

PHENOLIC WHEELS - TM

Capacity

Up to 2500 lbs.



Wheels are molded of heavy macerated or chopped canvas, impregnated with phenolic resin and accurately formed in close fitting molds under high pressure and temperature.

Features

- Floor Protective: Non-marking.
- Excellent Load Carrying: Characteristics.
- Highly Shock Resistant.
- Usable Temperature: Continuous operating temperatures from -65° F to +250° F and intermittent duty to 300° F. See special purpose. Textile wheels for temperatures exceeding these limits.
- Seals: All wheels that have 1-3/16" bore and either a 1-5/8" or 2-3/16" hub length equipped with 3/4" straight roller bearing have as a standard feature nylon seal retaining/thrust washers which add 3/16" to hub length and are supplied with 1/2" I.D. hardened spanner bushing.

Optional Features

Most sizes of straight roller or tapered roller bearings can be furnished with seals. Material can be machined to custom configurations for your special application.

• Lubrication: All wheels with 1-5/8" and 2-3/16" hub length are nominally lubricated through hollow axle. These wheels can be fitted with zerk fittings where specified. The following wheels must be lubricated through hollow axle or be supplied with prelubricated sealed bearings.

All 3", 3-1/4", 3-1/2", 4", 5" x (1-1/4" and 1-1/2") 6"x 5", 8"x 6", 10"x 6", 12"x 4", as well as TH wheels.

PHENOLIC

Dia. (inch)	Width (inch)	Capacity (lbs)	Hub Length (inch)	Bore (inch)	Bearing (inch)	Wt. (Ibs)	Part Number Roller Bearing (01)	Part Number Tapered Roller (09)
4	2	800	2-3/16	1-3/16	1/2	1-1/2	TM0420108	
4	2	800	2-3/16	1-3/16	5/8	1-1/2	TM0420110	
4	2	800	2-3/16	1-3/16	3/4	1-1/2	TM0420112	
5	2	1000	2-3/16	1-3/16	1/2	1-3/4	TM0520108	
5	2	1000	2-3/16	1-3/16	5/8	1-3/4	TM0520110	
5	2	1000	2-3/16	1-3/16	3/4	1-3/4	TM0520112	
6	2	1200	2-3/16	1-3/16	1/2	2-1/2	TM0620108	
6	2	1200	2-3/16	1-3/16	5/8	2-1/2	TM0620110	
6	2	1200	2-3/16	1-3/16	3/4	2-1/2	TM0620112	
6	3	2000	3-1/4	1-3/16	1	5	TM0650116	
6	3	2000	3-1/4	1-3/16	1-1/4	5	TM0650120	
6	3	2000	3-1/2	1-3/16	3/4	4-3/4		TM0650912
6	3	2000	3-1/2	1-3/16	1	4-3/4		TM0650916
6	3	2000	3-1/2	1-3/16	1-1/4	4-3/4		TM0650920
7	3	2200	3-1/4	1-15/16	1	6-1/2	TM0750116	
7	3	2200	3-1/4	1-15/16	1-1/4	6-1/2	TM0750120	
7	3	2200	3-1/2	1-15/16	3/4	6-1/4		TM0750912
7	3	2200	3-1/2	2	1	6-1/4		TM0750916
7	3	2200	3-1/2	2-11/32	1-1/4	6-1/4		TM0750920
8	2	1400	2-3/16	1-3/16	5/8	4	TM0820110	
8	2	1400	2-3/16	1-3/16	3/4	4	TM0820112	
8	3	2500	3-1/4	1-15/16	1	7-1/4	TM0850116	
8	3	2500	3-1/4	1-15/16	1-1/4	7-1/4	TM0850120	
8	3	2500	3-1/2	1-15/16	3/4	7		TM0850912
8	3	2500	3-1/2	2	1	7		TM0850916
8	3	2500	3-1/2	2-11/32	1-1/4	7	anacity hearing	TM0850920

**Capacity Rating is for manual operation. Rating shown is for highest rated capacity bearing.

= Wheels are c/w spanner bushing and nylon seal retaining/thrust washers.

Hub length of tapered roller bearing wheel shown is measured over spacer tubes.

Hub length of ball bearing wheels 1/4" greater than shown and capacity rating not to exceed 900#.

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