



PHENOLIC RESIN WHEELS

8,000 LBS maximum capacity



Item Shown: 08201-30-12

FEATURES

Bearings: Precision ball, delrin, straight roller and tapered.

Standard: All 1-1/2" and 2" wide wheels with 3/4" roller bearings are supplied with 1/2" spanner standard.

BENEFITS

A wide selection of phenolic resin wheels are available in inventory. The wheels shown in the chart are laminated phenolic.

Standard black phenolic wheels (30) feature macerated canvas duck compression molded with premium phenolic resins to produce a value/price relationship.

High temperature phenolic wheels (32) provide continuous service up to 425° Fahrenheit and intermittently to 500° Fahrenheit.

Laminated phenolic wheels (35) feature a continuous wound tread with a macerated canvas center. The wheels have a 40% higher impact resistance and carry up to 25% higher load than standard phenolic wheels.

APPLICATIONS

Phenolic wheels are excellent for waste bins, platform trucks, heavy material handling, autoclaves, baking ovens, curing ovens and high temperature bakery applications.



THE CONTINUOUS WRAP PROCESS OF A PHENOLIC WHEEL MAKES IT LONGER WEARING PRODUCT THAT HAS A HIGHER RESISTANCE TO CHIPPING AND FRAYING. (ITEM SHOWN: 70-12301-30-1LP)



PHENOLIC RESIN WHEELS 8,000 LBS

| WHEEL | | | | | | | PART NUMBER | | | |
|-------|-------|-------------------|--------------------|--------------------|------------|-------|--------------------|--------------------|--------------------|-------|
| Dia. | Width | Standard Capacity | Laminated Capacity | High Temp Capacity | Hub Length | Bore | Straight Roller | Precision Tapered | Ball Bearing | Wt. |
| 5 | 2.00 | 1,000 | 1,200 | 750 | 2 3/16 | 1/2 | | | 05204-30-08* | 2.25 |
| 5 | 2.00 | 1,000 | 1,200 | 750 | 2 3/16 | 3/4 | <u>05201-30-12</u> | | | 2.25 |
| 6 | 2.00 | 1,200 | 1,500 | 900 | 2 3/16 | 3/4 | <u>06201-30-12</u> | | | 3.00 |
| 6 | 2.00 | 1,200 | 1,500 | 900 | 2 7/16 | 1/2 | | | 06204-30-08* | 3.00 |
| 6 | 3.00 | 2,000 | 2,000 | 1,700 | 3 1/2 | 3/4 | | | <u>06302-30-12</u> | 5.00 |
| 6 | 3.00 | 2,000 | 2,000 | 1,700 | 3 1/4 | 1 | <u>06301-30-16</u> | | | 5.00 |
| 6 | 3.00 | 2,000 | 2,000 | 1,700 | 3 1/4 | 1 1/4 | <u>06301-30-20</u> | | | 5.00 |
| 6 | 3.00 | 2,000 | 2,000 | 1,700 | 3 1/2 | 3/4 | | <u>06309-30-12</u> | | 5.00 |
| 6 | 3.00 | 2,000 | 2,000 | 1,700 | 3 1/2 | 1 | | <u>06309-30-16</u> | | 5.00 |
| 8 | 2.00 | 1,400 | 1,400 | 1,100 | 2 7/16 | 1/2 | | | 08204-30-08* | 4.00 |
| 8 | 2.00 | 1,400 | 1,400 | 1,100 | 2 3/16 | 3/4 | <u>08201-30-12</u> | | | 4.00 |
| 8 | 3.00 | 2,500 | 3,000 | 1,900 | 3 1/2 | 3/4 | | | <u>08302-30-12</u> | 7.00 |
| 8 | 3.00 | 2,500 | 3,000 | 1,900 | 3 1/4 | 1 | <u>08301-30-16</u> | | | 7.00 |
| 8 | 3.00 | 2,500 | 3,000 | 1,900 | 3 1/4 | 1 1/4 | <u>08301-30-20</u> | | | 7.00 |
| 8 | 3.00 | 2,500 | 3,000 | 1,900 | 3 1/2 | 3/4 | | <u>08309-30-12</u> | | 7.00 |
| 8 | 3.00 | 2,500 | 3,000 | 1,900 | 3 1/2 | 1 | | <u>08309-30-16</u> | | 7.00 |
| 10 | 3.00 | 2,900 | 3,400 | 2,400 | 3 1/2 | 3/4 | | | <u>10302-30-12</u> | 9.75 |
| 10 | 3.00 | 2,900 | 3,400 | 2,400 | 3 1/4 | 1 | <u>10301-30-16</u> | | | 9.75 |
| 10 | 3.00 | 2,900 | 3,400 | 2,400 | 3 1/4 | 1 1/4 | <u>10301-30-20</u> | | | 9.75 |
| 10 | 3.00 | 2,900 | 3,400 | 2,400 | 3 1/2 | 3/4 | | <u>10309-30-12</u> | | 9.75 |
| 10 | 3.00 | 2,900 | 3,400 | 2,400 | 3 1/2 | 1 | | <u>10309-30-16</u> | | 9.75 |
| 10 | 3.00 | 2,900 | 3,400 | 2,400 | 3 1/2 | 1 1/4 | | <u>10309-30-20</u> | | 9.75 |
| 12 | 3.00 | 3,500 | 4,200 | 2,600 | 3 1/2 | 3/4 | | | <u>12302-30-12</u> | 13.00 |
| 12 | 3.00 | 3,500 | 4,200 | 2,600 | 3 1/4 | 1 | <u>12301-30-16</u> | | | 13.00 |
| 12 | 3.00 | 3,500 | 4,200 | 2,600 | 3 1/4 | 1 1/4 | <u>12301-30-20</u> | | | 13.00 |
| 12 | 3.00 | 3,500 | 4,200 | 2,600 | 3 1/2 | 3/4 | | <u>12309-30-12</u> | | 13.00 |

All dimensions are in inches. All weights are in pounds.

* These casters have annular ball bearings.

Note: part numbers listed are for Standard Phenolic wheels, for High Temp use "32" in place of "30" and for Laminated Phenolic use "35" in place of "30"