

# FS Drop Forged Steel Wheels



Drop forged steel wheels are hot forged from carbon steel billets. The forging process improves grain flow, enhances ductility and tensile strength. Suitable for high capacity, abusive applications. Forged steel is 64,000 psi tensile strength.

### FEATURES

- **Wheel face:** Machined flat with rounded edges
- **Finish:** Clear coat enamel
- **Temperature Range:** Up to 800°F, consult factory
- **Hardness:** Rockwell 80 B

### WHEEL OPTIONS

- Note: Select bearings featured are recommended for standard applications. For special applications or alternate bearings consult factory. See bearing information on page 11.
- For customization & special application options, please consult factory.

Up to 20,000 lbs  
Capacity

	Wheel Diameter (Inches)	Tread Width (Inches)	Tread Width (Inches) (Note: for manual operation)	Hub Length (Inches)	Bore ID (Inches)	Bearing ID (Inches)	Approx. Wt. (Lbs)	Wheel Number Roller Bearing (01)	Wheel Number Tapered Roller (09)
4	1-1/2	1400	2-3/16	1-3/16	1/2	3-1/4		FS0410108	
4	1-1/2	1400	2-3/16	1-3/16	5/8	3-1/4		FS0410110	
4	1-1/2	1400	2-3/16	1-3/16	3/4	3-1/4		FS0410112~	
4	1-1/2	1400	2-7/16	1-3/8	1/2	3-1/4			FS0410908
5	1-3/4	1500	2-3/16	1-3/16	1/2	5-1/4		FS0520108	
5	1-3/4	1500	2-3/16	1-3/16	5/8	5-1/4		FS0520110	
5	1-3/4	1500	2-3/16	1-3/16	3/4	5-1/4		FS0520112~	
5	1-3/4	1800	2-7/16	1-3/8	1/2	5-1/4		FS0520908	
6	2	1500	2-3/16	1-3/16	1/2	6-1/4		FS0620108	
6	2	1500	2-3/16	1-3/16	5/8	6-1/4		FS0620110	
6	2	1500	2-3/16	1-3/16	3/4	6-1/4		FS0620112~	
6	2	2500	2-7/16	1-3/8	1/2	6-1/4			FS0620908
6	2	2500	2-7/16	1-7/8	3/4	6-1/4			FS0620912
6	2-1/2	4000	3-1/4	1-15/16	1	11-3/4		FS0640116	
6	2-1/2	4000	3-1/4	1-15/16	1-1/4	11-3/4		FS0640120	
6	2-1/2	5000	3-1/2	1-7/8	3/4	11-1/4			FS0640912
6	2-1/2	5000	3-1/2	2-1/4	1	11-3/4			FS0640916
6	3	6000	3-1/4	2-7/16	1-1/4	20-1/4		FS0650120	
6	3	6000	3-1/4	2-7/16	1-1/2	20-1/4		FS0650124	
6	3	10000	3-1/2	2-7/16	1	19-3/4			FS0650916
6	3	10000	3-1/2	2-7/16	1-1/8	19-3/4			FS0650918
6	3	10000	3-1/2	2-7/16	1-1/4	19-3/4			FS0650920
8	2-1/2	4000	3-1/4	1-15/16	1	18		FS0840116	
8	2-1/2	4000	3-1/4	1-15/16	1-1/4	18		FS0840120	
8	3	4500	3-1/4	1-15/16	1	18-1/4		FS0850116	
8	3	4500	3-1/4	1-15/16	1-1/4	18-1/4		FS0850120	
8	3	5500	3-1/2	1-15/16	3/4	18-1/4			FS0850912
8	3	5500	3-1/2	2-1/4	1	18-1/4			FS0850916
8	4	8350	4-1/4	2-7/16	1-1/4	35-1/2		FS0870120	
8	4	8350	4-1/4	2-7/16	1-1/2	35-1/2		FS0870124	
8	4	10000	4-1/2	2-7/16	1	36-1/2			FS0870916
8	4	10000	4-1/2	2-7/16	1-1/8	36-1/2			FS0870918
8	4	10000	4-1/2	2-7/16	1-1/4	36-1/2			FS0870920
10	3	5000	3-1/4	1-15/16	1	27-3/4		FS1050116	
10	3	5000	3-1/4	1-15/16	1-1/4	27-3/4		FS1050120	
10	3	6000	3-1/2	1-15/16	3/4	27-1/2			FS1050912
10	4	8350	4-1/4	2-7/16	1-1/4	48		FS1070120	
10	4	8350	4-1/4	2-7/16	1-1/2	48		FS1070124	
10	4	10000	4-1/2	2-7/16	1	47-1/4			FS1070916
10	4	10000	4-1/2	2-7/16	1-1/8	47-1/4			FS1070918
10	4	10000	4-1/2	2-7/16	1-1/4	47-1/4			FS1070920

~ Wheels are complete with spanner bushing and nylon sealed retaining/thrust washer.

# FH Large Bore Drop Forged Steel Wheels

6	3	17000	3-1/2	2-7/16	1-1/4	22-1/4			FH0650920
6	3	17000	3-1/2	2-7/16	1-1/2	22-1/4			FH0650924
8	3	6500	3-1/4	2-7/16	1-1/4	34		FH0850120	
8	4	20000	4-1/2	3-1/8	1-1/4	34			FH0870920
8	4	20000	4-1/2	3-1/8	1-1/2	34			FH0870924
10	3	6000	3-1/4	2-7/16	1-1/4	37-1/4		FH1050120	
10	3	6000	3-1/4	2-7/16	1-1/2	37-1/4		FH1050124	
10	3	6500	3-1/2	2-7/16	1	37			FH1050916
10	3	6500	3-1/2	2.33	1-1/4	37			FH1050920
10	4	20000	4-1/2	3-1/8	1-1/4	46-1/4			FH1070920
10	4	20000	4-1/2	3-1/8	1-1/2	46-1/4			FH1070924

DROP FORGED WHEELS • UP TO 20000