



FEATURES

These cast iron wheels are constructed of premium Class 30 gray iron for maximum load capacity and impact strength. The wheels feature heavy cross section castings for heavy duty use, abrasion resistance and a long service life. Each wheel is precision machined with rounded edges to finished tolerances.

Standard: All 1-1/2" and 2" wide wheels with 3/4" roller bearings are supplied with 1/2" spanner standard.

APPLICATIONS

Built for high capacity applications, the cast iron wheels can withstand extreme heat. Precision tapered bearings are available to complement the characteristics of the wheels.

OPTIONS

Wheel material codes: cast iron (10); heavy duty cast iron (11); ductile iron (12).



08301-10-16 shown

WHEEL CAPACITY			PART NUMBER					
Dia	Width	Capacity	Hub Length	Bore	Straight Roller	Precision Tapered	Less Bearing	Wt.
3	1.25	450	1 1/2	3/8			03120-10-06	2.0
3.25	1.50	400	1 5/8	3/4	03151-10-12			3.4
3.25	1.50	400	1 5/8	5/8	03151-10-10			3.4
3.25	2.00	700	2 3/16	3/4	03201-10-12			3.4
4	1.50	600	1 11/16	1/2			04150-10-08	3.4
4	1.50	600	1 5/8	5/8	04151-10-10			3.4
4	2.00	1,000	2 3/16	1 3/16			04200-10-19	4.0
4	2.00	1,000	2 3/16	3/4	04201-10-12			4.0
4	3.00	2,000	3 1/4	1 15/16			04300-10-31	7.0
4	3.00	2,000	3 1/4	1	04301-10-16			7.0
4	3.00	2,000	3 1/4	1 1/4	04301-10-20			7.0
4	3.00	2,000	3 1/2	3/4		04309-10-12		7.0
4	4.00	4,000	4 1/4	2 7/16			04400-10-39	11.0
4	4.00	4,000	4 1/4	1 1/4	04401-10-20			11.0
4	4.00	4,000	4 1/2	1		04409-10-16		11.0
4	4.00	4,000	4 1/2	1 1/4		04409-10-20		11.0
5	1.50	600	1 5/8	3/4	05151-10-12			
5	1.50	600	1 5/8	5/8	05151-10-10			
5	2.00	1,500	2 3/16	1 3/16			05200-10-19	6.0
5	2.00	1,200	2 3/16	3/4	05201-10-12			6.0
5	2.00	1,200	2 3/16	5/8	05201-10-10			
5	2.50	2,000	3 1/4	1 15/16			05250-10-31	7.5
5	2.50	2,000	3 1/4	1	05251-10-16			7.5
5	2.50	2,000	3 1/4	1 1/4	05251-10-20			7.5
5	2.50	2,000	3 1/2	3/4		05259-10-12		7.5
6	1.50	800	1 5/8	3/4	06151-10-12			
6	1.50	800	1 5/8	5/8	06151-10-10			
6	2.00	1,300	2 3/16	1 3/16			06200-10-19	6.8
6	2.00	1,300	2 3/16	3/4	06201-10-12			6.8
6	2.50	2,500	3 1/4	1 15/16			06250-10-31	12.0
6	2.50	2,500	3 1/4	1 1/4	06251-10-20			12.0
6	2.50	2,500	3 1/4	1	06251-10-16			12.0
6	2.50	2,500	3 1/2	3/4		06259-10-12		12.0
6	2.50	2,500	3 1/2	1		06259-10-16		12.0
6	3.00	2,500	3 1/4	1 15/16			06300-10-31	12.0
6	3.00	2,500	3 1/4	1	06301-10-16			12.0
6	3.00	2,500	3 1/4	1 1/4	06301-10-20			12.0
6	3.00	2,500	3 1/2	3/4		06309-10-12		12.0



WHEEL		CAPACITY	PART NUMBER					
Dia	Width	Capacity	Hub Length	Bore	Straight Roller	Precision Tapered	Less Bearing	Wt.
6	3.00	2,500	3 1/2	1		06309-10-16		12.0
7	3.00	4,000	3 1/4	1 15/16			07300-10-31	27.0
7	3.00	4,000	3 1/4	1	07301-10-16			27.0
7	3.00	4,000	3 1/4	1 1/4	07301-10-20			27.0
7	3.00	4,000	3 1/2	3/4		07309-10-12		27.0
7	3.00	6,000	3 1/4	2 7/16			07300-11-39	27.0
7	3.00	6,000	3 1/4	1 1/4	07301-11-20			27.0
7	3.00	6,000	3 1/4	1 1/2	07301-11-24			27.0
7	3.00	6,000	3 1/2	1		07309-11-16		27.0
7	3.00	6,000	3 1/2	1 1/4		07309-11-20		27.0
8	2.00	1,500	2 1/5	1 3/16			08200-10-19	7.5
8	2.00	1,500	2 1/5	3/4	08201-10-12			7.5
8	2.00	1,500	2 1/5	5/8	08201-10-10			7.5
8	3.00	3,500	3 1/4	1 15/16			08300-10-31	15.0
8	3.00	3,500	3 1/4	1	08301-10-16			15.0
8	3.00	3,500	3 1/4	1 1/4	08301-10-20			15.0
8	3.00	4,500	3 1/2	3/4		08309-10-12		15.0
8	3.00	4,500	3 1/4	1 1/4	08301-11-20			25.0
8	3.00	4,500	3 1/2	1		08309-11-16		25.0
8	3.00	4,500	3 1/2	1 1/4		08309-11-20		25.0
8	4.00	5,000	4 1/4	2 7/16			08400-10-39	28.0
8	4.00	5,000	4 1/4	1 1/4	08401-10-20			28.0
8	4.00	5,000	4 1/2	1		08409-10-16		28.0
8	4.00	5,000	4 1/2	1 1/4		08409-10-20		28.0
10	3.00	3,500	3 1/4	1 15/16			10300-10-31	30.0
10	3.00	3,500	3 1/4	1	10301-10-16			30.0
10	3.00	3,500	3 1/4	1 1/4	10301-10-20			30.0
10	3.00	3,500	3 1/2	3/4		10309-10-12		30.0
10	3.00	3,500	3 1/2	1		10309-10-16		30.0
10	3.00	4,000	3 1/4	2 7/16			10300-11-39	30.0
10	3.00	4,000	3 1/4	1 1/4	10301-11-20			30.0
10	3.00	4,000	3 1/4	1 1/2	10301-11-24			30.0
10	3.00	4,000	3 1/2	1		10309-11-16		30.0
10	3.00	4,000	3 1/2	1 1/4		10309-11-20		30.0
10	4.00	6,000	4 1/4	2 7/16			10400-10-39	32.0
10	4.00	6,000	4 1/4	1 1/4	10401-10-20			32.0
10	4.00	6,000	4 1/2	1		10409-10-16		32.0
10	4.00	6,000	4 1/2	1 1/4		10409-10-20		32.0
12	2.50	2,500	3 1/4	1	12251-10-16			37.0
12	2.50	2,500	3 1/4	1 1/4	12251-10-20			37.0
12	3.00	3,000	3 1/4	1	12301-10-16			39.0
12	3.00	3,000	3 1/4	1 1/4	12301-10-20			39.0
12	3.00	3,000	3 1/2	3/4		12309-10-12		39.0
12	3.00	3,000	3 1/2	1		12309-10-16		39.0
12	4.00	7,500	4 1/4	1 1/4	12401-12-20*			53.0
12	4.00	7,500	4 1/4	2 7/16			12400-12-39*	53.0
12	4.00	7,500	4 1/4	1 1/2	12401-12-24*			53.0
12	4.00	7,500	4 1/2	1		12409-12-16*		53.0
12	4.00	7,500	4 1/2	1 1/4		12409-12-20*		53.0
12	5.00	10,000	5 1/4	1 1/4	12501-12-20*			98.0
12	5.00	10,000	5 1/4	1 1/2	12501-12-24*			98.0
12	5.00	15,000	5 1/2	1 1/4		12509-12-20*		98.0
12	5.00	15,000	5 1/2	1 1/2		12509-12-24*		98.0
12	6.00	10,000	6 1/2	1 1/4		12609-10-20		75.0
12	6.00	10,000	6 1/2	1 1/2		12609-10-24		75.0
14	4.00	7,000	4 1/4	1 1/4	14401-10-20			60.0
14	4.00	7,000	4 1/4	2 7/16			14400-10-39	60.0
14	4.00	7,000	4 1/2	1		14409-10-16		60.0
14	4.00	7,000	4 1/2	1 1/4		14409-10-20		60.0
16	3.00	3,000	3 1/4	1	16301-10-16			64.0
16	3.00	3,000	3 1/4	1 1/4	16301-10-20			64.0
16	3.00	3,000	3 1/2	1		16309-10-16		64.0
16	4.00	7,500	4 1/4	2 7/16			16400-10-39	72.0
16	4.00	7,500	4 1/4	1 1/4	16401-10-20			72.0
16	4.00	7,500	4 1/4	1 1/2	16401-10-24			72.0
16	4.00	7,500	4 1/2	1		16409-10-16		72.0
16	4.00	7,500	4 1/2	1 1/4		16409-10-20		72.0
16	4.00	7,500	4 1/2	1 1/2		16409-10-24		72.0

Capacity listed is for manual operation. For powered operations, consult factory.

* These wheels are cast ductile iron

All dimensions are in inches. All weights are in pounds.

CASTER CONCEPTS WILL MODIFY ANY CASTER TO MEET CUSTOMER SPECIFICATIONS

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