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Leaf Chains for Forklifts

Based on nearly 100 years of development, testing, and proven performance the **ELITE Leaf Chains** to combine a proven chain design with optimal material and metallurgical specifications to provide performance and value unparalleled in the market place.

Key features

- Cut-To-Length capabilities in Indianapolis for convenience and minimal waste
- Wide selection of ANSI series stocked and ready to ship
- Through hardened pins for optimal tensile strength
- RP 2000 proprietary lubricant for rust prevention and increased performance
- Plates are shot peened for increased fatigue strength

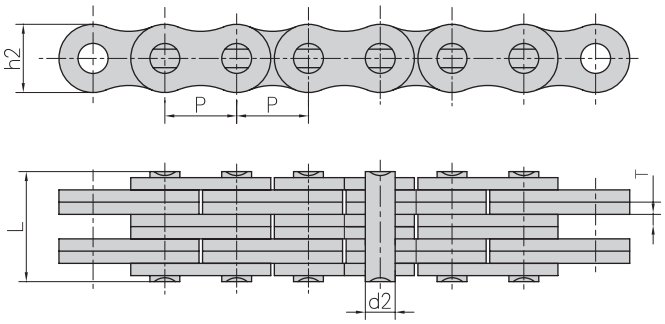


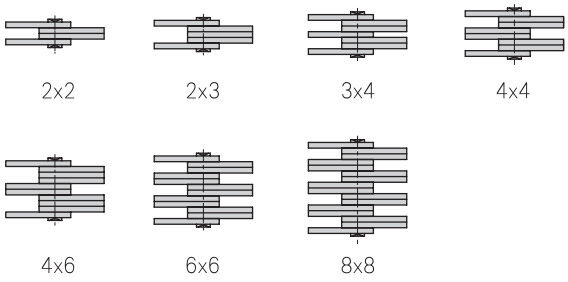
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Leaf chains heavy series BL according to American standard

Chain no.		Pitch	Plate lacing	Plate depth	Plate thickness	Pin diameter	Pin length	min. tensile strength ISO/DIN	min. tensile strength	Weight per meter
ISO	ANSI	P		h2 max	T max	d2 max	L max	Q min	Q0	q
		mm		mm	mm	mm	mm	kN/LB	kN	lbs/ft
LH0822	BL422	12,7	2 x 2	12,07	2,08	5,09	11,05	22,2 / 4491	25,2	0,64
LH0823	BL423		2 x 3				13,16	22,2 / 4491	25,2	0,80
LH0834	BL434		3 x 4				17,40	33,4 / 7509	37,8	1,12
LH0844	BL444		4 x 4				19,51	44,5 / 10004	50,5	1,28
LH0846	BL446		4 x 6				23,75	44,5 / 10004	50,5	1,60
LH0866	BL466		6 x 6				27,99	66,7 / 14994	74,2	1,92
LH0888	BL488		8 x 8				36,45	88,8 / 19963	98,9	2,56
LH1022	BL522	15,875	2 x 2	15,09	2,44	5,96	12,90	33,4 / 7509	37,5	0,88
LH1023	BL523		2 x 3				15,37	33,4 / 7509	37,5	1,10
LH1034	BL534		3 x 4				20,32	50,1 / 11263	56,7	1,50
LH1044	BL544		4 x 4				22,78	66,7 / 14994	75,0	1,80
LH1046	BL546		4 x 6				27,74	66,7 / 14994	75,0	2,20
LH1066	BL566		6 x 6				32,69	100,2 / 22526	112,5	2,65
LH1088	BL588		8 x 8				42,57	133,6 / 30035	147,0	3,50
LH1222	BL622	19,05	2 x 2	18,11	3,30	7,94	17,37	48,9 / 10993	59,0	1,45
LH1223	BL623		2 x 3				20,73	48,9 / 10993	59,0	1,80
LH1234	BL634		3 x 4				27,43	75,6 / 18508	90,7	2,50
LH1244	BL644		4 x 4				30,78	97,9 / 22009	118,0	2,90
LH1246	BL646		4 x 6				37,49	97,9 / 22009	118,0	3,60
LH1266	BL666		6 x 6				44,20	146,8 / 33002	177,0	4,30
LH1288	BL688		8 x 8				57,61	195,6 / 43973	220,0	5,80
LH1622	BL822	25,4	2 x 2	24,13	4,09	9,54	21,34	84,5 / 18996	98,0	2,20
LH1623	BL823		2 x 3				25,48	84,5 / 18996	98,0	2,70
LH1634	BL834		3 x 4				33,76	129,0 / 29000	147,0	3,80
LH1644	BL844		4 x 4				37,90	169,0 / 37993	197,0	4,30
LH1646	BL846		4 x 6				46,18	169,0 / 37993	197,0	5,40
LH1666	BL866		6 x 6				54,46	253,6 / 57012	282,0	6,50
LH1688	BL888		8 x 8				71,02	338,1 / 76008	371,0	8,60



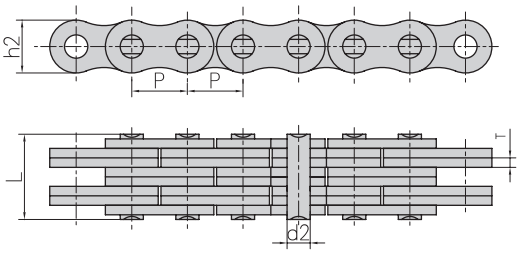


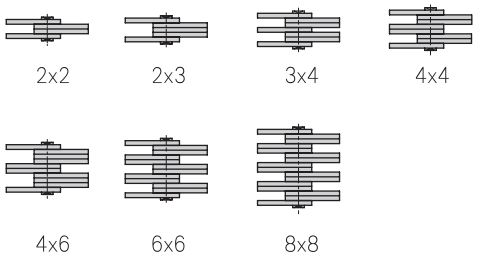
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Chain no.		Pitch	Plate lacing	Plate depth	Plate thickness	Pin diameter	Pin length	min. tensile strength ISO/DIN	min. tensile strength	Weight per meter
ISO	ANSI	P		h2 max	T max	d2 max	L max	Q min	Q0	q
		mm		mm	mm	mm	mm	kN/LB	kN	lbs/ft
LH2022	BL1022	31,75	2 x 2	30,18	4,9	11,11	25,37	115,6 / 34980	136,0	3,40
LH2023	BL1023		2 x 3				30,33	115,6 / 34980	136,0	4,30
LH2034	BL1034		3 x 4				40,23	182,4 / 41005	213,0	6,00
LH2044	BL1044		4 x 4				45,19	231,3 / 51999	272,0	6,90
LH2046	BL1046		4 x 6				55,09	231,3 / 51999	272,0	8,60
LH2066	BL1066		6 x 6				65,00	347,0 / 78009	394,0	10,30
LH2088	BL1088		8 x 8				84,81	462,4 / 10395	512,0	13,80
LH2422	BL1222	38,1	2 x 2	36,20	5,77	12,71	29,62	151,2 / 33991	178,0	4,6
LH2423	BL1223		2 x 3				35,43	151,2 / 33991	178,0	5,8
LH2434	BL1234		3 x 4				47,07	244,6 / 54989	315,0	8,1
LH2444	BL1244		4 x 4				52,88	302,5 / 68005	349,0	9,3
LH2446	BL1246		4 x 6				64,52	302,5 / 68005	349,0	11,6
LH2466	BL1266		6 x 6				76,15	453,7 / 101996	507,0	13,9
LH2488	BL1288		8 x 8				99,42	604,8 / 135965	672,0	18,6
LH2822	BL1422	44,45	2 x 2	42,24	6,55	14,29	33,55	191,3 / 43006	226,0	6,1
LH2823	BL1423		2 x 3				40,16	191,3 / 43006	226,0	7,6
LH2834	BL1434		3 x 4				53,37	315,8 / 70995	386,0	10,6
LH2844	BL1444		4 x 4				59,97	382,6 / 86012	441,0	12,2
LH2846	BL1446		4 x 6				73,18	382,6 / 86012	441,0	15,2
LH2866	BL1466		6 x 6				86,39	578,3 / 130008	651,0	18,2
LH2888	BL1488		8 x 8				112,80	765,2 / 172025	851,0	24,3
LH3222	BL1622	50,8	2 x 2	48,26	7,52	17,46	39,01	289,1 / 64993	324,0	8,0
LH3223	BL1623		2 x 3				46,58	289,1 / 64993	324,0	10,0
LH3234	BL1634		3 x 4				61,72	440,4 / 99006	494,0	14,0
LH3244	BL1644		4 x 4				69,29	578,3 / 130008	648,0	16,0
LH3246	BL1646		4 x 6				84,43	578,3 / 130008	648,0	20,0
LH3266	BL1666		6 x 6				99,57	867,4 / 195000	942,0	24,0
LH3288	BL1688		8 x 8				129,84	1156,4 / 259970	1240,0	32,0
LH4022	BL2022	63,5	2 x 2	60,33	9,91	23,81	51,74	433,7 / 97500	502,0	15,8
LH4023	BL2023		2 x 3				61,70	433,7 / 97500	502,0	19,8
LH4034	BL2034		3 x 4				81,61	650,6 / 146261	753,0	27,7
LH4044	BL2044		4 x 4				91,57	867,4 / 195000	981,0	31,6
LH4046	BL2046		4 x 6				111,48	867,4 / 195000	981,0	39,5
LH4066	BL2066		6 x 6				131,39	1301,2 / 292523	1471,0	47,4
LH4088	BL2088		8 x 8				171,22	1734,8 / 390000	1898,0	63,2



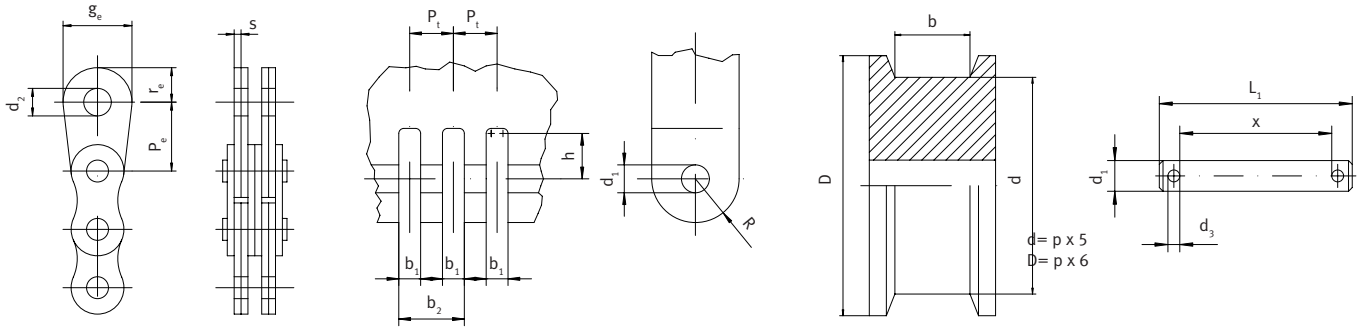


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End link, clevis block dimensions and clevis pins

Chain no.	Clevis Block Dimensions						Clevis Pin			
	b1	b2	Pt	d1	h min.	R max.	d1	d3	L1 max.	x min.
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
BL 422	4,20			5,12	6,50	6,35	5,08	1,60	14,82	8,82
423	6,52								17,00	11,00
434	4,20	10,40	6,35						21,36	15,36
444	4,20	12,40	8,48						23,54	17,54
446	6,60	17,20	10,62						29,90	21,90
466	4,20	12,40	8,48						32,26	26,26
BL 522	5,05			5,98	7,50	7,92	5,97	2,00	17,71	10,51
523	7,65								20,30	13,10
534	5,05	12,50	7,44						25,50	18,28
544	5,05	15,18	9,91						28,00	20,87
546	7,65	20,04	12,40						33,25	26,05
566	5,05	15,18	9,01						38,50	31,23
BL 622	6,85			7,96	9,00	9,53	7,93	3,20	25,00	14,20
623	10,31								28,50	17,70
634	6,85	16,89	10,06						35,50	24,70
646	10,31	27,08	16,76						46,00	35,20
BL 822	8,43			9,56	13,00	12,70	9,52	3,20	28,66	17,61
823	12,73								33,05	21,95
834	8,43	20,85	12,42						41,83	30,63
846	12,73	33,43	20,70						55,00	43,65
BL 1023	15,21			11,14	16,00	15,88	11,09	3,20	37,00	26,10
1034	10,08	24,94	14,86						47,20	35,50
1046	15,21	39,98	24,77						63,00	50,20
BL 1223	17,86			12,74	19,00	19,05	12,70	4,00	42,00	29,85
1234	11,84	29,29	17,45						54,80	41,80
1246	17,86	46,94	29,08						72,80	59,70
BL 1423	20,27			14,31	22,00	22,23	14,27	4,00	46,90	33,90
1434	13,44	33,25	19,81						60,30	46,90
1446	20,27	53,29	33,02						80,40	67,00
BL 1623	23,22			17,49	26,00	25,40	17,44	5,00	51,35	37,65
1634	15,39	38,10	22,71						66,50	52,71
1646	23,22	61,06	37,85						89,00	75,30



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