

LEAF CHAINS

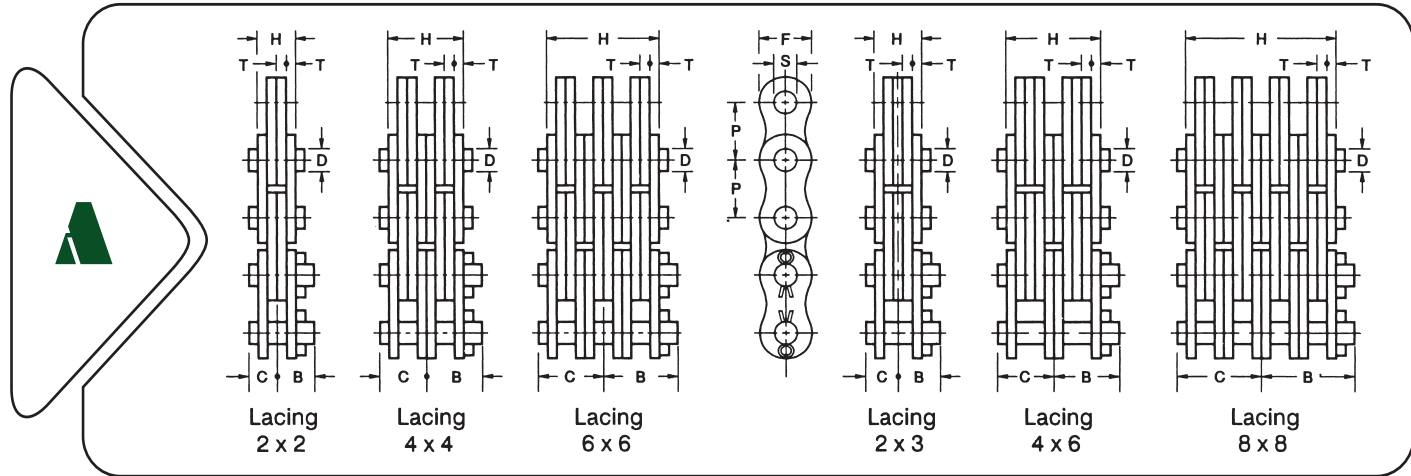
TYPE A 50

TYPE B 51

TYPE L 52



LEAF CHAINS

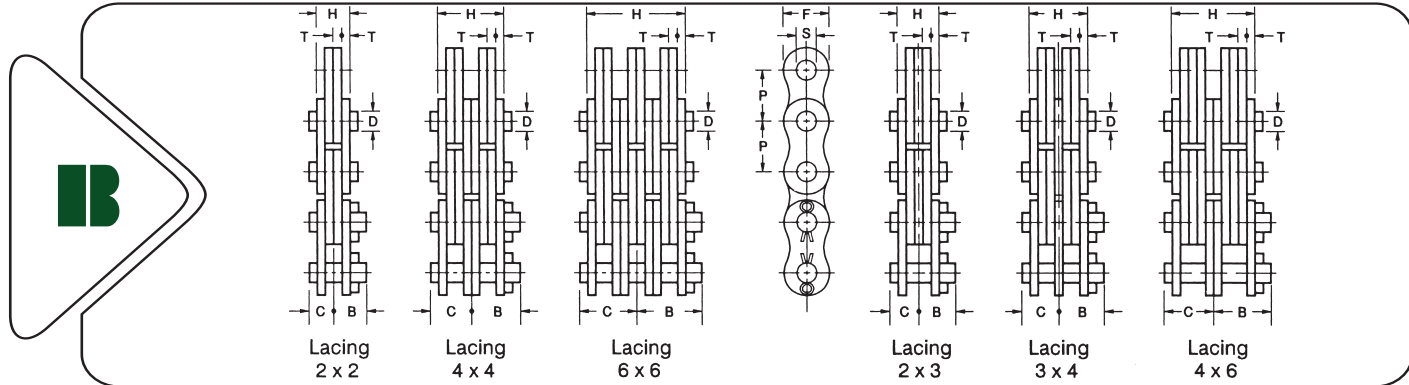


AL series leaf chain is comprised of link plates having the same contour, pitch and thickness as those of pin link plates of the same pitch ANSI standard roller chain. The pins are the same diameter as that of the same pitch ANSI standard roller chain.

Chain No.	Pitch		Lacing	Pin			Links				Avg. Ulti. Tensile Strength kgf	Approx. Weight kg/m
	P			C	B	D	S	T	H	F		
	inch	mm										
AL- 222	1/4	6.35	2 x 2	2.41	3.41	2.32	3.34	0.76	3.40	5.01	420	0.09
AL- 322	3/8	9.525	2 x 2	3.51	5.26	3.59	3.62	1.28	5.44	7.80	1050	0.21
AL- 422	1/2	12.70	2 x 2	4.15	6.15	3.98	4.0	1.49	6.45	10.41	1800	0.35
AL- 444			4 x 4	7.30	9.35				12.90		3600	0.69
AL- 466			6 x 6	10.37	12.37				19.35		5400	1.03
AL- 522	5/8	15.875	2 x 2	5.35	7.55	5.09	5.12	2.01	8.48	13.01	3000	0.58
AL- 523			2 x 2	6.43	8.68				8.48		3010	0.72
AL- 544			4 x 4	9.30	11.55				16.96		6000	1.14
AL- 566	3/4	19.05	6 x 6	13.60	16.20	5.96	5.98	2.38	25.45	15.64	9000	1.69
AL- 622			2 x 2	6.42	8.92				9.91		4200	0.79
AL- 644			4 x 4	11.17	13.77				19.81		8400	1.53
AL- 646	1	25.40	4 x 6	13.57	16.17	7.94	7.96	3.18	24.77	20.82	8400	1.91
AL- 666			6 x 6	16.05	18.60				29.72		12600	2.29
AL- 688			8 x 8	20.95	23.70				39.62		16800	3.05
AL- 822	1 1/4	31.75	2 x 2	8.62	11.62	9.54	9.57	3.99	13.41	26.03	7200	1.44
AL- 844			4 x 4	14.95	19.05				26.82		14400	2.81
AL- 866			6 x 6	21.52	25.57				40.23		21600	4.20
AL- 888	1 1/2	38.10	8 x 8	28.65	32.05	11.11	11.14	4.80	53.64	31.24	28800	5.57
AL-1044			4 x 4	18.84	21.94				33.12		23000	4.69
AL-1066			6 x 6	26.89	30.79				49.68		34000	6.99
AL-1088	1 3/4	44.45	8 x 8	35.19	38.99	12.71	12.75	5.57	66.24	36.44	46000	9.29
AL-1244			4 x 4	22.33	26.43				39.62		29600	6.24
AL-1266			6 x 6	31.88	36.78				59.44		44400	9.30
AL-1288	2	50.8	8 x 8	41.83	46.73	14.29	14.33	6.49	79.25	41.65	59200	12.37
AL-1444			4 x 4	25.77	31.07				46.60		43000	9.15
AL-1466			6 x 6	37.27	41.97				69.60		65000	13.70
AL-1488	2	50.8	8 x 8	48.62	53.62	14.29	14.33	6.49	92.60	41.65	86700	18.30
AL-1644			4 x 4	29.26	33.96				52.9		57100	11.3
AL-1666			6 x 6	42.51	46.81				79.6		85800	16.9
AL-1688	8 x 8	55.61	60.61	105.2	114000	22.6						



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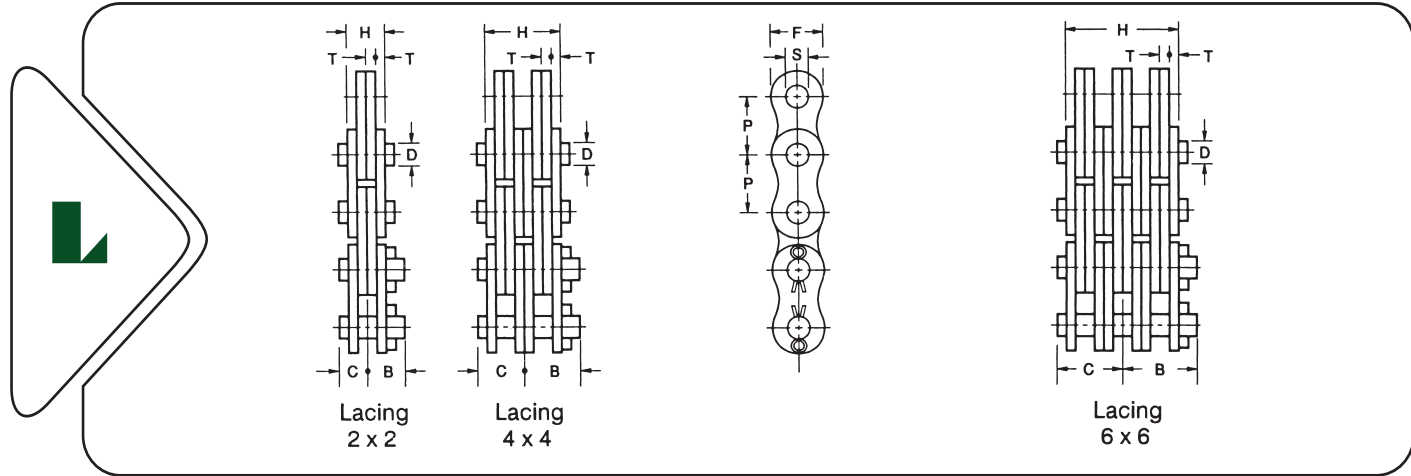


BL series leaf chain is comprised of link plates having the same contour and pitch as those of roller link plates of the same pitch ANSI standard roller chain, but the thickness of the next large pitch ANSI standard roller chain.

Chain No.	Pitch		Lacing	Pin			Links				Avg. Ult. Tensile Strength kgf	Approx. Weight kg/m
	inch	mm		C	B	D	S	T	H	F		
BL- 422	1/2	12.70	2 x 2	5.38	7.58	5.09	5.12	2.01	8.48	12.06	2700	0.58
BL- 423			2 x 3	6.43	8.68				10.62		2700	0.72
BL- 434			3 x 4	8.30	11.05				14.86		4050	1.00
BL- 444			4 x 4	9.30	12.10				16.97		5400	1.13
BL- 446			4 x 6	11.65	13.90				21.21		5400	1.42
BL- 466			6 x 6	13.60	16.20				25.45		8100	1.69
BL- 522	5/8	15.875	2 x 2	6.42	8.92	5.96	5.98	2.38	9.91	15.08	4250	0.87
BL- 523			2 x 3	7.57	10.12				12.40		4250	1.06
BL- 534			3 x 4	10.02	12.57				17.35		6400	1.49
BL- 544			4 x 4	11.17	13.77				19.81		8500	1.69
BL- 546			4 x 6	13.57	16.17				24.77		8500	2.10
BL- 566			6 x 6	16.05	18.60				29.72		12750	2.52
BL- 622	3/4	19.05	2 x 2	8.62	11.62	7.94	7.96	3.18	13.41	18.10	6550	1.44
BL- 623			2 x 3	9.97	13.87				16.76		6550	1.77
BL- 634			3 x 4	13.30	17.40				23.47		10000	2.45
BL- 644			4 x 4	14.95	19.05				26.82		13200	2.79
BL- 646			4 x 6	18.25	22.35				33.53		13200	3.47
BL- 666			6 x 6	21.52	25.77				40.23		19800	4.15
BL- 822	1	25.40	2 x 2	10.44	14.09	9.54	9.56	3.99	16.56	24.13	10500	2.30
BL- 823			2 x 3	12.59	16.04				20.70		10500	2.86
BL- 834			3 x 4	16.54	20.44				28.98		15500	3.96
BL- 844			4 x 4	18.84	21.94				33.12		21000	4.52
BL- 846			4 x 6	22.84	26.44				41.40		21000	5.61
BL- 866			6 x 6	26.89	30.79				49.68		30000	6.72
BL- 1022	1 1/4	31.75	2 x 2	12.70	16.88	11.11	11.14	4.80	19.81	30.16	15000	3.66
BL- 1023			2 x 3	15.18	19.28				24.77		15000	4.54
BL- 1034			3 x 4	19.98	24.08				34.67		22500	6.30
BL- 1044			4 x 4	22.33	26.43				39.62		30000	7.18
BL- 1046			4 x 6	27.13	31.23				49.53		30000	8.94
BL- 1066			6 x 6	31.88	36.78				59.44		45000	10.69
BL- 1222	1 1/2	38.10	2 x 2	14.52	19.82	12.71	12.74	5.57	23.27	36.19	20000	5.03
BL- 1223			2 x 3	17.32	22.62				29.08		20000	6.25
BL- 1234			3 x 4	22.92	28.32				40.72		30000	8.69
BL- 1244			4 x 4	25.77	31.07				46.53		40000	9.91
BL- 1246			4 x 6	31.37	36.67				58.17		40000	12.34
BL- 1266			6 x 6	37.27	41.97				69.80		60000	14.78
BL- 1422	1 3/4	44.45	2 x 2	16.31	21.61	14.29	14.31	6.49	26.42	42.22	24000	6.76
BL- 1423			2 x 3	19.46	24.76				33.22		24000	8.40
BL- 1434			3 x 4	26.01	31.31				46.23		36000	11.70
BL- 1444			4 x 4	29.26	34.56				52.83		48000	13.35
BL- 1466			6 x 6	18.00	23.00				79.25		72000	19.92
BL- 1622			2	50.80	2 x 2				—		—	17.46
BL- 1623	2 x 3	—			—	36.9	35000	10.20				
BL- 1634	3 x 4	29.44			34.94	51.5	63000	14.20				
BL- 1644	4 x 4	33.09			38.69	58.8	71200	16.20				
BL- 1646	4 x 6	40.34			45.84	73.3	71200	20.30				
BL- 1666	6 x 6	47.59			53.09	87.8	106800	24.30				
BL- 1688	6 x 6	62.09	67.59	87.8	141470	31.45						



LEAF CHAINS



LL series leaf chain is comprised of link plates having the same contour, and pitch as those of roller link plates of the same pitch DIN standard roller chain. The pins are the same diameter as that of the same pitch DIN standard roller chain.

Chain No.	Pitch		Lacing	Pin			Links				Avg. Ulti. Tensile Strength kgf	Approx. Weight kg/m
	P			C	B	D	S	T	H	F		
	inch	mm										
LL0622	3/8	9.525	2 x 2	2.88	4.48	3.28	3.29	1.02	4.3	8.80	1100	0.23
LL0644			4 x 4	4.93	6.53				8.55		2200	0.45
LL0666			6 x 6	7.13	8.73				12.80		3300	0.66
LL0822	1/2	12.70	2 x 2	4.31	6.41	4.45	4.46	1.60	6.75	10.90	2000	0.37
LL0844			4 x 4	7.66	9.76				13.45		4000	0.72
LL0866			6 x 6	11.06	13.16				20.05		6000	1.07
LL1022	5/8	15.875	2 x 2	4.48	6.58	5.08	5.09	1.60	6.75	13.70	2500	0.45
LL1044			4 x 4	7.83	9.93				13.45		5000	0.89
LL1066			6 x 6	11.23	13.33				20.05		7500	1.33
LL1222	3/4	19.05	2 x 2	5.09	7.59	5.72	5.73	1.80	7.60	16.10	3800	0.65
LL1244			4 x 4	8.99	11.49				15.10		7600	1.28
LL1266			6 x 6	12.79	15.29				22.60		11400	1.91
LL1622	1	25.4	2 x 2	8.21	11.71	8.28	8.29	3.00	12.65	21.10	7345	1.30
LL1644			4 x 4	15.01	18.51				25.15		14690	2.58
LL1666			6 x 6	21.46	24.96				37.65		22035	3.83
LL2022	1 1/4	31.75	2 x 2	9.58	13.52	10.19	10.23	3.50	14.80	26.40	11000	2.00
LL2044			4 x 4	16.85	20.85				29.90		22000	3.92
LL2066			6 x 6	24.10	28.10				44.93		33100	5.84
LL2422	1 1/2	38.7	2 x 2	13.67	18.67	14.63	14.68	5.00	21.10	33.40	19800	4.1
LL2444			4 x 4	24.17	29.17				42.0		39500	8.0
LL2466			6 x 6	34.67	39.67				62.7		59300	11.8

NOTE :LL06xx is according to work standard.