

## RS – CAST IRON MOLD-ON RUBBER WHEELS



- Vulcanized rubber tread on cast iron core
- Durometer: Shore A 80 (+/-5)
- Temperature range: -40°F to 180°F

HUB DESIGN OPTIONS		
TYPE C Solid Core	TYPE C3 Solid 3 Spoke	TYPE S3 3 Spokes
TYPE S4 4 Spokes	TYPE S5 5 Spokes (C5 is Solid)	TYPE S6 6 Spokes

Wheel Dia.	Tread Width	Hub Length	Load Capacity	Hub Design Type	Part #	Replace** with desired Bearing Code.			
						Plain Bore	Roller Bearings	Delrin Bearing	Precision Ball B.
4	1-1/2	1-5/8	350	C	RS40HB**	84	01, 03, 91	11, 56, 57	6M
	2	2-3/16	400	C	RS40JB**	84	02, 04, 09, 92	11, 12, 56, 57	60
5	1-1/2	1-5/8	350	C3	RS50HB**	84	01, 03	11, 56, 57	6M
	2	2-3/16	400	S3	RS50JB**	84	02, 04, 09, 92	11, 12, 56, 57	60
6	1-1/2	1-5/8	450	S3	RS60HB**	84	01, 03	11, 56, 57	6M
			550	S3	RS60JB**	84	02, 04, 09, 92	11, 12, 56, 57	60
	2-1/2	2-3/4	600	C3	RS60KB**	84	06	56, 57	
			700	S3	RS60KB**	85	23, 25	58	89
			700	C3	RS60QB**	85	24, 26	58	69
			750	S3	RS60LB**	85	24, 26	58	69
2	2-3/16	600	S4	RS80JB**	84	02, 04, 09, 92	11, 12, 56, 57	60	
8	2-1/2	2-3/4	800	S5	RS80KB**	84	06	56, 57	
			850	S5	RS80KB**	85	23, 25	58	89
	3	3-1/4	850	S5	RS80QB**	85	24, 26	58	69
			900	S5	RS80LB**	85	24, 26	58	69
			700	S5	RS10JB**	84	02, 04, 09, 92	11, 12, 56, 57	60
10	2	2-3/16	750	S5	RS10JB**	87	21, 22, 07		
			1000	S5	RS10KB**	84	06	56, 57	
	2-1/2	2-3/4	1000	S5	RS10KB**	85	23, 25	56, 57	89
			1000	S5	RS10QB**	85	24, 26	58	69
			1100	S5	RS10LB**	85	24, 26	58	69
	4	4-1/4	1200	S5	RS10NB**	85	35, 37		
			1400	S5	RS10NB**	86	31, 33		
	12	2.5	2-3/4	1000	S5	RS12KB**	84	06	
1200				RS12KB**		85	23, 25	58	89
3		3-1/4	1200	S5	RS12QB**	85	24, 26	58	69
			1300	S5	RS12LB**	85	24, 26	58	69
3-1/2		4	1,400	C5	RS12MB**	86	31, 33		
					RS12MB74				
4	4-1/4	1500	C5	RS12NB**	86	31, 33			
5	5-1/4	2100	C5	RS12OB**	86	32, 34			
14	2-1/2	2-3/4	1200	S6	RS14KB**	85	23, 25, 93	58	89
			1300	S6	RS14LB**	85	24, 26	58	69
16	3	3-1/4	1500	S6	RS16LB**	85	24, 26	58	69
			2000	S6	RS16NB**	86	31, 33		
18	3	3-1/4	1550	S6	RS18LB**	85	24, 26	58	69

BEARING CODES					
Code	Type	Bore I. D.	Code	Type	Bore I. D.
84	PLAIN BORE	1-3/16	33	ROLLER BEARING	1-1/2
85		1-15/16	34		1-1/2
86		2-7/16	91		3/8 BUSHED TO 5/16
87		1-7/16	92	3/4 ROLLER W/ 1/2" I. D. SPANNER	1/2
01	ROLLER BEARING	5/8	93	1" R. B. WITH 3/4" SPANNER	3/4
02		5/8	94	1-1/4" R. B. WITH 1" SPANNER	1
03		3/4	11	1 PC - DELRIN	3/4
04		3/4	12		1/2
06		3/4	56	2 PC - DELRIN	1/2
07		3/4 X 1-7/16 X 2			
09		CAGED ROLLER BEARING	3/4	57	
21		7/8	58		1
22	ROLLER BEARING	1	6M	PRECISION BALL BEARING FOR 1-5/8 HL	1/2
23		1	60	PRECISION BALL BEARING	1/2
24		1 X 1-15/16 X 3			
25		1-1/4	69		3/4
26		1-1/4 X 1-15/16 X 3			
31		1-1/4	89	PLAIN BORE	7/8
32		1-1/4			