



FEATURES

Bearings: Roller, tapered, plain, Teflon
Temperature: Maximum to 800 degrees with proper bearings and lubrication.
Standard: All 1-1/2" and 2" wide wheels are supplied with 1/2" spanner standard.

BENEFITS

Forged steel wheels are hot forged from high carbon steel billets heated to 2,400 degrees then repeatedly hit by high tonnage forging hammers. This process enhances the grain structure and increases the ductility and tensile strength (64000 psi) of the wheel. The wheels are then precision machined flat with rounded edged to finished tolerances.




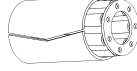


Forged steel wheels offer the greatest load capacity, impact strength and rollability of all caster wheels. Wheel material codes: forged steel (20); heavy duty forged steel (21); ductile iron (12)



10409-21-20 shown

WHEEL		CAPACITY			PART NUMBER			
Dia.	Width	Hub Length	Bore	Straight Roller	Precision Tapered	Less Bearing	Wt.	
4	1.50	1,400	2 3/16	1 3/16		04100-20-19	3.25	
4	1.50	1,400	2 3/16	3/4	04101-20-12		3.25	
4	1.50	1,400	2 7/16	1/2		04109-20-08	3.25	
5	1.75	1,500	2 3/16	1 3/16		05200-20-19	5.25	
5	1.75	1,500	2 3/16	3/4	05201-20-12		5.25	
5	1.75	1,500	2 3/16	1 3/16		06200-20-19	5.25	
5	1.75	1,800	2 7/16	1/2		05209-20-08	5.25	
6	2.00	1,500	2 3/16	3/4	06201-20-12		6.25	
6	2.00	2,500	2 7/16	1/2		06209-20-08	6.25	
6	2.50	4,000	3 1/4	1 15/16		06250-20-31	12.00	
6	2.50	4,000	3 1/4	1 1/4	06251-20-20		12.00	
6	2.50	4,000	3 1/4	1	06251-20-16		12.00	
6	2.50	5,000	3 1/2	3/4		06259-20-12	12.00	
6	2.50	5,000	3 1/2	1		06259-20-16	12.00	
6	3.00	6,000	3 1/4	2 7/16		06300-20-39	20.00	
6	3.00	6,000	3 1/4	1 1/4	06301-20-20		20.00	
6	3.00	6,000	3 1/4	1 1/2	06301-20-24		20.00	
6	3.00	10,000	3 1/2	1 1/4		06309-20-20	21.00	
6	3.00	10,000	3 1/2	1		06309-20-16	21.00	
6	3.00	17,000	3 1/4	3 1/8^		06308-21-50	22.00	
6	3.00	17,000	3 1/2	1 1/4		06309-21-20	22.00	
6	3.00	17,000	3 1/2	1 1/2		06309-21-24	22.00	
8	2.50	4,000	3 1/4	1 15/16		08250-20-31	12.00	
8	2.50	4,000	3 1/4	1	08251-20-16		12.00	
8	2.50	4,000	3 1/4	1	08251-20-20		12.00	
8	2.50	5,000	3 1/2	3/4		08259-20-12	12.00	



WHEEL		CAPACITY			PART NUMBER			
								
Dia.	Width	Hub Length	Bore	Straight Roller	Precision Tapered	Less Bearing	Wt.	
8	3.00	4,500	3 1/4	2			08300-20-31	18.50
8	3.00	4,500	3 1/4	1	08301-20-16			18.50
8	3.00	4,500	3 1/4	1 1/4	08301-20-20			18.50
8	3.00	5,500	3 1/2	3/4		08309-20-12		18.50
8	3.00	5,500	3 1/2	1		08309-20-16		18.50
8	4.00	8,400	4 1/4	2 7/16			08400-20-39	37.00
8	4.00	8,400	4 1/4	1 1/4	08401-20-20			37.00
8	4.00	8,400	4 1/4	1 1/2	08401-20-24			37.00
8	4.00	10,000	4 1/2	1		08409-20-16		37.00
8	4.00	10,000	4 1/2	1 1/4		08409-20-20		37.00
8	4.00	20,000	4 1/4	3 1/8^			08408-21-50	37.00
8	4.00	20,000	4 1/2	1 1/4		08409-21-20		37.00
8	4.00	20,000	4 1/2	1 1/2		08409-21-24		37.00
10	3.00	5,000	3 1/4	1 15/16			10300-20-31	28.00
10	3.00	5,000	3 1/4	1	10301-20-16			28.00
10	3.00	5,000	3 1/4	1 1/4	10301-20-20			28.00
10	3.00	6,000	3 1/2	3/4		10309-20-12		28.00
10	3.00	6,000	3 1/2	1		10309-20-16		28.00
10	3.00	6,000	3 1/4	2 7/16			10300-21-39	28.00
10	3.00	6,000	3 1/4	1 1/4	10301-21-20			28.00
10	3.00	6,000	3 1/4	1 1/2	10301-21-24			28.00
10	3.00	6,500	3 1/2	1		10309-21-16		28.00
10	3.00	6,500	3 1/2	1 1/4		10309-21-20		28.00
10	4.00	8,400	4 1/4	2 7/16			10400-20-39	48.00
10	4.00	8,400	4 1/4	1 1/4	10401-20-20			48.00
10	4.00	8,400	4 1/4	1 1/2	10401-20-24			48.00
10	4.00	10,000	4 1/2	1		10409-20-16		48.00
10	4.00	10,000	4 1/2	1 1/4		10409-20-20		48.00
10	4.00	20,000	4 1/4	3 1/8^			10408-21-50	48.00
10	4.00	20,000	4 1/2	1 1/4		10409-21-20		48.00
10	4.00	20,000	4 1/2	1 1/2		10409-21-24		48.00
12	4.00	7,500	4 1/4	2 7/16			12400-12-39*	53.00
12	4.00	7,500	4 1/4	1 1/4	12401-12-20*			53.00
12	4.00	7,500	4 1/4	1 1/2	12401-12-24*			53.00
12	4.00	7,500	4 1/2	1		12409-12-16*		53.00
12	4.00	7,500	4 1/2	1 1/4		12409-12-20*		53.00
12	5.00	10,000	5 1/4	1 1/4	12501-12-20*			98.00
12	5.00	10,000	5 1/4	1 1/2	12401-12-24*			98.00
12	5.00	10,000	5 1/2	1 1/4		12509-12-20*		98.00
12	5.00	10,000	5 1/2	1 1/2		12509-12-24*		98.00

^ Dimensions for tapered bearing bore.

* 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

Caster Concepts, Inc., 16000 E. Michigan Ave., Albion, MI 49224 (517) 629-8838 Facsimile (800) 800-0036 www.casterconcepts.com