

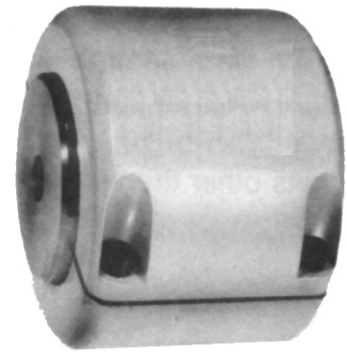
CHAIN COUPLING

CHAIN

Roller chain couplings have a torque capacity in excess of the torque normally transmitted by shafting which falls within the coupling bore range. Select the smallest coupling which will accommodate both shafts. For reversing operation, shock or pulsating loads, or other severe operating conditions, select the next larger coupling.

A cover should be used to assure maximum service life, particularly if the coupling operates at high speeds or under moist or abrasive conditions. For proper lubrication, fill the space between the cover and the coupling with soft to medium consistency bearing grease.

DIMENSIONAL DATA



Part No.	Bore		A	B	C	D	Max Speed (RPM)
	Min	Max					
C3012	12.7	16.0	69.1	63.5	26.2	29.5	6000
C4012	12.7	22.0	77.0	72.2	36.5	34.9	4800
C4014	12.7	28.0	84.1	75.4	36.5	42.1	4800
C4016	14.3	32.0	92.1	75.4	39.7	50.0	4800
C5014	14.3	35.0	101.6	84.9	45.2	54.0	3600
C5016	15.9	40.0	110.3	87.3	45.2	61.9	3600
C5018	15.9	45.0	122.2	87.3	45.2	69.9	3000
C6018	19.1	56.0	145.3	104.8	55.6	90.5	2500
C6020	19.1	60.0	158.8	104.8	55.6	100.0	2500
C6022	19.1	71.0	168.3	116.8	55.6	110.3	2500
C8018	19.1	80.0	190.5	128.6	63.5	110.3	2000
C8020	19.1	90.0	209.6	137.3	65.1	119.1	2000
C8022	19.1	100.0	225.4	137.3	70.6	139.7	2000
C10020	25.4	110.0	281.0	153.2	79.4	161.9	1800
C12018	34.9	127.0	305.6	181.0	89.7	169.9	1500
C12022	34.9	140.0	356.4	181.0	100.0	209.6	1200

For more performance information, please contact Naismith Sales

