



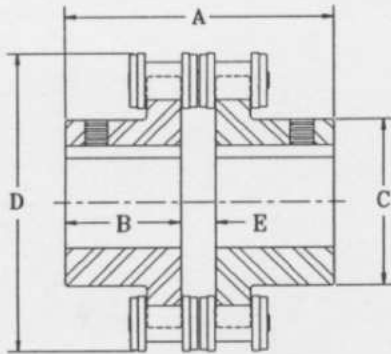
Great Lakes Industry, Inc.

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Roller Chain Couplings (since 1959!)

Coupling Size	Stock Finished Bores (inches) Includes Keyway and One Set Screw
4012	1/2, 5/8, 3/4
4016	5/8, 3/4, 7/8, 15/16, 1, 1 1/8, 1 3/16, 1 1/4
5012	3/4, 7/8, 15/16, 1, 1 1/8
5016	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 5/8
6018	1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 5/8, 1 3/4, 1 7/8, 1 15/16, 2, 2 1/8, 2 3/16, 2 1/4, 2 3/8, 2 7/16
8018	1 1/8, 1 3/4, 1 15/16, 2, 2 1/8, 2 3/8, 2 7/16, 2 5/8, 2 7/8

- ★ Machined Steel
- ★ Hardened Teeth
- ★ Tapered Bores
- ★ Keywayed Bores
- ★ Roller Chain
- ★ Available Off-the-Shelf



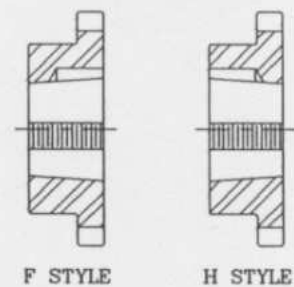
Coupling Size	Min. Plain Bore	Max. Rebore Dia.	Dimensions (inches)					Wgt (lbs)	
			A	B	C	D	E	Flange	Chain
4012	1/2	7/8	2.55	1.125	1.42	2.40	.30	.4	.4
4016	1/2	1 5/16	2.55	1.125	1.98	3.04	.30	.9	.6
5012	1/2	1 1/8	2.90	1.250	1.77	3.00	.40	.7	.9
5016	5/8	1 11/16	2.90	1.250	2.52	3.78	.40	1.5	1.2
5018	5/8	2	2.90	1.250	2.98	4.19	.40	2.5	1.3
6018	1	2 7/16	3.45	1.500	3.52	5.00	.45	3.5	2.2
6020	1	2 3/4	3.45	1.500	3.88	5.50	.45	5.3	2.5
8018	1 1/8	3 1/8	4.60	2.000	4.57	6.66	.60	8.0	5.0
8020	1 1/8	3 9/16	4.60	2.000	5.38	7.38	.60	13.4	5.8
10020	1 1/2	4 5/8	7.00	3.125	6.74	9.13	.75	32.0	11.0

Minimum plain bore flanges are provided without keyway or set screw. Maximum rebore diameters shown for plain bore flanges provide adequate wall thickness for standard keyways and set screws.

Tapered Bore Couplings

Coupling Size	Taper Bushing Size	Dimensions (inches)					Wgt (lbs)	
		A	B	C	D	E	Flange	Chain
4016	1108	2.08	.89	1.98	3.04	.30	.5	.6
5018	1610	2.40	1.00	2.97	4.19	.40	1.1	1.3
6020	2012	2.95	1.25	3.88	5.50	.45	2.8	2.5
8020	3020	4.60	2.00	5.38	7.38	.60	6.2	5.8
10020	3535	7.75	3.50	6.72	9.13	.75	19.2	11.0
12020	4040	8.90	4.00	7.75	10.93	.90	31.2	19.0

TAPER BORE FLANGES



Ordering

Order coupling flanges and chain individually. Refer to GLI's latest price list for part numbers, quantity discounts and terms of sale.

Made-to-Order Specials

- ★ Splined Bores
- ★ Metric Bores
- ★ Tapered Bores
- ★ Extra Set Screws

Rev 1/95

Sprockets • Torque Limiters • Spur Gears • Idlers • Sheaves