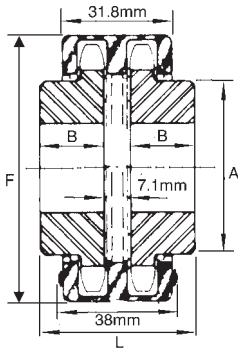


Morse LNC Series Delrin⁺ Chain Couplings

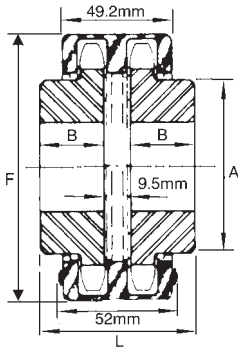


LNC 400 Series



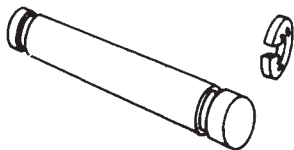
- Temperature range from -30°C to +66°C
- Angular misalignment of 1° (11T-19T), ½° (20T-30T)
- Parallel misalignment of 0.12 mm
- Total end float of 1.5mm

LNC 600 Series



- Temperature range from -30°C to +66°C
- Angular misalignment of 1° (11T-18T), ½° (19T-30T)
- Parallel misalignment of 0.20 mm, (11T-18T) 0.13mm (19T-30T)

Coupler Pin



A slip-fit coupler pin which provides ease of assembly or dis-assembly can be supplied with all couplings

Dimensions - Plain Bore Couplings

Coupling No.	Bore Sizes		A mm	B mm	F mm	L mm
	Min. mm	Max. mm				
LNC 411	10	19	29	25	57	57
LNC 412	10	22	33	28	61	63
LNC 413	10	25	37	28	65	63
LNC 414	10	28	41	28	69	63
LNC 415	10	30	45	28	73	63
LNC 416	12	34	50	28	77	63
LNC 417	12	35	52	28	81	63
LNC 418	12	37	56	28	85	63
LNC 419	12	40	60	28	89	63
LNC 420	12	42	64	28	93	63
LNC 421	14	45	68	28	97	63
LNC 422	14	46	70	28	101	63
LNC 423	14	46	70	28	105	63
LNC 424	14	46	70	28	109	63
LNC 425	14	46	70	28	113	63
LNC 427	16	46	70	30	121	67
LNC 430	16	52	80	30	133	67

Dimensions - Taper Lock Couplings

Coupling No.	Bush Size	Max. Bore mm	A mm	B mm	F mm	L mm
LNC 415TL	1008	25	46	22	73	52
LNC 416TL	1108	28	52	22	77	52
LNC 417TL	1210	32	60	25	81	58
LNC 418TL	1210	32	60	25	85	58
LNC 419TL	1210	32	63	25	89	58
LNC 420TL	1610	42	71	25	93	58
LNC 421TL	1610	42	71	25	97	58
LNC 423TL	1610	42	76	25	105	58
LNC 425TL	1610	42	76	25	113	58
LNC 427TL	1610	42	76	25	121	58
LNC 430TL	2012	50	90	32	133	71

Dimensions - Plain Bore Couplings

Coupling No.	Bore Sizes		A mm	B mm	F mm	L mm
	Min. mm	Max. mm				
LNC 611	14	29	46	35	89	80
LNC 612	14	35	52	35	95	80
LNC 613	14	37	58	35	101	80
LNC 614	14	42	64	35	107	80
LNC 615	14	46	70	35	113	80
LNC 616	16	50	75	35	119	80
LNC 617	16	52	80	35	125	80
LNC 618	16	52	80	35	131	80
LNC 619	16	52	80	35	137	80
LNC 620	16	52	80	35	143	80
LNC 621	20	58	90	40	149	90
LNC 622	20	58	90	40	155	90
LNC 623	20	58	90	40	161	90
LNC 624	20	58	90	40	169	90
LNC 625	20	58	90	40	173	90
LNC 627	20	62	95	40	185	90
LNC 630	20	62	95	40	204	90

Dimensions - Taper Lock Couplings

Coupling No.	Bush Size	Max. Bore mm	A mm	B mm	F mm	L mm
*LNC 613TL	1210	32	63	25	101	61
LNC 615TL	1610	42	71	25	113	61
LNC 617TL	1610	42	76	25	125	61
LNC 619TL	2012	50	90	32	137	73
LNC 620TL	2012	50	90	32	143	73
LNC 621TL	2517	60	102	45	149	99
LNC 623TL	2517	60	108	45	161	99
LNC 625TL	2517	60	108	45	173	99
LNC 627TL	2517	60	108	45	185	99
LNC 630TL	2517	60	108	45	204	99

*Hub recessed for chain clearance.

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NOTE: All Bores supplied to B.S. H8 limits and Keyways conform to B.S. Std. unless otherwise specified.

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