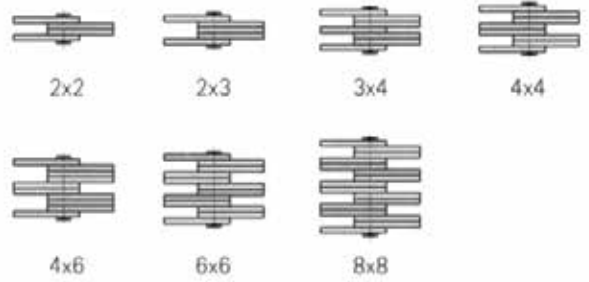
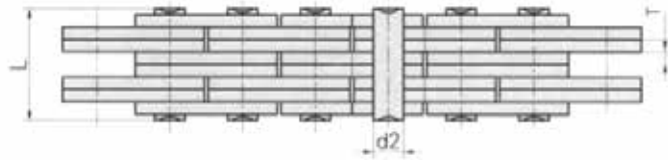
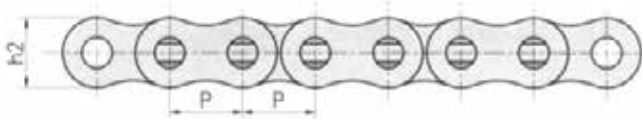


# BRITISH STANDARD LEAF CHAIN

## LH SERIES / BL SERIES



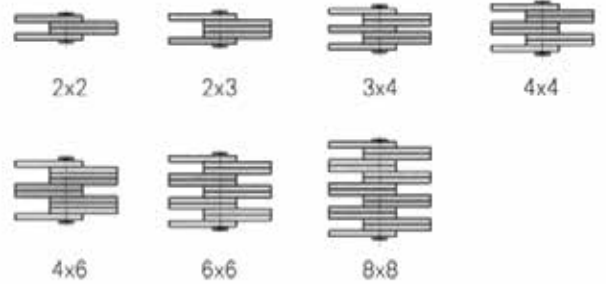
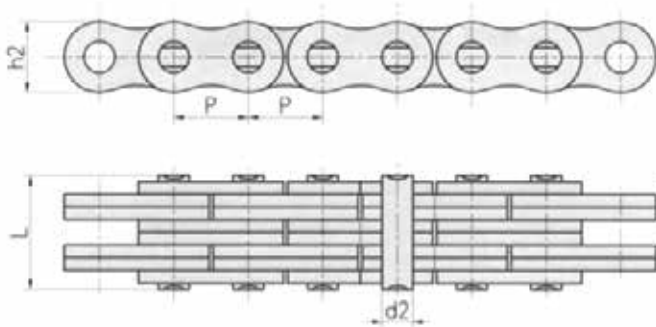
### PLATE LACING



CHAIN No		PITCH	CHAIN LACING	PIN DIAMETER	PLATE THICKNESS	PLATE DEPTH	PIN LENGTH	TENSILE ULTIMATE	STRENGTH AVERAGE	WEIGHT PER METRE
ISO	ANSI									
		p		d2	T	h2	L	Q	Q0	q
		mm		mm	mm	mm	mm	Kn	Kn	Kg / metre
LH0822	BL422		2X2				11.05	22.20	27.60	0.64
LH0823	BL423		2X3				13.16	22.20	27.60	0.80
LH0834	BL434		3X4				17.4	33.40	41.40	1.12
LH0844	BL444	12.7	4X4	5.09	2.08	12.07	19.51	44.50	56.00	1.28
LH0846	BL446		4X6				23.75	44.50	56.00	1.60
LH0866	BL466		6X6				27.99	66.70	81.70	1.92
LH0888	BL488		8X8				36.45	89.00	109.40	2.56
LH1022	BL522		2X2				12.9	33.40	43.10	0.99
LH1023	BL523		2X3				15.37	33.40	43.10	1.10
LH1034	BL534		3X4				20.32	48.90	65.60	1.50
LH1044	BL544	15.875	4X4	5.96	2.44	15.09	22.78	66.70	84.50	1.80
LH1046	BL546		4X6				27.74	66.70	84.50	2.20
LH1066	BL566		6X6				32.69	100.10	125.10	2.65
LH1088	BL588		8X8				42.57	133.40	169.50	3.50
LH1222	BL622		2X2				17.37	48.90	63.60	1.45
LH1223	BL623		2X3				20.73	48.90	63.60	1.80
LH1234	BL634		3X4				27.43	75.60	102.80	2.50
LH1244	BL644	19.05	4X4	7.94	3.3	18.11	30.78	97.90	120.90	2.90
LH1246	BL646		4X6				37.49	97.90	120.90	3.60
LH1266	BL666		6X6				44.2	146.80	190.80	4.30
LH1288	BL688		8X8				57.61	195.70	238.80	5.80
LH1622	BL822		2X2				21.34	84.50	108.20	2.20
LH1623	BL823		2X3				25.48	84.50	108.20	2.70
LH1634	BL834		3X4				33.76	129.00	170.00	3.80
LH1644	BL844	25.4	4X4	9.54	4.09	24.13	37.9	169.00	214.60	4.30
LH1646	BL846		4X6				46.18	169.00	214.60	5.40
LH1666	BL866		6X6				54.46	253.60	324.50	6.50
LH1688	BL888		8X8				71.02	338.10	432.70	8.60



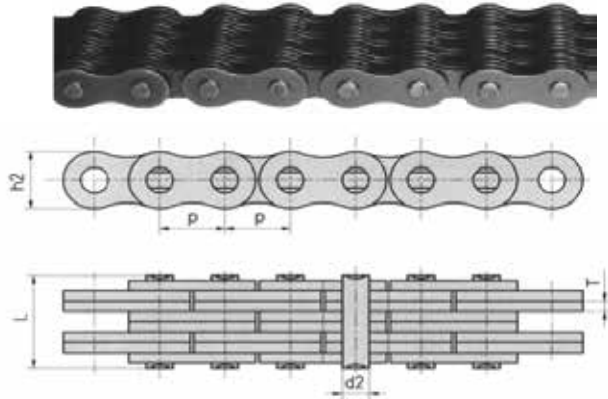
## PLATE LACING



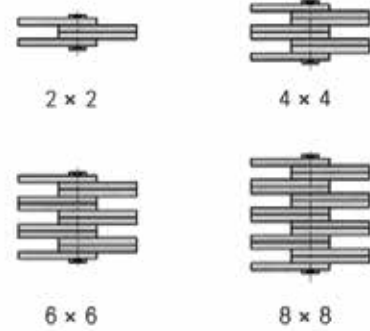
CHAIN ISO	No ANSI	PITCH p mm	CHAIN LACING	PIN DIAMETER d2 mm	PLATE THICKNESS T mm	PLATE DEPTH h2 mm	PIN LENGTH L mm	TENSILE ULTIMATE	STRENGTH AVERAGE	WEIGHT PER METRE
								Q Kn	Q0 Kn	q Kg / metre
LH2022	BL1022		2X2				25.37	115.60	150.80	3.40
LH2023	BL1023		2X3				30.33	115.60	150.80	4.30
LH2034	BL1034		3X4				40.23	182.40	231.60	6.00
LH2044	BL1044	31.75	4X4	11.11	4.9	30.18	45.19	231.30	291.40	6.90
LH2046	BL1046		4X6				55.09	231.30	291.40	8.60
LH2066	BL1066		6X6				65.00	347.00	430.30	10.30
LH2088	BL1088		8X8				84.81	462.60	555.10	13.80
LH2422	BL1222		2X2				29.62	151.20	192.00	4.60
LH2423	BL1223		2X3				35.43	151.20	192.00	5.80
LH2434	BL1234		3X4				47.07	244.60	315.90	8.10
LH2444	BL1244	38.1	4X4	12.71	5.77	36.2	52.88	302.50	381.10	9.30
LH2446	BL1246		4X6				64.52	302.50	381.10	11.60
LH2466	BL1266		6X6				76.15	453.70	543.60	13.90
LH2488	BL1288		8X8				99.42	605.00	726.00	18.60
LH2822	BL1422		2X2				33.55	191.30	225.70	6.10
LH2823	BL1423		2X3				40.16	191.30	225.70	7.60
LH2834	BL1434		3X4				53.37	315.80	372.60	10.60
LH2844	BL1444	44.45	4X4	14.29	6.55	42.24	59.97	382.60	451.20	12.20
LH2846	BL1446		4X6				73.18	382.60	451.20	15.20
LH2866	BL1466		6X6				86.39	578.30	682.40	18.20
LH2888	BL1488		8X8				112.80	765.10	902.80	24.30
LH3222	BL1622		2X2				39.10	289.10	341.10	8.00
LH3223	BL1623		2X3				46.58	289.10	341.10	10.00
LH3234	BL1634		3X4				61.72	440.40	519.60	14.00
LH3244	BL1644	50.8	4X4	17.46	7.52	48.26	69.29	578.30	680.40	16.00
LH3246	BL1646		4X6				84.43	578.30	680.40	20.00
LH3266	BL1666		6X6				99.57	857.40	1000.70	24.00
LH3288	BL1688		8X8				129.84	1156.50	1364.00	32.00
LH4022	BL2022		2X2				51.74	433.70	511.70	15.80
LH4023	BL2023		2X3				61.70	433.70	511.70	19.80
LH4034	BL2034		3X4				81.61	649.40	766.20	27.70
LH4044	BL2044	63.5	4X4	23.81	9.91	60.33	91.57	867.40	1023.50	31.60
LH4046	BL2046		4X6				111.48	867.40	1023.50	39.50
LH4066	BL2066		6X6				131.39	1301.10	1535.20	47.40
LH4088	BL2088		8X8				171.22	1734.80	2046.50	63.20

# EUROPEAN STANDARD LEAF CHAIN

## LL SERIES / EL SERIES



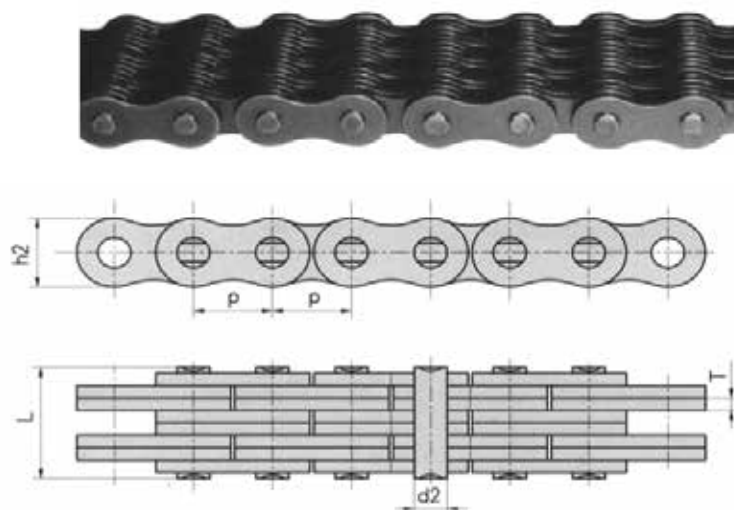
### PLATE LACING



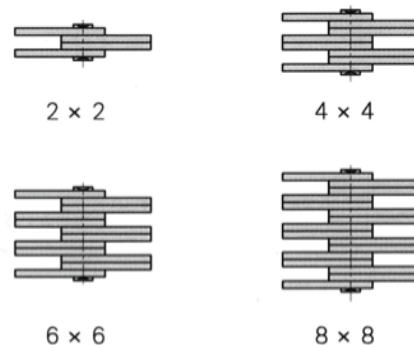
CHAIN No		PITCH	CHAIN LACING	PIN DIAMETER	PLATE THICKNESS	PLATE DEPTH	PIN LENGTH	TENSILE ULTIMATE	STRENGTH AVERAGE	WEIGHT PER METRE
ISO	ANSI									
		p mm		d2 mm	T mm	h2 mm	L mm	Q Kn	Q0 Kn	q Kg / metre
LL0822	EL422		2X2				7.60	17.80	20.40	0.35
LL0844	EL444	12.70	4X4	4.45	1.60	10.60	15.60	36.40	40.70	0.84
LL0866	EL466		6X6				18.20	44.50	50.90	1.00
LL0888	EL488		8X8				23.60	79.20	71.20	1.33
LL1022	EL522		2X2				9.20	22.30	25.50	0.54
LL1044	EL544	15.875	4X4	5.08	1.60	13.70	15.80	44.50	51.00	1.06
LL1066	EL566		6X6				22.10	66.70	76.30	1.57
LL1088	EL588		8X8				28.80	89.00	101.90	2.10
LL1222	EL622		2X2				10.40	28.90	33.20	0.73
LL1244	EL644	19.05	4X4	5.72	1.85	16.00	17.90	57.80	66.40	1.44
LL1266	EL666		6X6				25.40	86.70	99.70	2.15
LL1288	EL688		8X8				32.90	115.60	132.90	2.84
LL1622	EL822		2X2				17.20	58.00	66.70	1.52
LL1644	EL844	25.40	4X4	8.28	3.10	21.00	29.60	116.00	140.00	2.90
LL1666	EL866		6X6				42.40	174.00	208.80	4.30
LL1688	EL888		8X8				54.90	232.00	278.00	5.71
LL2022	EL1022		2X2				20.10	95.00	109.20	2.33
LL2044	EL1044	31.75	4X4	10.19	3.70	26.40	33.80	190.00	218.50	4.40
LL2066	EL1066		6X6				50.10	285.00	324.60	6.79
LL2088	EL1088		8X8				64.00	380.00	435.10	8.90
LL2422	EL1222		2X2				28.40	170.00	195.50	4.47
LL2444	EL1244	38.10	4X4	14.63	5.00	33.40	46.30	340.00	380.80	8.22
LL2466	EL1266		6X6				66.40	510.00	571.20	12.22
LL2488	EL1288		8X8				86.60	680.00	775.20	16.30
LL2822	EL1422		2X2				32.20	200.00	224.00	5.10
LL2844	EL1444	44.45	4X4	15.90	6.00	37.08	56.40	400.00	448.00	9.90
LL2866	EL1466		6X6				80.80	600.00	672.00	14.60
LL2888	EL1488		8X8				105.20	800.00	896.00	19.40
LL3222	EL1622		2X2				33.20	260.00	291.20	5.80
LL3244	EL1644	50.80	4X4	17.81	6.50	42.00	56.60	520.00	582.40	12.30
LL3266	EL1666		6X6				80.80	780.00	873.60	18.30
LL3288	EL1688		8X8				105.00	1050.00	1176.00	24.00
LL4022	EL2022		2X2				44.70	360.00	403.20	10.30
LL4044	EL2044	63.50	4X4	22.89	8.25	52.76	77.90	780.00	873.60	20.00
LL4066	EL2066		6X6				111.10	1080.00	1209.60	30.00
LL4088	EL2088		8X8				145.50	1560.00	1747.20	39.10
LL4822	EL2422		2X2				56.10	560.00	627.20	18.50
LL4844	EL2444	76.20	4X4	29.24	10.30	63.88	97.40	1120.00	1554.40	35.70
LL4866	EL2466		6X6				138.90	1168.00	1308.10	53.00
LL4888	EL2488		8X8				182.40	2240.00	2508.80	70.40

# AMERICAN STANDARD LEAF CHAIN

## AL SERIES



### PLATE LACING

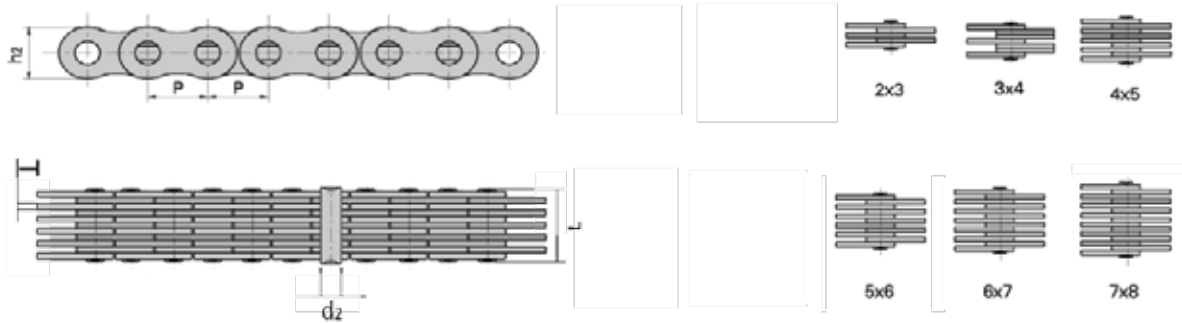


CHAIN No ISO	ANSI	PITCH p mm	CHAIN LACING	PIN DIAMETER d2 mm	PLATE THICKNESS T mm	PLATE DEPTH h2 mm	PIN LENGTH L mm	TENSILE ULTIMATE Q Kn	STRENGTH AVERAGE Q0 Kn	WEIGHT PER METRE q Kg / metre
:	AL322	9.525	2X2	3.8	1.30	7.70	6.80	9.00	10.20	0.23
:	AL344		4X4				11.60	18.00	20.00	0.46
:	AL422		2X2				8.30	14.10	16.90	0.39
:	AL444	12.70	4X4	3.96	1.50	10.40	14.40	28.20	35.20	0.74
:	AL466		6X6				20.50	42.30	52.70	1.13
:	AL522		2X2				11.05	22.00	27.50	0.64
:	AL534	15.875	3X4	5.08	2.03	12.80	17.00	33.00	46.00	1.10
:	AL544		4X4				19.40	44.00	55.00	1.25
:	AL566		6X6				27.50	66.00	82.50	1.79
:	AL622		2X2				13.00	37.00	44.40	0.86
:	AL644	19.05	4X4	5.94	2.42	15.60	22.70	66.70	78.80	1.76
:	AL666		6X6				32.20	100.10	118.60	2.60
:	AL688		8X8				42.20	133.40	156.60	3.49
:	AL822		2X2				16.00	56.70	68.60	1.54
:	AL844	25.40	4X4	7.92	3.25	20.50	29.40	113.40	135.60	3.00
:	AL866		6X6				44.20	170.00	202.30	4.46
:	AL1022		2X2				19.60	88.50	107.10	2.37
:	AL1044	31.75	4X4	9.53	4.00	25.60	36.40	177.00	203.60	4.68
:	AL1066		6X6				52.30	265.00	315.30	7.20
:	AL1088		8X8				68.50	354.00	421.20	9.94
:	AL1222		2X2				2.30	127.00	151.10	3.65
:	AL1244	38.10	4X4	11.10	4.80	3.35	43.80	254.00	299.70	7.05
:	AL1266		6X6				63.20	381.00	426.30	10.50
:	AL1288		8X8				82.60	508.00	568.40	14.03
:	AL1444	44.45	4X4	12.64	5.60	36.40	51.30	372.70	413.60	10.34
:	AL1466		6X6				74.56	559.00	620.40	15.16
:	AL1644		4X4				58.00	471.00	522.80	12.98
:	AL1666	50.80	6X6	14.21	6.40	41.60	83.80	706.00	783.60	19.76
:	AL1688		8X8				109.50	942.00	1045.50	25.47

# INDIVIDUALLY LACED LEAF CHAIN

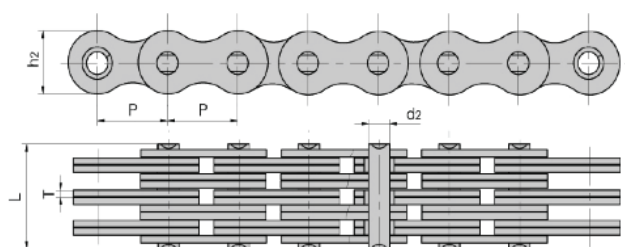
## FL SERIES / FLC SERIES

### PLATE LACING



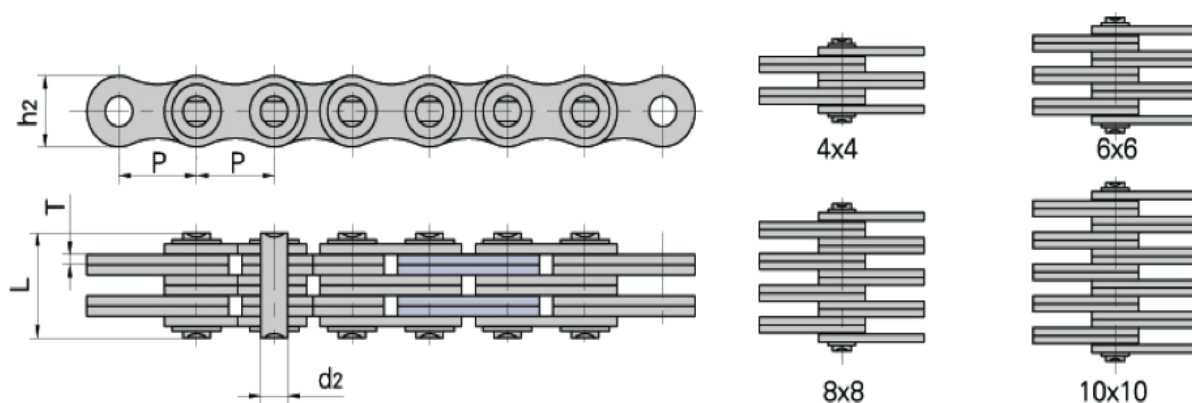
CHAIN No		PITCH	CHAIN LACING	PIN DIAMETER	PLATE THICKNESS	PLATE DEPTH	PIN LENGTH	TENSILE ULTIMATE	STRENGTH AVERAGE	WEIGHT PER METRE
ISO	ANSI									
		p		d2	T	h2	L	Q	Q0	q
		mm		mm	mm	mm	mm	Kn	Kn	Kg / metre
:	FL523		2X3				12.10	29.00	32.40	0.69
	FL534		3X4				15.30	40.40	44.40	0.99
	FL545		4X5				19.20	54.30	59.70	1.27
	FL556	15.875	5X6	5.08	1.85	12.70	22.70	67.60	74.30	1.54
	FL567		6X7				26.80	80.80	89.00	1.82
	FL578		7X8				30.80	90.00	99.00	2.10
	FL623		2X3				12.00	32.00	38.20	0.83
	FL634		3X4				16.00	48.00	53.10	1.14
	FL645		4X5				19.70	64.00	68.00	1.47
	FL656		5X6				22.90	80.00	84.20	1.70
	FL667	19.05	6X7	5.72	1.85	14.80	26.70	96.00	102.00	2.00
	FL678		7X8				30.30	112.00	118.00	2.30
	FL689		8X9				33.80	130.40	137.00	2.75
	FL61011		10X11				42.90	163.00	169.40	3.09
	FL823		2X3				20.90	65.00	72.00	1.86
	FL834		3X4				27.40	100.00	110.00	2.57
	FL845	25.40	4X5	8.27	3.05	20.01	34.20	130.00	143.00	3.30
	FL856		5X6				40.50	166.00	183.00	4.00
	FL867		6X7				47.00	195.70	215.30	4.70
	FL878		7X8				53.60	227.50	250.50	5.40
	FL1034		3X4				28.40	82.70	91.00	3.52
	FL1045		4X5				34.30	110.00	121.00	4.49
	FL1056	31.75	5X6	9.53	3.25	25.40	40.60	137.90	151.00	5.44
	FL1067		6X7				47.20	165.40	181.90	6.42
	FL1078		7X8				53.80	193.00	212.00	7.40

# NON STANDARD LEAF CHAIN



CHAIN	No	PITCH	CHAIN LACING	PIN DIAMETER	PLATE THICKNESS	PLATE DEPTH	PIN LENGTH	TENSILE ULTIMATE	STRENGTH AVERAGE	WEIGHT PER METRE
		p		d2	T	h2	L	Q	Q0	q
		mm		mm	mm	mm	mm	Kn	Kn	Kg / metre
FB156		15.875	6X6	5.08	1.70	14.70	24.00	78.00	86.00	1.91
FB156S	With Bush	15.875	6X6	5.08	2.03	14.70	27.50	83.50	92.00	2.24
FB196		19.05	6X6	5.72	1.85	16.00	25.40	95.00	105.00	1.94
FB196S	With Bush	19.05	6X6	6.50	2.42	18.40	32.30	130.00	143.00	3.37
F19V-44		19.05	4X4	6.50	2.42	15.20	26.80	71.00	84.30	1.73
F19V-66		19.05	6X6	6.50	2.42	15.20	30.80	106.00	125.90	2.57
AN834		25.40	3X4	10.85	3.05/4.0	23.40	29.50	120.00	132.00	3.76
AN866		25.40	6X6	10.85	3.05/4.0	23.40	46.40	200.00	220.00	6.14
LC1266		38.10	6X6	13.34	5.00	31.75	68.50	480.00	526.00	12.1
EL2488		76.20	8X8	34.67	7.14	73.03	138.50	1840.00	2024.00	56.02
EL241010		76.20	10X10	34.67	7.14	73.03	165.50	2340.00	2574.00	69.18

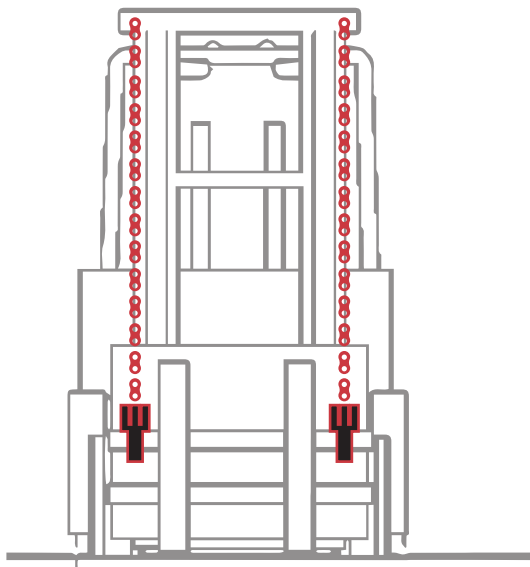
# SKY STACKER / CONTAINER HANDLER LEAF CHAIN



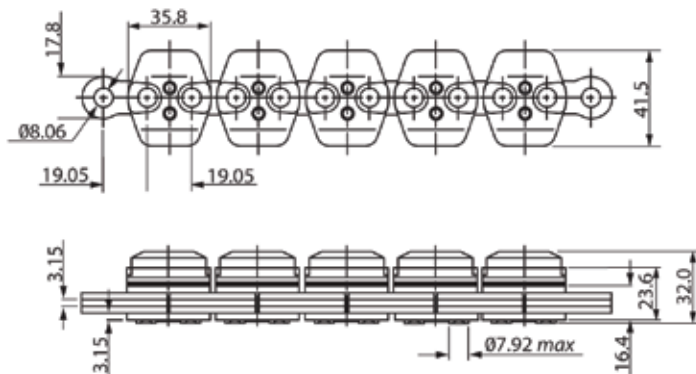
LL3244FI	+ Washers	50.80	4X4	17.81	6.00	43.00	61.60	520.00	572.00	12.90
LL3266FI	+ Washers	50.80	6X6	17.81	6.00	43.00	86.00	780.00	858.00	18.90
LL3288FI	+ Washers	50.80	8X8	17.81	6.00	43.00	110.00	1040.00	1144.00	24.89
LL321010FI	+ Washers	50.80	10X10	17.81	6.00	43.00	134.30	1300.00	1430.00	30.89
LL3244(DG)	+ Washers	50.80	4X4	17.81	6.40	43.00	65.00	520.00	598.00	13.73
LL3266(DG)	+ Washers	50.80	6X6	17.81	6.40	43.00	90.80	780.00	897.00	19.94
LL3288(DG)	+ Washers	50.80	8X8	17.81	6.40	43.00	117.00	1040.00	1196.00	26.10

# LINDE LIFT CHAIN WITH PLASTIC GUIDES

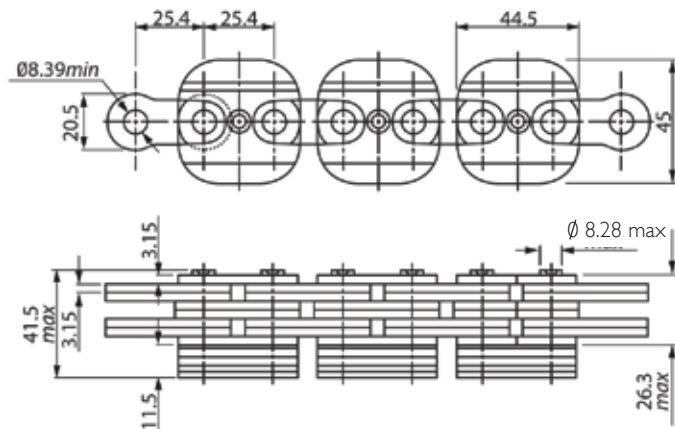
## OUTER LIFT CHAIN



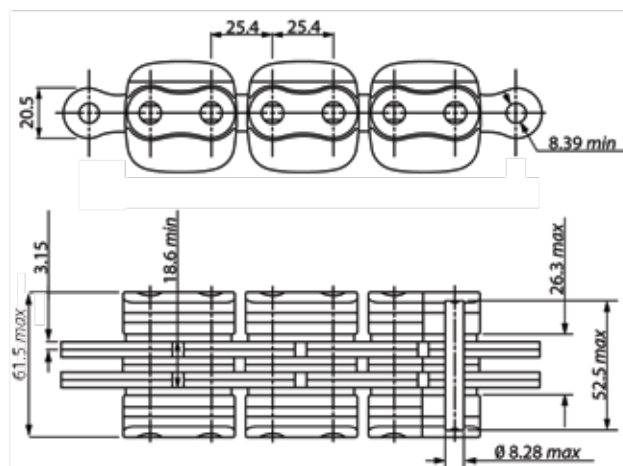
BL633 KS



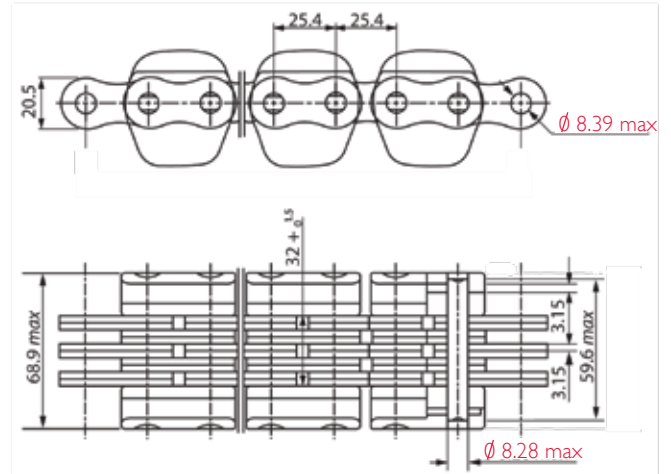
LLI644 KS



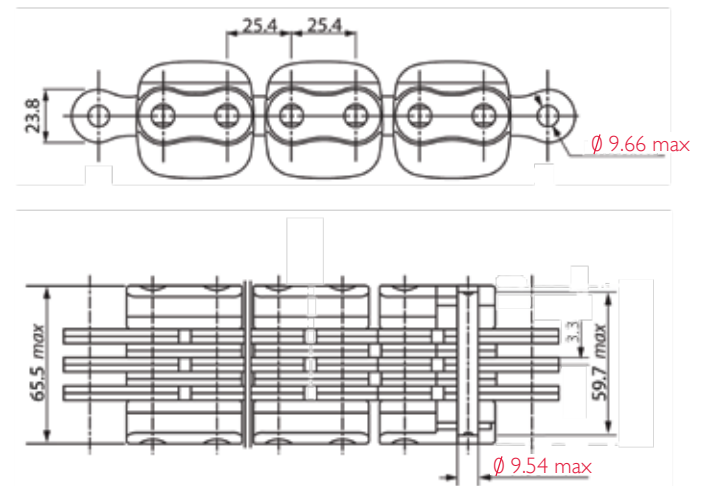
F2544 KS



F2566 KS



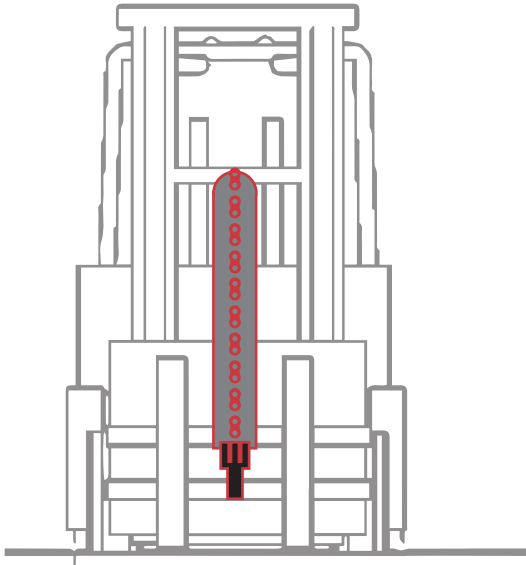
BL866 KS TYPE I



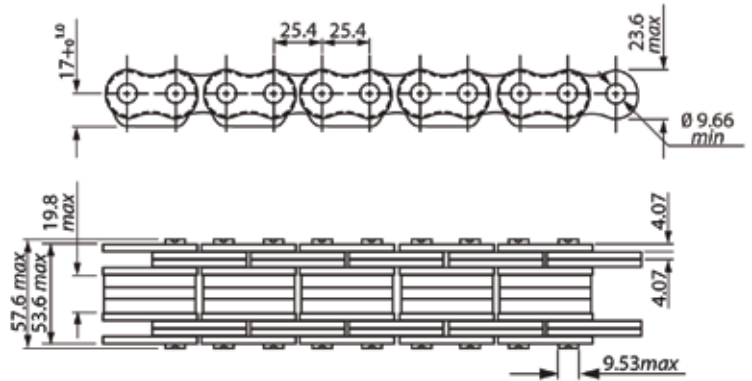


# LINDE LIFT CHAIN WITH PLASTIC INSERTS

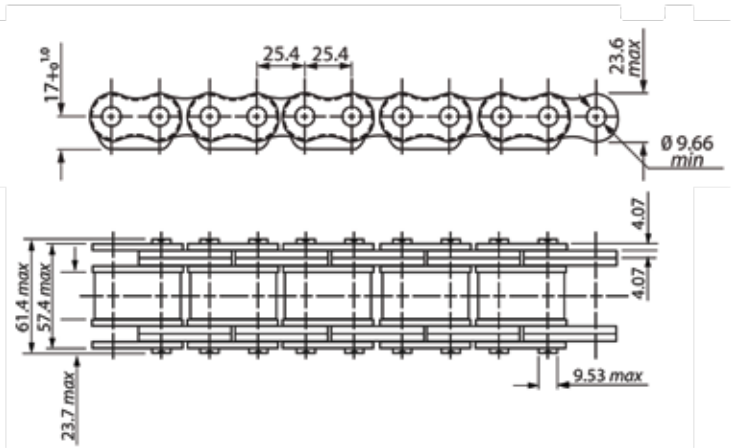
## CENTRE LIFT CHAIN



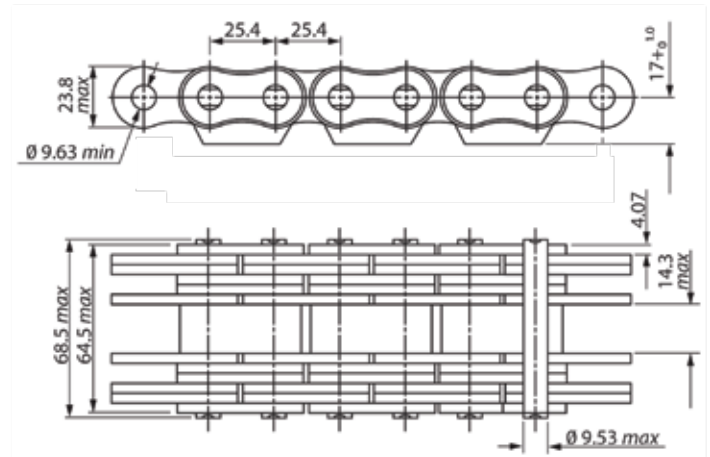
BL844 KSTYPE 1  
SINGLE PLASTIC RIDGE



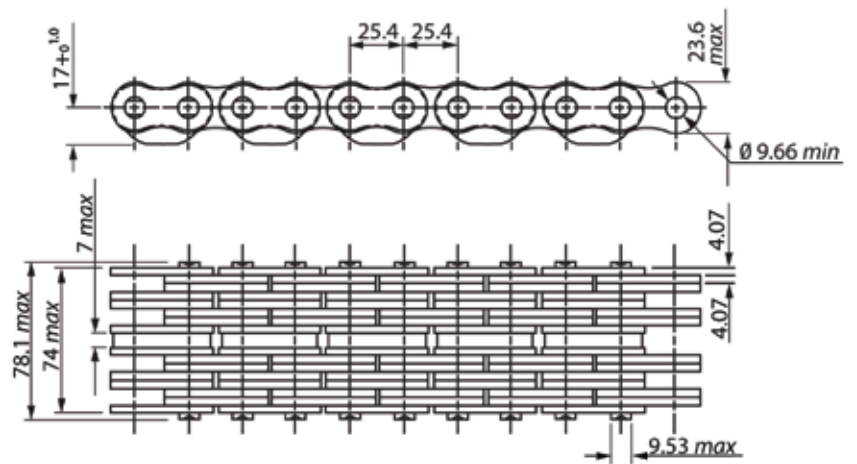
BL844 KSTYPE 2  
DOUBLE PLASTIC RIDGE



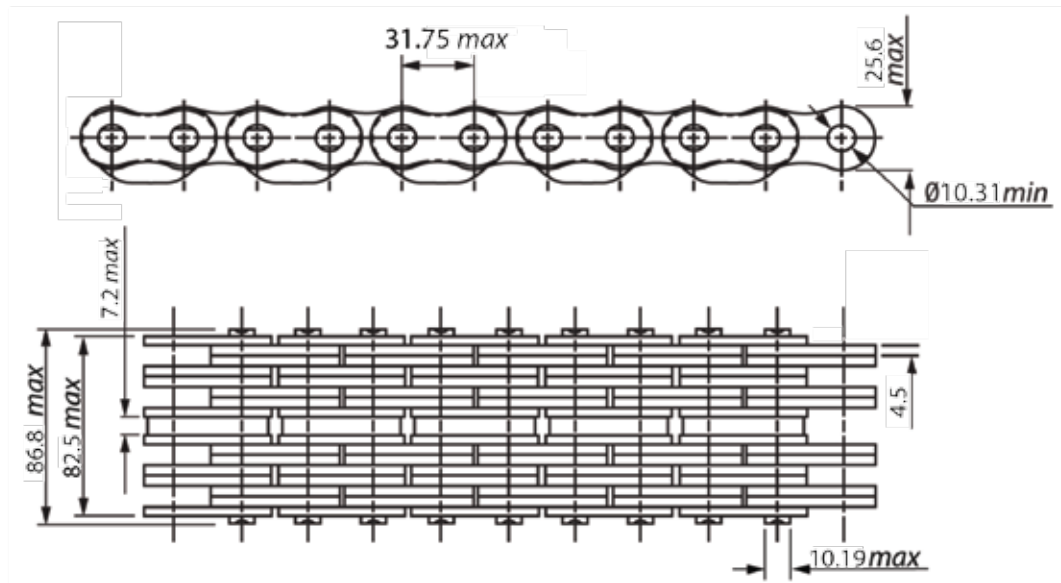
BL866 KSTYPE 2



BL888 KS



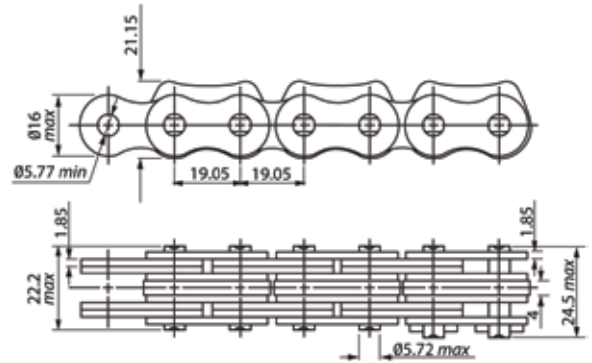
LL2088 KS



# LEAF CHAIN WITH PLASTIC INSERTS TO SUIT **KOMATSU, JUNGHEINRICH, TOYOTA, CESAB & BOSS FLT's**

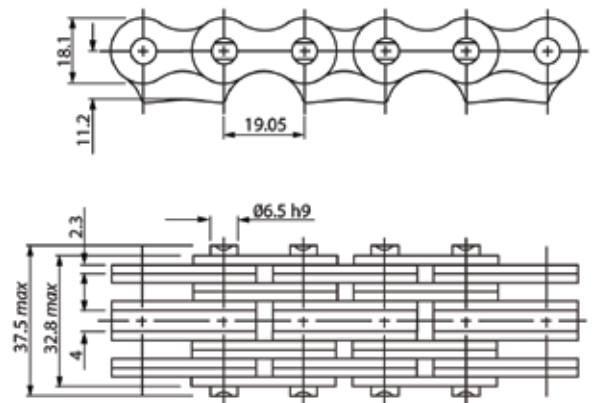
F1944 KS

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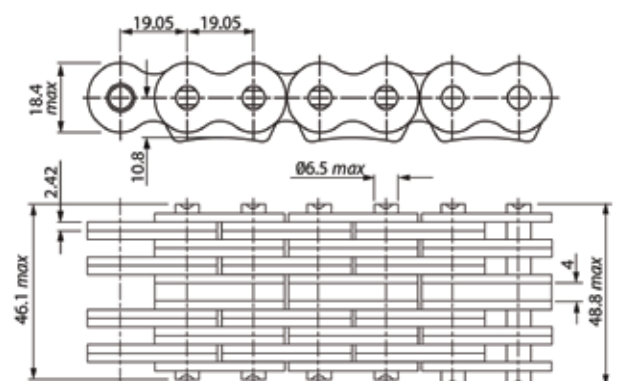
F1966 KS

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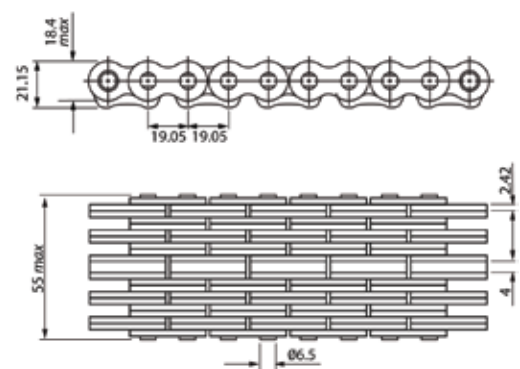
F1988 KS

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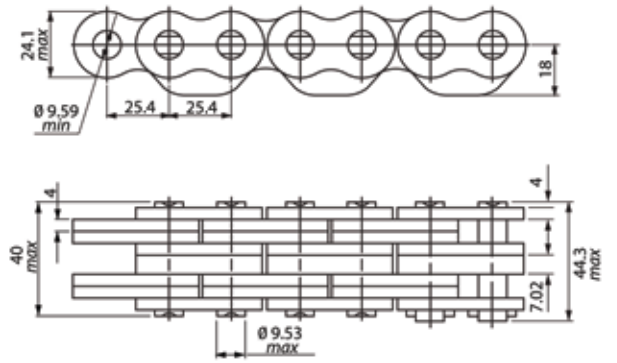


F191010 KS

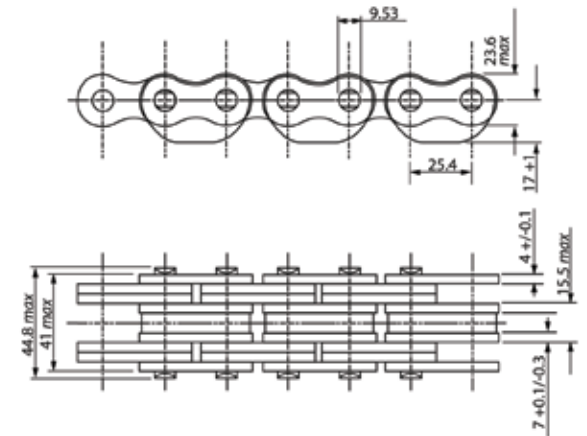
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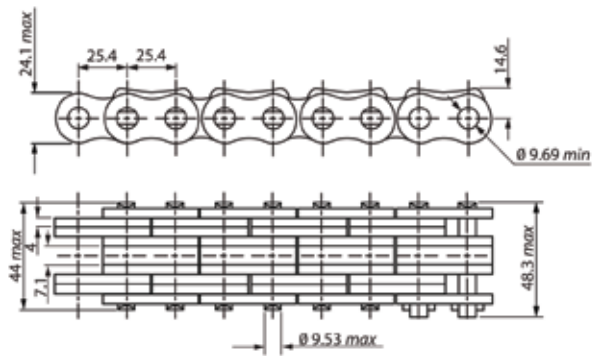
BL834 KS



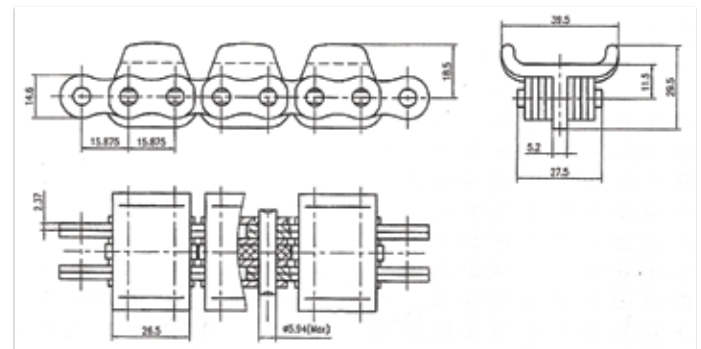
BL844 LKS TYPE 1



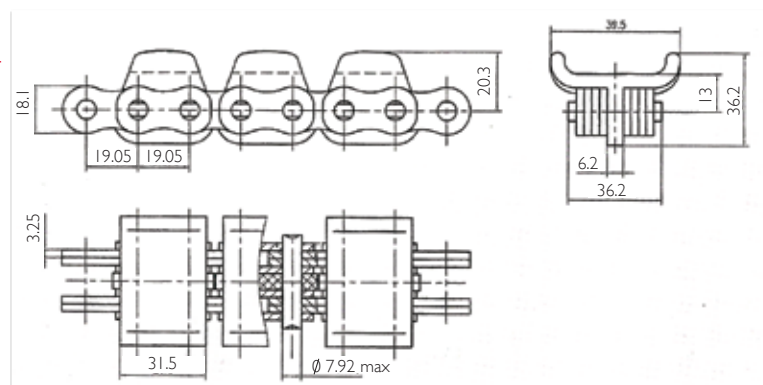
BL844 LKS TYPE 2



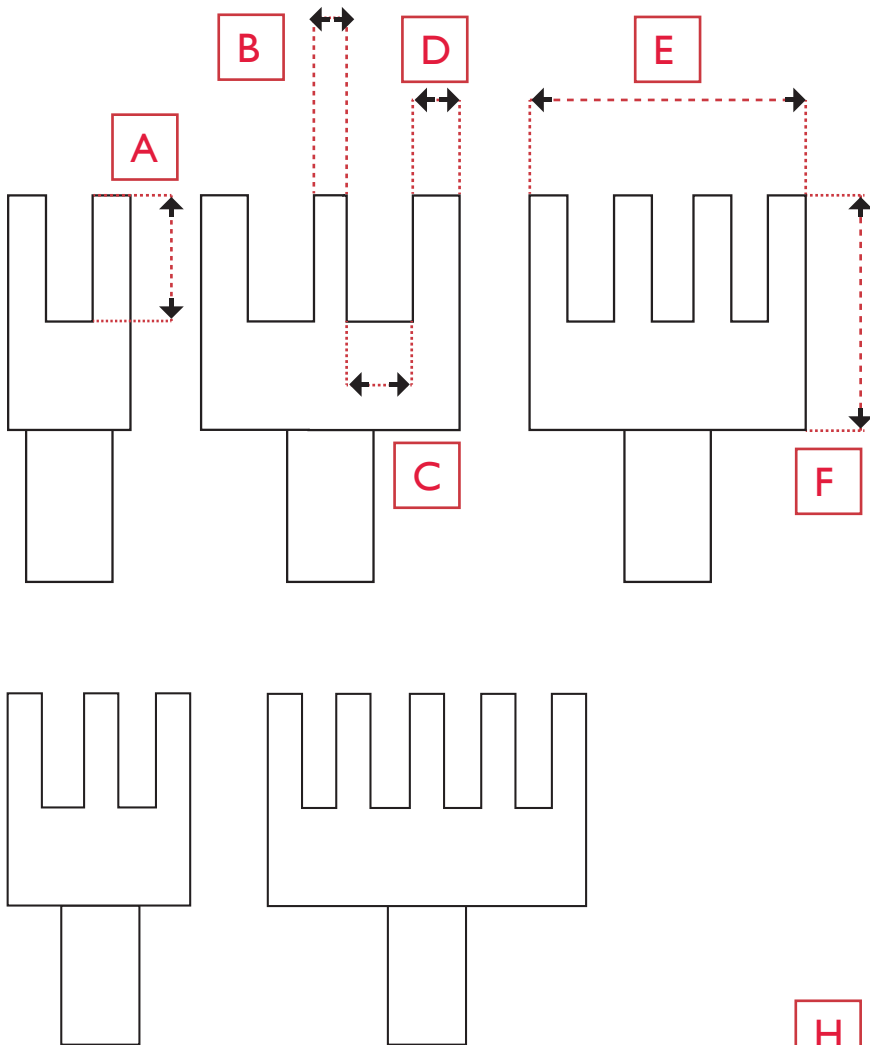
BL544 KS



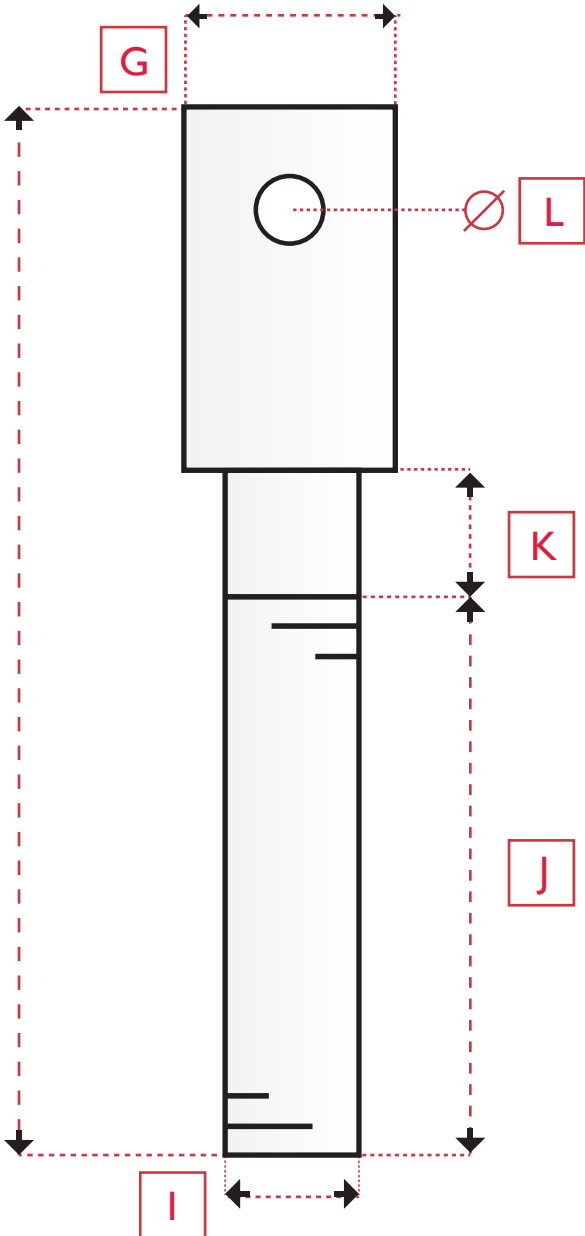
BL644 KS



# ANCHOR BOLT ENQUIRY FORM



Company Name: \_\_\_\_\_  
 Job Number: \_\_\_\_\_  
 Contact Info: \_\_\_\_\_  
 \_\_\_\_\_



### ANCHOR DETAILS

NUMBER OF ANCHORS REQUIRED

TO SUIT CORRESPONDING CHAIN PART NUMBER

<b>A</b> - Slot Depth <input type="text"/> mm	<b>G</b> - Clevis Depth <input type="text"/> mm
<b>B</b> - Inner Fork Thickness <input type="text"/> mm	<b>H</b> - Overall Length <input type="text"/> mm
<b>C</b> - Inner Slot Thickness <input type="text"/> mm	<b>I</b> - Thread Diameter <input type="text"/> mm
<b>D</b> - Outer Fork Thickness <input type="text"/> mm	<b>J</b> - Thread Length <input type="text"/> mm
<b>E</b> - Clevis Width <input type="text"/> mm	<b>K</b> - Collar Length <input type="text"/> mm
<b>F</b> - Clevis Height <input type="text"/> mm	<b>L</b> - Hole Diameter <input type="text"/> mm

**ALL MEASUREMENTS TO BE TAKEN USING VERNIER CALIPERS**

For more information or to receive a quotation email: [info@kobo.co.uk](mailto:info@kobo.co.uk)

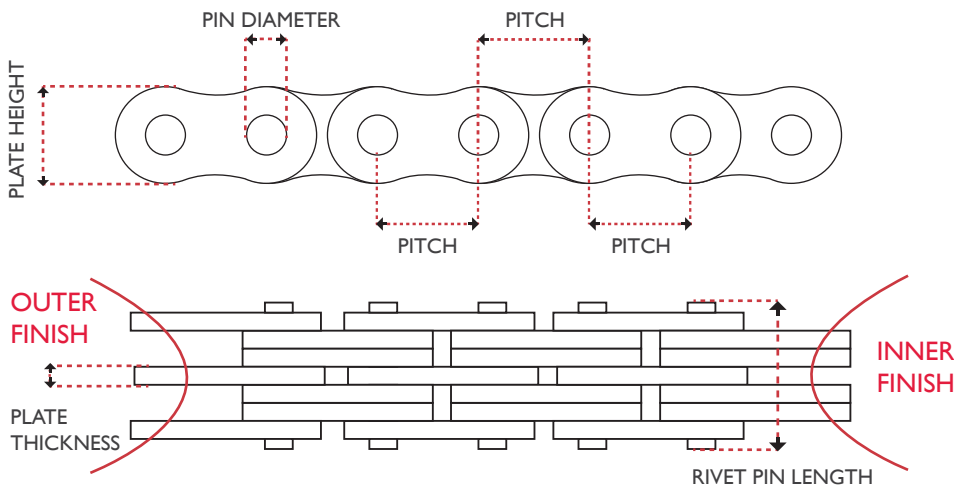
If you are unable to find what you are looking for, call our sales team to discuss your specific requirements on: 0161 491 9840

# LEAF CHAIN ENQUIRY FORM

Company Name: _____	Delivery Address: _____
Account No. _____	_____
Engineer Name: _____	Truck Info: _____
Contact No. _____	Make / Model: _____
Job No. _____ Order No. _____	Mast Type: _____

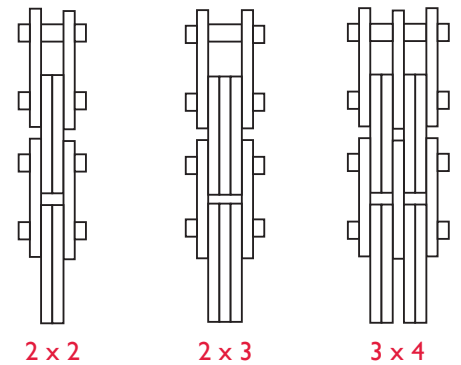
## ALL MEASUREMENTS TO BE TAKEN USING VERNIER CALIPERS

### CONNECTING METHODS

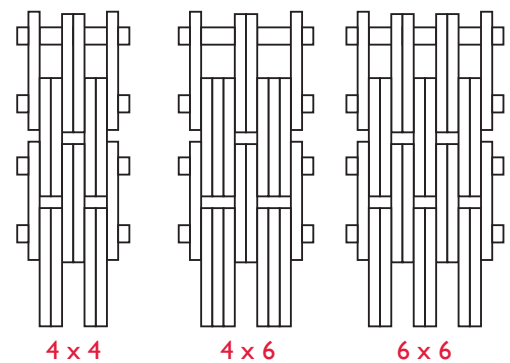
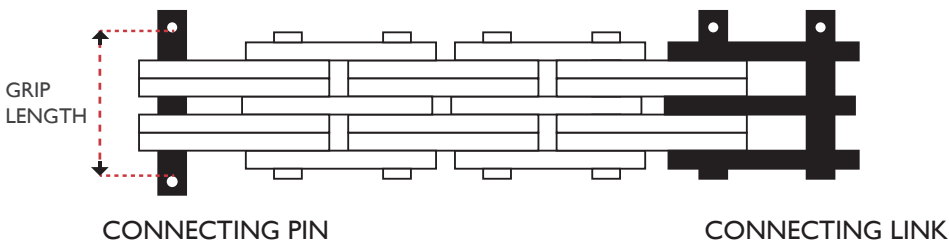


### LACING PATTERN

(CIRCLE APPROPRIATE)



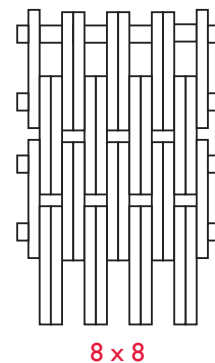
### CONNECTING METHODS



## IMPORTANT

If, when ordering, the standard or manufacturer's reference is not known, the following information will assist in ensuring correct chain identification.

Pitch Measurement (1/2" 5/8" 3/4" 1"...)	<input type="text"/>	" <input type="text"/>	Rivet Pin Length	<input type="text"/>	mm
Pin Diameter	<input type="text"/>	mm	Length of Chain (No. of Pitches)	<input type="text"/>	
Plate Height	<input type="text"/>	mm	<small>- No. of Rivet Pins + 1</small>		
Plate Thickness	<input type="text"/>	mm	Length of Chain (No. of Outer Plates)	<input type="text"/>	
			<small>- Without counting connecting links if applicable.</small>		
Pins or connecting links / Special End Fittings if Required	<input type="text"/>		No. of Chains	<input type="text"/>	
<small>- PLEASE STATE GRIP LENGTH OR ANCHOR WIDTH IF PINS</small>	GRIP: <input type="text"/>	mm	Link Markings / Part Numbers	<input type="text"/>	



PLEASE STATE IF CHAIN IS INDIVIDUALLY LACED