



PHENOLIC RESIN WHEELS

8,000 maximum capacity LBS

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.

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. The continuous wrap process makes this wheel a longer wearing product that has a higher resistance to chipping and fraying.

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

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



06201-30-12

APPLICATIONS

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

WHEEL		CAPACITY	PART NUMBER				
Dia.	Width	Hub Length	Bore	Straight Roller	Precision Tapered	Ball Bearing	Wt.
5	2.00	1,200	2 3/16	1/2		05204-35-08	2.25
5	2.00	1,200	2 3/16	3/4	05201-35-12		2.25
6	2.00	1,500	2 3/16	3/4	06201-35-12		3.00
6	2.00	1,500	2 7/16	1/2		06204-35-08	3.00
6	3.00	2,000	3 1/2	3/4		06302-35-12	5.00
6	3.00	2,000	3 1/4	1	06301-35-16		5.00
6	3.00	2,000	3 1/4	1 1/4	06301-35-20		5.00
6	3.00	2,000	3 1/2	3/4		06309-35-12	5.00
6	3.00	2,000	3 1/2	1		06309-35-16	5.00
8	2.00	1,400	2 7/16	1/2		08204-35-08	4.00
8	2.00	1,400	2 7/16	1/2	08201-35-12		4.00
8	3.00	3,000	3 1/2	3/4		08302-35-12	7.00
8	3.00	3,000	3 1/4	1	08301-35-16		7.00
8	3.00	3,000	3 1/4	1 1/4	08301-35-20		7.00
8	3.00	3,000	3 1/2	3/4		08309-35-12	7.00
8	3.00	3,000	3 1/2	1		08309-35-16	7.00
10	3.00	3,400	3 1/2	3/4		10302-35-12	9.75
10	3.00	3,400	3 1/4	1	10301-35-16		9.75
10	3.00	3,400	3 1/4	1 1/4	10301-35-20		9.75
10	3.00	3,400	3 1/2	3/4		10309-35-12	9.75
10	3.00	3,400	3 1/2	1		10309-35-16	9.75
10	3.00	3,400	3 1/2	1 1/4		10309-35-20	9.75
12	3.00	4,200	3 1/2	3/4		12302-35-12	13.00
12	3.00	4,200	3 1/4	1	12301-35-16		13.00
12	3.00	4,200	3 1/4	1 1/4	12301-35-20		13.00
12	3.00	4,200	3 1/2	3/4		12309-35-12	13.00

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

PHENOLIC WHEELS ARE AVAILABLE IN DIAMETERS FROM 3" TO 18" AND CAPACITIES TO 8,000 LBS. PLEASE CONSULT THE FACTORY.