



- Rubber tread vulcanized to heavy duty cast iron core.
- Offers shock absorbing semi-cushioned ride, rolls easily over small debris, rough floors, cracks, floor joints, etc.
- Provides good floor protection and quiet rolling operation.
- Economically priced cushion wheel.
- Works well in outdoor environments; however cast iron core can rust; if this is an issue look at using aluminum or plastic core wheels.
- Black rubber tread can mark; if non-marking wheels are required we suggest using the Nomadic™, Dura-Cushion™ -Gray, or Thermo-Pro™ wheels.
- Durometer: 80 Shore A (+/-5).
- Temperature range: -40° F to 180° F.

Wheel Diameter	Tread Width	Hub Length	Load Capacity	Hub Design Type	Part Number	Replace ** with desired bearing code.		
						Plain Bore	Roller Bearings	Delrin Bearings
4	1-1/2	1-5/8	350	C	RS40HB**	84	01,03	56,57,11,12
4	2	2-3/16	400	C	RS40JB**	84	02,04,09,92	57,57,11,12
5	1-1/2	1-5/8	350	C3	RS50HB**	84	01,03	56,57,11,12
5	2	2-3/16	400	S3	RS50JB**	84	02,04,09,92	57,57,11,12
6	1-1/2	1-5/8	450	S3	RS60HB**	84	01,03	56,57,11,12
6	2	2-3/16	550	S3	RS60JB**	84	02,04,09,92	57,57,11,12
6	2-1/2	2-3/4	600	C3	RS60KB**	84	06	56, 57
6	2-1/2	2-3/4	700	S3	RS60KB**	85	23,25	58
6	2-1/2	3-1/4	700	C3	RS60QB**	85	24,26	58
6	3	3-1/4	750	S3	RS60LB**	85	24,26	58
8	2	2-3/16	600	S4	RS80JB**	84	02,04,09,92	57,57,11,12
8	2-1/2	2-3/4	800	S5	RS80KB**	84	06	56, 57
8	2-1/2	2-3/4	850	S5	RS80KB**	85	23,25	58
8	2-1/2	3-1/4	850	S5	RS80QB**	85	24,26	58
8	3	3-1/4	900	S5	RS80LB**	85	24,26	58
10	2	2-3/16	700	S5	RS10JB**	84	02,04,09,92	57,57,11,12
10	2	2-3/16	750	S5	RS10JB**	87	21,22	
10	2-1/2	2-3/4	1000	S5	RS10KB**	84	06	56,57
10	2-1/2	2-3/4	1000	S5	RS10KB**	85	23,25	58
10	2-1/2	3-1/4	1000	S5	RS10QB**	85	24,26	58
10	3	3-1/4	1100	S5	RS10LB**	85	24,26	58
10	4	4-1/4	1200	S5	RS10NB**	85	35,37	
10	4	4-1/4	1400	S5	RS10NB**	86	31,33	
12	2.5	2-3/4	1200	S5	RS12KB**	85	23,25	58
12	2.5	3-1/4	1200	S5	RS12QB**	85	24,26	58
12	3	3-1/4	1300	S5	RS12LB**	85	24,26	58
12	4	4-1/4	1500	C5	RS12NB**	86	31,33	
12	5	5-1/4	2100	C5	RS12OB**	86	32,34	
14	2-1/2	2-3/4	1200	S6	RS14KB**	85	23,25	58
14	3	3-1/4	1300	S6	RS14LB**	85	24,26	58
16	3	3-1/4	1500	S6	RS16LB**	85	24,26	58
16	4	4-1/4	2000	S6	RS16NB**	86	31,33	
18	3	3-1/4	1550	S6	RS18LB**	85	24,26	58

Hub Designs: Wheels in various diameters and tread widths have different hub designs & number of spokes. Chart to the left, lists each wheel's hub design type.



Bore & Bearing Sizes									
Bearing or Bore Code	11	12	56	57	58	84	85	86	87
Bearing or Bore Type	1 Piece Delrin Bearing		2 PC Delrin Bearings			Plain Bore			
Inner Diameter	3/4	1/2	1/2	3/4	1	1-3/16	1-15/16	2-7/16	1-7/16

Bore & Bearing Sizes																				
Bearing or Bore Code	01	02	03	04	06	09	21	22	23	24	25	26	31	32	33	34	35	37	92	
Bearing or Bore Type	Roller Bearings					Caged Roller Bearing	Roller Bearings													3/4 Roller w/Stl. Bushing
Inner Diameter	5/8	5/8	3/4	3/4	3/4	3/4	7/8	1	1	1	1-1/4	1-1/4	1-1/4	1-1/4	1-1/2	1-1/2	1	1-1/4	1/2	