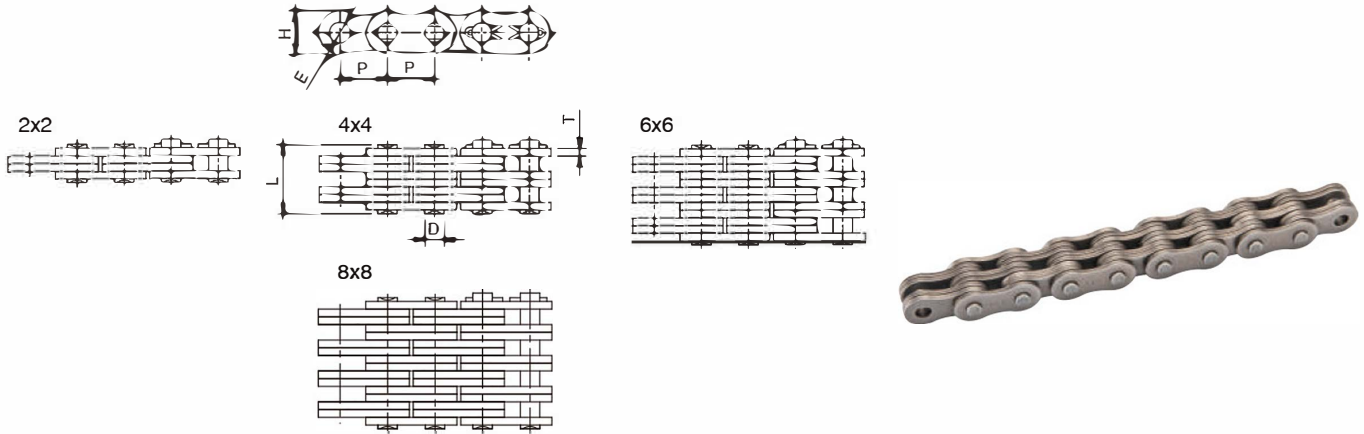


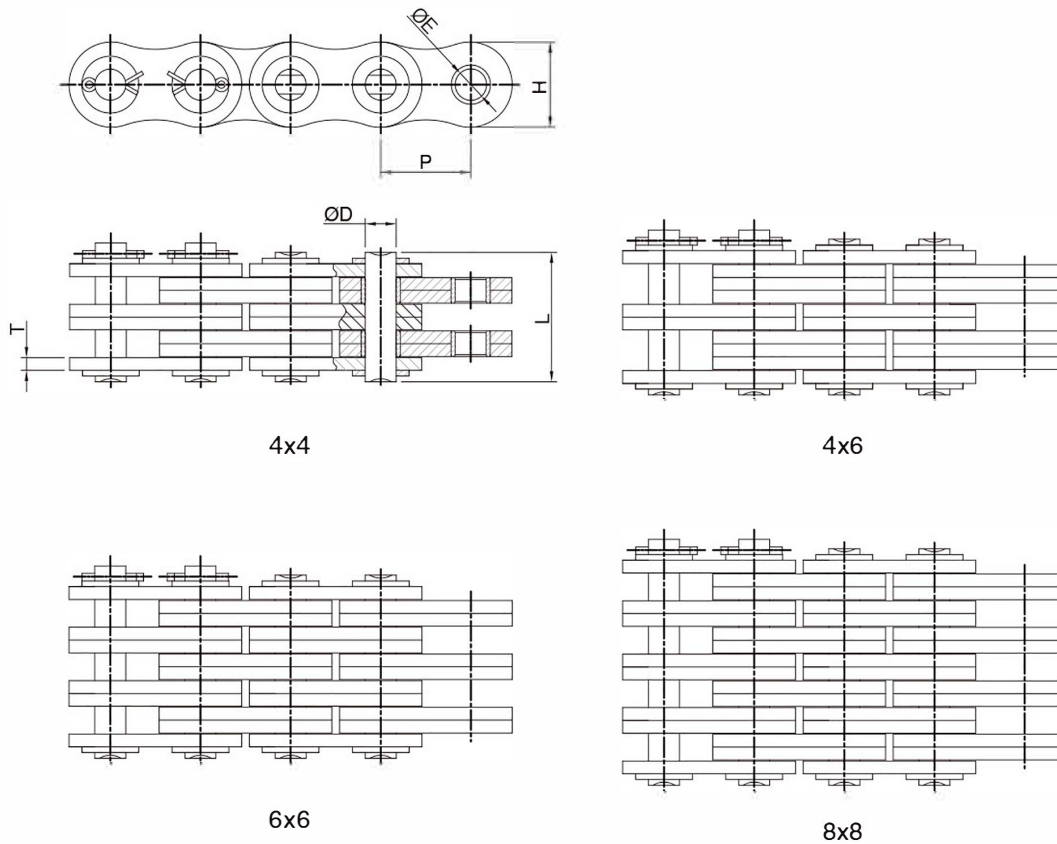
Leaf Chains ● EL Series Leaf Chain



CHAIN NO.	ISO/DIN	Lacing	Pitch P		Plate			Pin		Ultimate Strength kgf(ave.)	Approx Weight kg/m
			inch	mm	Height	Hole	Thickness	Dia	Length		
					H(max)	E(min)	T	D(max)	L(max)		
EL522	LL1022	2x2							9.3	2600	0.50
EL544	LL1044	4x4	5/8"	15.875	13.72	5.09	1.65	5.08	16.1	5200	1.00
EL566	LL1066	6x6							22.9	7800	1.48
EL588	LL1088	8x8							29.7	10400	1.95
EL622	LL1222	2x2							10.7	4000	0.74
EL644	LL1244	4x4	3/4"	19.05	16.13	5.73	1.80	5.72	18.5	8000	1.45
EL666	LL1266	6x6							26.3	12000	2.16
EL688	LL1288	8x8							34.1	16000	2.91
EL822	LL1622	2x2							17.2	8000	1.57
EL844	LL1644	4x4	1"	25.40	21.08	8.30	3.20	8.28	30.2	16000	3.09
EL866	LL1666	6x6							43.2	24000	4.60
EL888	LL1688	8x8							56.2	32000	6.13
EL1022	LL2022	2x2							20.1	12000	2.01
EL1044	LL2044	4x4	1-1/4"	31.75	26.42	10.21	3.50	10.19	35.1	24000	3.93
EL1066	LL2066	6x6							50.1	36000	5.86
EL1088	LL2088	8x8							65.1	48000	8.20
EL1222	LL2422	2x2							28.4	19000	4.18
EL1244	LL2444	4x4	1-1/2"	38.10	33.4	14.65	5.20	14.63	49.4	38000	8.48
EL1266	LL2466	6x6							70.4	57000	12.2
EL1288	LL2488	8x8							91.4	76000	16.0
EL1622	LL3222	2x2							35.0	30000	7.02
EL1644	LL3244	4x4	2"	50.80	42.29	17.83	6.40	17.81	61.0	60000	12.71
EL1666	LL3266	6x6							87.0	90000	18.91
EL1688	LL3288	8x8							113.0	120000	25.08
EL1644(T6)	LL3244(T6)	4x4							56.15	60000	12.67
EL1666(T6)	LL3266(T6)	6x6	2"	50.80	42.29	17.83	6.00	17.81	81.15	90000	18.85
EL1688(T6)	LL3288(T6)	8x8							108.15	120000	24.40

Any other enquiry than above spec. is welcomed.

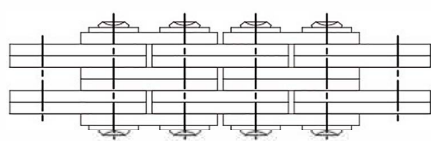
Leaf Chains ● Harbor Leaf Chain



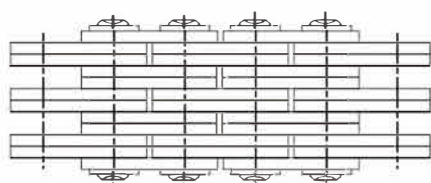
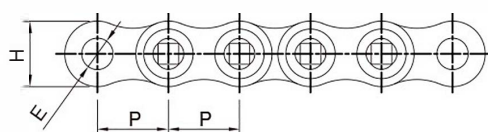
CHAIN NO.	Lacing	Pitch		Plate			Pin		Ultimate Strength kgf(ave.)	Approx Weight kg/m
		P		Height	Hole	Thickness	Dia	Length		
		inch	mm	H(max)	E(min)	T	D(max)	L		
BL1444_UB(QS)	4x4							65.45	52000	14.04
BL1446_UB(QS)	4x6	1-3/4"	44.45	42.24	14.31	6.4	14.29	78.55	52000	17.55
BL1466_UB(QS)	6x6							91.85	78000	20.78
BL1488_UB(QS)	8x8							118.15	104000	27.36
BL1644_UB(QS)	4x4							72.75	66000	18.06
BL1646_UB(QS)	4x6	2"	50.80	48.26	17.49	7.2	17.46	87.70	66000	22.37
BL1666_UB(QS)	6x6							101.95	99000	26.60
BL1688_UB(QS)	8x8							131.75	132000	35.13

Any other enquiry than above spec. is welcomed.

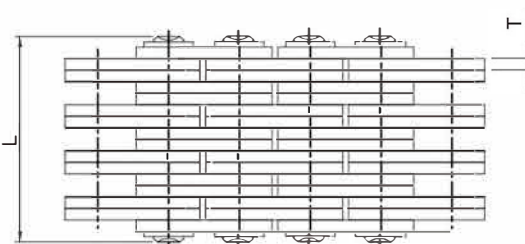
Leaf Chains ● Harbor Leaf Chain



4x4



6x6

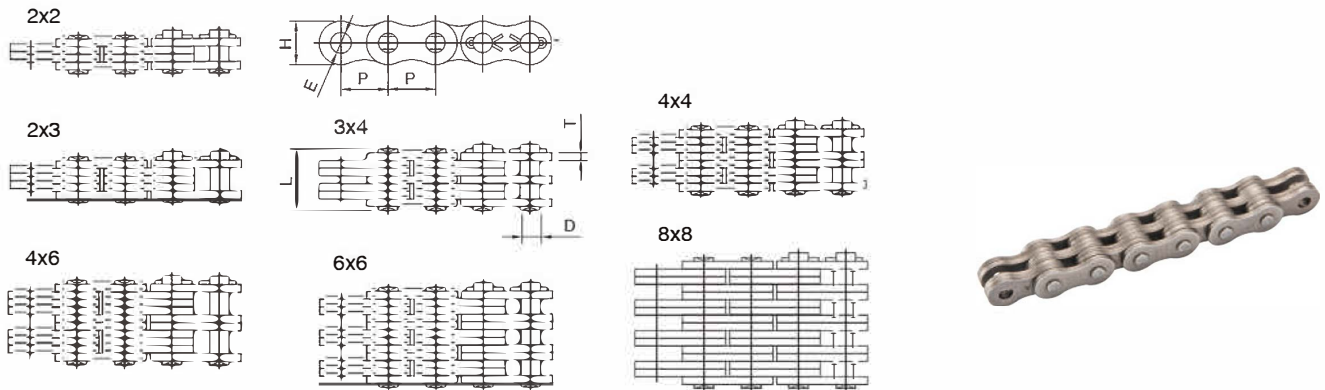


8x8

CHAIN NO.	Lacing	Pitch		Plate			Pin		Ultimate Strength kgf(ave.)	Approx Weight kg/m
		P		Height	Hole	Thickness	Dia	Length		
		inch	mm	H(max)	E(min)	T	D(max)	L		
LL2444_U(QS)	4x4							52.70	36000	9.04
LL2466_U(QS)	6x6	1-1/2"	38.10	33.73	14.65	5.00	14.63	72.70	54000	13.08
LL2488_U(QS)	8x8							93.70	72000	17.21
LL3244_U(QS)	4x4							60.00	60000	12.97
LL3266_U(QS)	6x6	2"	50.80	42.72	17.83	6.00	17.81	86.10	90000	19.30
LL3288_U(QS)	8x8							111.10	120000	24.74
LL321010_U(QS)	10x10							134.80	150000	30.7

Any other enquiry than above spec. is welcomed.

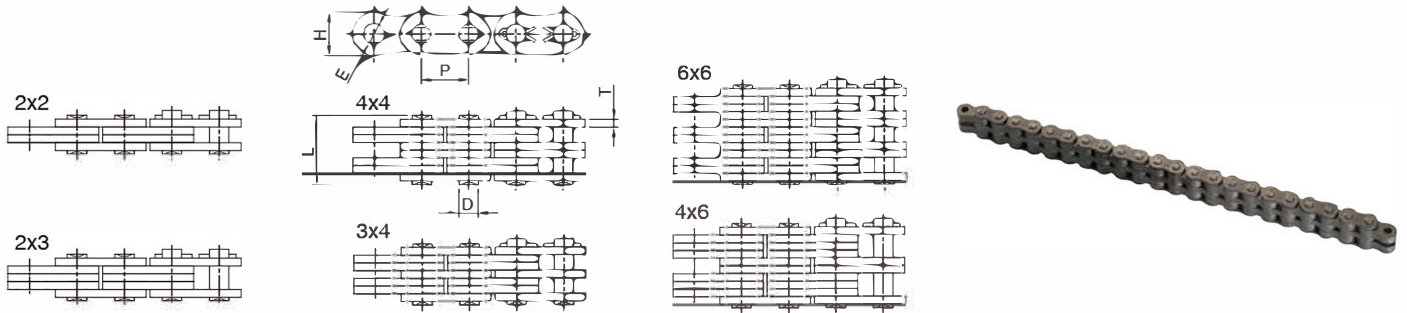
Leaf Chains AL Series Leaf Chain



CHAIN NO.	Lacing	Pitch		Plate			Pin		Ultimate Strength kgf(ave.)	Approx Weight kg/m
		P		Height	Hole	Thickness	Dia	Length		
		inch	mm	H(max)	E(min)	T	D(max)	L(max)		
AL422	2x2	1/2"	12.70	10.41	4.00	1.5	3.98	8.43	1800	0.36
AL444	4x4							14.88	3600	0.71
AL466	6x6							21.34	5400	1.22
AL522	2x2	5/8"	15.875	13.03	5.12	2.0	5.09	11.02	3100	0.63
AL523	2x3							13.16	3100	0.78
AL544	4x4							19.51	6200	1.23
AL566	6x6							27.99	9300	2.10
AL588	8x8							36.48	12400	2.46
AL622	2x2							3/4"	19.05	15.62
AL623	2x3	15.37	4400	1.12						
AL644	4x4	22.78	61500	1.78						
AL646	4x6	27.74	8800	2.25						
AL666	6x6	32.69	13200	3.03						
AL688	8x8	42.60	17600	3.6						
AL822	2x2	1"	25.40	20.83	7.96	3.2	7.94			
AL844	4x4							30.78	15600	2.92
AL866	6x6							44.20	23400	4.97
AL888	8x8							57.61	31200	5.78
AL1022	2x2							1-1/4"	31.75	26.04
AL1044	4x4	37.90	23000	4.61						
AL1066	6x6	54.46	34500	7.88						
AL1088	8x8	71.02	46000	9.23						
AL1222	2x2	1-1/2"	38.10	31.24	11.14	4.8	11.11	25.38	15500	3.4
AL1244	4x4							45.19	31000	6.65
AL1266	6x6							65.00	46500	10.14
AL1444	4x4	1-3/4"	44.45	36.45	12.74	5.6	12.71	52.88	41000	10.34
AL1466	6x6							76.15	61500	15.16
AL1644	4x4	2"	50.80	41.65	14.31	6.4	14.29	59.97	50000	12.98
AL1666	6x6							86.39	75000	19.41
AL1688	8x8							112.81	100000	25.84

Any other enquiry than above spec. is welcomed.

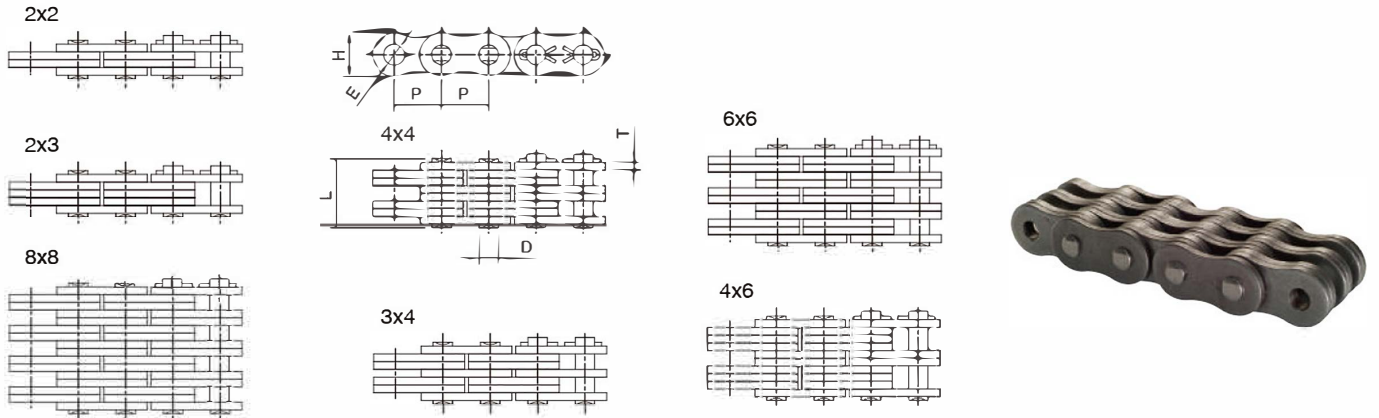
Leaf Chains BL Series Leaf Chain



CHAIN NO.	ISO/DIN	Lacing	Pitch		Plate			Pin		Ultimate Strength	Approx Weight
			P		Height	Hole	Thickness	Dia	Length		
			inch	mm	H(max)	E(min)	T	D(max)	L(max)		
BL422	LH0822	2x2	1/2"	12.70	12.07	5.12	2.0	5.09	11.02	3000	0.69
BL423	LH0823	2x3							13.16	3000	0.77
BL434	LH0834	3x4							17.40	4500	1.07
BL444	LH0844	4x4							19.51	6000	1.19
BL446	LH0846	4x6							23.75	6000	1.48
BL466	LH0866	6x6							27.99	9000	1.80
BL522	LH1022	2x2	5/8"	15.875	15.09	5.98	2.4	5.96	12.88	4400	0.91
BL523	LH1023	2x3							15.37	4400	1.13
BL534	LH1034	3x4							20.32	6600	1.56
BL544	LH1044	4x4							22.78	8800	1.78
BL546	LH1046	4x6							27.74	8800	2.22
BL566	LH1066	6x6							32.69	13200	2.74
BL588	LH1088	8x8							42.60	17600	3.70
BL622	LH1222	2x2	3/4"	19.05	18.11	7.96	3.2	7.94	17.37	7000	1.47
BL623	LH1223	2x3							20.73	7000	1.82
BL634	LH1234	3x4							27.43	10500	2.52
BL644	LH1244	4x4							30.78	14000	2.87
BL646	LH1246	4x6							37.49	14000	3.57
BL666	LH1266	6x6							44.20	21000	4.27
BL688	LH1288	8x8							57.61	28000	5.67
BL822	LH1622	2x2	1"	25.40	24.13	9.56	4.0	9.54	21.34	11500	2.30
BL823	LH1623	2x3							25.48	11500	3.15
BL834	LH1634	3x4							33.76	17250	4.37
BL844	LH1644	4x4							37.90	23000	4.98
BL846	LH1646	4x6							46.18	23000	6.20
BL866	LH1666	6x6							54.46	34500	7.50
BL888	LH1688	8x8							71.03	46000	10.02

Any other enquiry than above spec. is welcomed.

Leaf Chains BL Series Leaf Chain



CHAIN NO.	ISO/DIN	Lacing	Pitch		Plate			Pin		Ultimate Strength kgf(ave.)	Approx Weight kg/m
			P		Height	Hole	Thickness	Dia	Length		
			inch	mm	H(max)	E(min)	T	D(max)	L(max)		
BL1022	LH2022	2x2							25.37	15500	2.49
BL1023	LH2023	2x3						30.33	15500	3.85	
BL1034	LH2034	3x4						40.23	23250	5.84	
BL1044	LH2044	4x4	1-1/4"	31.75	30.18	11.14	4.8	11.11	45.19	31000	7.20
BL1046	LH2046	4x6						55.09	31000	8.24	
BL1066	LH2066	6x6						65.00	46500	10.63	
BL1088	LH2088	8x8						84.81	62000	14.06	
BL1222	LH2422	2x2						29.62	20500	4.83	
BL1223	LH2423	2x3						35.43	20500	6.54	
BL1234	LH2434	3x4						47.07	30750	9.10	
BL1244	LH2444	4x4	1-1/2"	38.10	36.20	12.74	5.6	12.71	52.88	41000	10.39
BL1246	LH2446	4x6						64.52	41000	12.01	
BL1266	LH2466	6x6						76.15	61500	14.58	
BL1288	LH2488	8x8						99.42	82000	18.77	
BL1422	LH2822	2x2						33.55	25000	7.20	
BL1423	LH2823	2x3						40.16	25000	9.05	
BL1434	LH2834	3x4						53.37	39000	12.60	
BL1444	LH2844	4x4	1-3/4"	44.45	42.24	14.31	6.4	14.29	59.97	50000	14.41
BL1446	LH2846	4x6						73.18	50000	17.98	
BL1466	LH2866	6x6						86.39	75000	21.52	
BL1488	LH2888	8x8						112.81	100000	28.59	
BL1622	LH3222	2x2						39.01	33000	9.72	
BL1623	LH3223	2x3						46.58	33000	12.11	
BL1634	LH3234	3x4						61.72	51500	16.86	
BL1644	LH3244	4x4	2"	50.80	48.26	17.49	7.2	17.46	69.29	66000	19.22
BL1646	LH3246	4x6						84.43	66000	23.92	
BL1666	LH3266	6x6						99.57	99000	28.71	
BL1688	LH3288	8x8						129.86	132000	38.19	

Any other enquiry than above spec. is welcomed.