



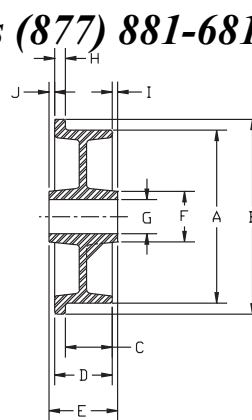
Various bore sizes are available for FL for use as plain bore wheels or to be used with keyway and set screw or with a variety of bearings. This cast iron wheel offers 30,000 psi tensile strength.

FEATURES

- Finish:** Gray enamel
- Temperature Range:** Up to +800°F, consult factory for high temperature requirements
- Hardness:** Brinell 145

WHEEL OPTIONS

- Note: Select bearings featured are recommended for standard applications. For special applications or alternate bearings consult factory. See bearing information on page 13
- For customization & special application options, please consult factory



Letters match to chart descriptions below.

Face Diameter "A"	Flange OD "B"	Face Width "C"	O.A. Width "D"	Hub Length "E"	Hub O.D. "F"	Bore "G"	Flange Width "H"	Hub Offset "I"	Hub Offset "J"	Capacity	Bearing Size	Approx. Wt.	Wheel Number	Wheel Number
(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Lbs)	(Inches)	(Lbs)	Straight Roller (01)	Tapered Roller (09)
Single Flange (FL)														
3	4	1	1-3/8	2-3/16	1-5/8	1-3/16	3/8	9/16	1/4	700	3/4	3	FL0320112	
3-1/4	4	1	1-3/8	2-3/16	1-3/4	1-3/16	3/8	19/32	7/32	700	3/4	3	FL0310112	
4-1/2	5-1/2	1-9/16	2-3/8	2-1/2	2-1/2	1-15/16	13/16	1/16	1/16	1500	1	9-1/2	FL0410116	
4-1/2	5-1/2	1-9/16	2-3/8	2-1/2	2-1/2	1-15/16	13/16	1/16	1/16	1500	3/4	9-1/2		FL0410912
5	6	1-1/8	1-1/2	2-3/16	1-3/4	1-3/16	3/8	11/32	11/32	500	3/4	5-1/4	FL0510112	
5-3/8	6-1/8	1-5/16	1-11/16	2-3/16	1-3/4	1-3/16	3/8	13/32	3/32	900	3/4	5	FL0520112	
5	6	1-1/8	1-15/16	3-1/4	2-1/2	1-15/16	13/16	15/16	3/8	1000	1	6-1/2	FL0520116	
5	6	1-1/8	1-15/16	3-1/2	2-1/2	1-15/16	13/16	15/16	3/8	1000	3/4	6-1/2		FL0520912
6	6-3/4	1-5/8	2	2-3/16	1-3/4	1-3/16	3/8	3/32	3/32	900	3/4	8-1/2	FL0620112	
7-1/16	8-3/4	1-3/4	2-3/16	2-3/4	2-5/8	1-15/16	7/16	9/32	9/32	1200	1	12-3/4	FL0720116	
7-1/16	8-3/4	1-3/4	2-3/16	3	2-5/8	1-15/16	7/16	9/32	9/32	1200	3/4	12-3/4		FL0720912
8	9-1/2	2	2-1/2	3-1/4	3	1-15/16	1/2	3/8	3/8	1600	1	16-1/4	FL0840116	
8	9-1/2	2	2-1/2	3-1/2	3	1-15/16	1/2	3/8	3/8	1600	3/4	16-1/4		FL0840912
10	12	2-3/8	3	3-1/4	3	1-15/16	5/8	1/8	1/8	2000	1	29-1/4	FL1050116	
10	12	2-3/8	3	3-1/2	3	1-15/16	5/8	1/8	1/8	2000	3/4	29-1/4		FL1050912
14	16	3	3-5/8	4-1/4	4-1/4	2-7/16	5/8	5/16	5/16	3000	1-1/4	56	FL1460120	
14	16	3	3-5/8	4-1/2	4-1/4	2-7/16	5/8	5/16	5/16	3000	1	56		FL1460916



FD offers various bore sizes for use as plain bore wheels or to be used with keyway and set screw or with a variety of bearings. This cast iron wheel offers 30,000 psi tensile strength. See FL for features and options.

Face Diameter "A"	Flange OD "B"	Face Width "C"	O.A. Width "D"	Hub Length "E"	Hub O.D. "F"	Bore "G"	Flange Width "H"	Hub Offset "I"	Hub Offset "J"	Capacity	Bearing Size	Approx. Wt.	Wheel Number	Wheel Number
(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Lbs)	(Inches)	(Lbs)	Straight Roller (01)	Tapered Roller (09)
Double Flange (FD)														
5	6	3/4	1-1/2	2-3/16	1-3/4	1-3/16	3/8	11/32	11/32	500	3/4	6	FD0510112	
10	12	1-3/4	3	3-1/4	3	1-15/16	5/8	1/8	1/8	2000	1	35	FD1050116	
10	12	1-3/4	3	3-1/2	3	1-15/16	5/8	1/8	1/8	2000	3/4	35		FD1050912