 1-7/8″ | 2.1 | | | |
| 7 | | | 1/2" | NYB-0415-08 | | | | | |
| 4" | 2" | 2000 | 1/2" | NYB-0420-08 | 2-1/2" | 2.5 | | | |
| | | | 5/8" | NYB-0420-10 | | | | | |
| | | 4000 | 3/4" | NYB-0420-12 | | | | | |
| | | | 1" | NYB-0420-16 | | | | | |
| 5" | 1.25" | 1200 | 5/16" | NYB-0512-05 | 1-1/2" | 2.4 | | | |
| 3 | | | 3/8′ | NYB-0512-06 | | | | | |
| 5″ | 1.5" | 1400 | 3/8′ | NYB-0515-06 | 1-7/8" | 2.6 | | | |
| | | | 1/2" | NYB-0515-08 | | | | | |
| 5″ | 2" | 2000 | 1/2″ | NYB-0520-08 | 2-1/2″ | 3 | | | |
| | | | 5/8" | NYB-0520-10 | | | | | |
| | | 4500 | 3/4" | NYB-0520-12 | | | | | |
| | | | 1" | NYB-0520-16 | | | | | |

Ultron Wheels

| SPECIFICATIONS | | | | | | | | | |
|----------------|-------------|---------------|---------------|-------------------------------|------------|---------------|--|--|--|
| Wheel Diameter | Wheel Width | lbs. Capacity | Axle Diameter | Sealed Precision Ball Bearing | Hub Length | Approx Weight | | | |
| 6" | 1.5" | 1600 | 3/8″ | NYB-0615-06 | 1-7/8" | 3.4 | | | |
| | | | 1/2″ | NYB-0615-08 | | | | | |
| | 2" | 2200 | 1/2" | NYB-0620-08 | 2-1/2″ | 4 | | | |
| 6" | | | 5/8″ | NYB-0620-10 | | | | | |
| | | 5000 | 3/4" | NYB-0620-12 | | | | | |
| | | | 1" | NYB-0620-16 | | | | | |
| 6" | 2.5" | 6500 | 3/4" | NYB-0625-16-YY | 3″ | 4.5 | | | |
| | | | 1″ | NYB-0625-16-YY | | | | | |
| | 3″ | 4000 | 1/2″ | NYB-0630-08 | 3-1/2″ | 5.2 | | | |
| 6" | | | 5/8″ | NYB-0630-10 | | | | | |
| | | 10,000 | 3/4" | NYB-0630-12 | | | | | |
| | | | 1" | NYB-0630-16 | | | | | |
| | | | 1-1/4" | NYB-0630-20 | | | | | |
| | 2" | 3000 | 1/2" | NYB-0820-08 | 2-1/2" | 5.6 | | | |
| 8″ | | | 5/8″ | NYB-0820-10 | | | | | |
| | | 5000 | 3/4" | NYB-0820-12 | | | | | |
| | | | 1" | NYB-0820-16 | | | | | |
| 8″ | 2.5" | 7500 | 3/4" | NYB-0825-12-YY | 3″ | 7.1 | | | |
| 0 | | | 1" | NYB-0825-16-YY | | | | | |
| | 3″ | 10,000 | 3/4" | NYB-0830-12 | 3-1/2" | 8 | | | |
| 8″ | | | 1" | NYB-0830-16 | | | | | |
| | | | 1-1/4" | NYB-0830-20 | | | | | |
| 8" | 4" | 14,000 | 1" | NYB-0840-16 | 4-1/2" | 12 | | | |
| | | | 1-1/4" | NYB-0840-20 | | | | | |
| 10" | 2.5 | 8500 | 3/4" | NYB-1025-12-YY | 3″ | 9.5 | | | |
| | | | 1" | NYB-1025-16-YY | | | | | |
| | 3″ | 10,000 | 3/4" | NYB-1030-12 | 3-1/2″ | 11 | | | |
| 10" | | | 1" | NYB-1030-16 | | | | | |
| | | | 1-1/4" | NYB-1030-20 | | | | | |
| 10" | 4" | 16,500 | 1" | NYB-1040-16 | 4-1/2" | 15 | | | |
| 10 | | | 1-1/4" | NYB-1040-20 | | | | | |
| 12" | 3″ | 10,000 | 3/4" | NYB-1230-12 | 3-1/2″ | 13 | | | |
| IZ" | | | 1" | NYB-1230-16 | | | | | |
| | | | 1-1/4" | NYB-1230-20 | | | | | |