

PRODUCT DETAIL PRESENTATION



1. Forging process

Each chain buckle is forged through multiple processes, the chain has a strong breaking force and is not easy to break.

2. High hardness

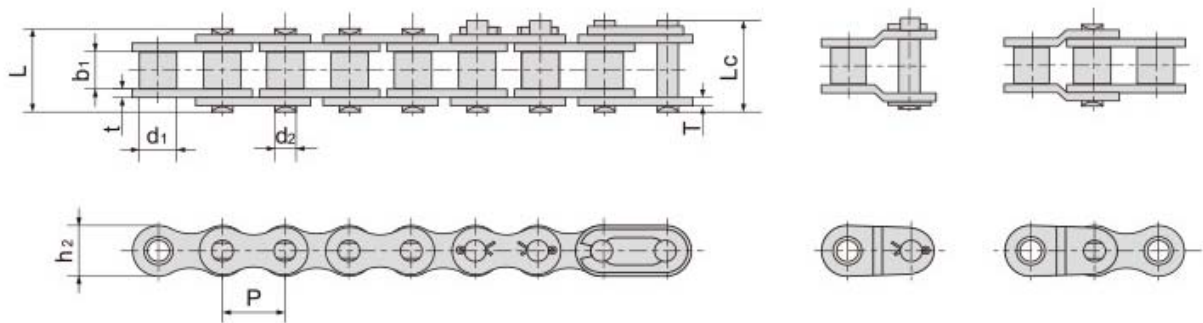
After carburizing and quenching treatment, the surface hardness of the product is high and the service time is long.

3. Strong conveying capacity

Stable operation, not easy to deviate, the product can transition smoothly between various conveyor lines, and the degree of automation is high.

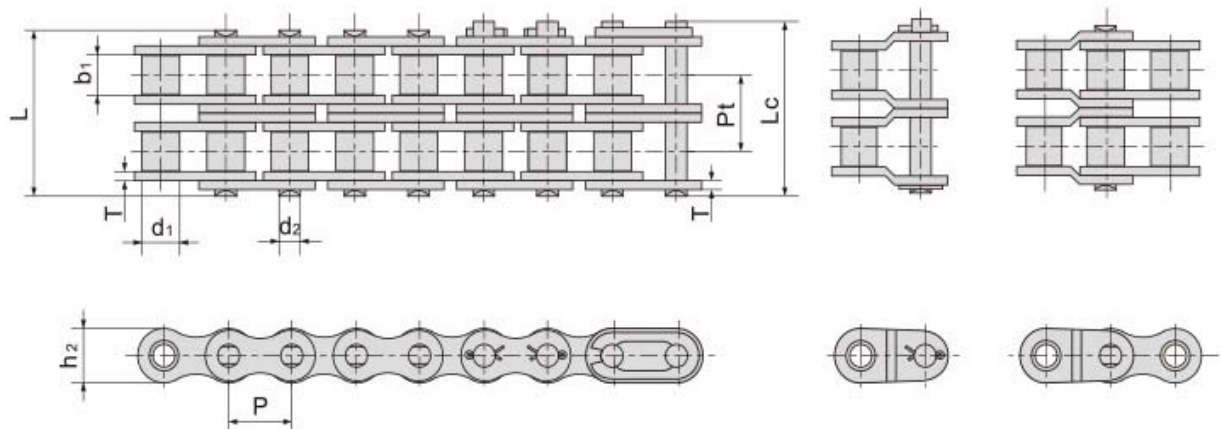


08A-1ANSI Standard Roller Chain(Simplex)



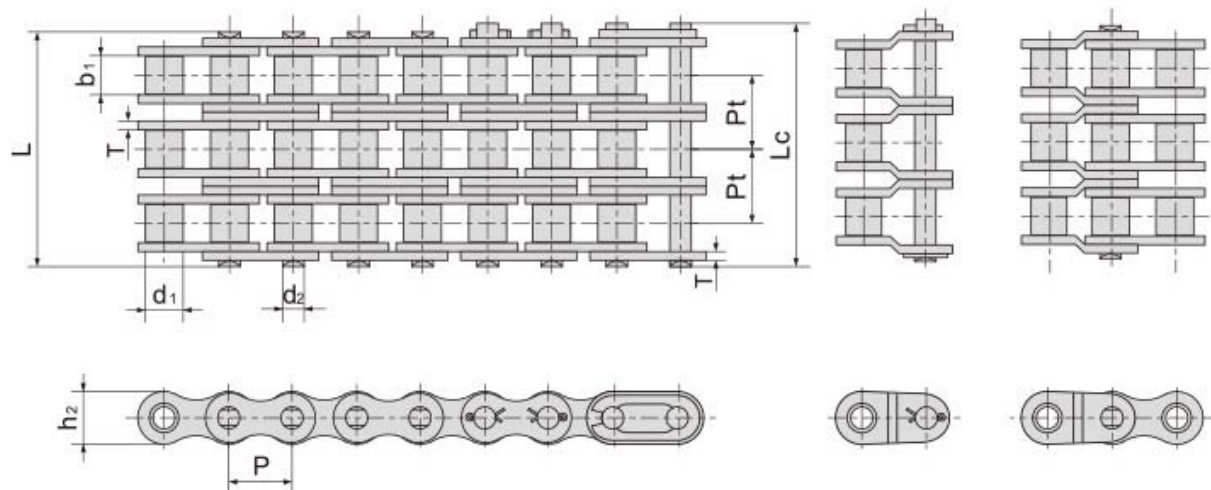
Chain No.	Chain No.	Pitch	Width between inner plates	Rollor diameter	Plate technical data		Pin Technique data			Min tensile strength	Average tensile strength	Approx unit weight
		P (mm)	b1 (mm)	d1 (mm)	t/T (mm)	h2 (mm)	d2 (mm)	L (mm)	Lc (mm)	Q (KN)	Q0 (KN)	q _≐ (Kg/m)
08A	1	12.70	7.85	7.92	1.50/1.50	12.00	3.96	16.60	17.80	14.10	17.50	0.62
10A	1	15.875	9.40	10.16	2.00/2.00	15.09	5.08	20.70	22.20	22.20	29.40	1.02
12A	1	19.05	12.57	11.91	2.40/2.40	18.00	5.94	25.90	27.70	31.80	41.50	1.50
16A	1	25.40	15.75	15.88	3.20/3.20	24.00	7.92	32.70	35.00	56.70	69.40	2.60
20A	1	31.75	18.90	19.05	4.00/4.00	30.00	9.53	40.40	44.70	88.50	109.20	3.91
24A	1	38.10	25.22	22.23	4.80/4.80	35.70	11.10	50.30	54.30	127.00	156.30	5.62
28A	1	44.45	25.22	25.40	5.60/5.60	41.00	12.70	54.40	59.00	172.40	212.00	7.50
32A	1	50.80	31.55	28.58	6.40/6.40	47.80	14.27	64.80	69.60	226.80	278.90	10.10
40A	1	63.50	37.85	39.68	8.00/8.00	60.00	19.85	80.30	87.20	353.80	431.60	16.15

08A-2ANSI Standard Roller Chain(Duplex)



Chain No.	Chain No.	Pitch	Width between inner plates	Rollor diameter	Plate technical data		Pin Technique data			Min tensile strength	Average tensile strength	Approx unit weight	Transverse pitch
		P (mm)	b1 (mm)	d1 (mm)	t/T (mm)	h2 (mm)	d2 (mm)	L (mm)	Lc (mm)	Q (KN)	Q0 (KN)	q _≐ (Kg/m)	Pt (mm)
08A	2	12.70	7.85	7.92	1.50/1.50	12.00	3.96	31.00	32.20	28.20	35.90	1.12	14.38
10A	2	15.875	9.40	10.16	2.00/2.00	15.09	5.08	38.90	40.40	44.40	58.10	2.00	18.11
12A	2	19.05	12.57	11.91	2.40/2.40	18.00	5.94	48.80	50.50	63.60	82.10	2.92	22.78
16A	2	25.40	15.75	15.88	3.20/3.20	24.00	7.92	62.70	64.00	113.40	141.80	5.15	29.29
20A	2	31.75	18.90	19.05	4.00/4.00	30.00	9.53	76.40	80.00	117.00	219.40	7.80	35.76
24A	2	38.10	25.22	22.23	4.80/4.80	35.70	11.10	95.80	99.70	254.00	314.90	11.70	45.44
28A	2	44.45	25.22	25.40	5.60/5.60	41.00	12.70	103.30	107.90	344.80	407.50	15.14	48.87
32A	2	50.80	31.55	28.58	6.40/6.40	47.80	14.27	123.30	128.10	453.60	462.40	20.14	58.55
40A	2	63.50	37.85	39.68	8.00/8.00	60.00	19.85	151.90	158.80	707.60	877.40	32.24	71.55

08A-3ANSI Standard Roller Chain(Triplex)

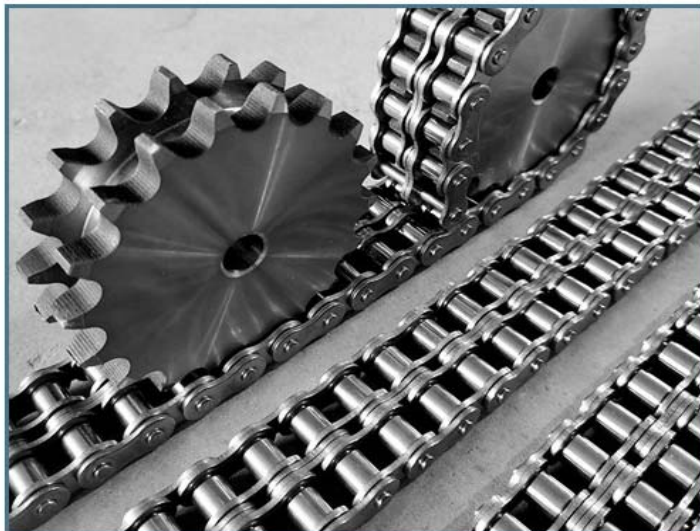


Chain No.	Chain No.	Pitch	Width between inner plates	Roller diameter	Plate technical data		Pin Technique data			Min tensile strength	Average tensile strength	Approx unit weight	Transverse pitch
		P (mm)	b1 (mm)	d1 (mm)	t/T (mm)	h2 (mm)	d2 (mm)	L (mm)	Lc (mm)	Q (KN)	Q0 (KN)	q ≈ (Kg/m)	Pt (mm)
08A	3	12.70	7.85	7.92	1.50/1.50	12.00	3.96	45.40	46.60	42.30	50.00	1.90	14.38
10A	3	15.875	9.40	10.16	2.00/2.00	15.09	5.08	57.00	58.50	66.60	77.80	3.09	18.11
12A	3	19.05	12.57	11.91	2.40/2.40	18.00	5.94	71.54	73.30	95.40	111.10	4.54	22.78
16A	3	25.40	15.75	15.88	3.20/3.20	24.00	7.92	91.70	93.60	170.10	198.40	7.89	29.29
20A	3	31.75	18.90	19.05	4.00/4.00	30.00	9.53	112.20	116.30	265.50	309.60	11.77	35.76
24A	3	38.10	25.22	22.23	4.80/4.80	35.70	11.10	141.40	145.20	381.00	437.20	17.53	45.44
28A	3	44.45	25.22	25.40	5.60/5.60	41.00	12.70	152.20	156.80	517.20	593.30	22.20	48.87
32A	3	50.80	31.55	28.58	6.40/6.40	47.80	14.27	181.80	186.60	680.40	780.60	30.02	58.55
40A	3	63.50	37.85	39.68	8.00/8.00	60.00	19.85	233.50	230.40	1061.40	1217.80	49.03	71.55

Practical Scenarios - Widely Used

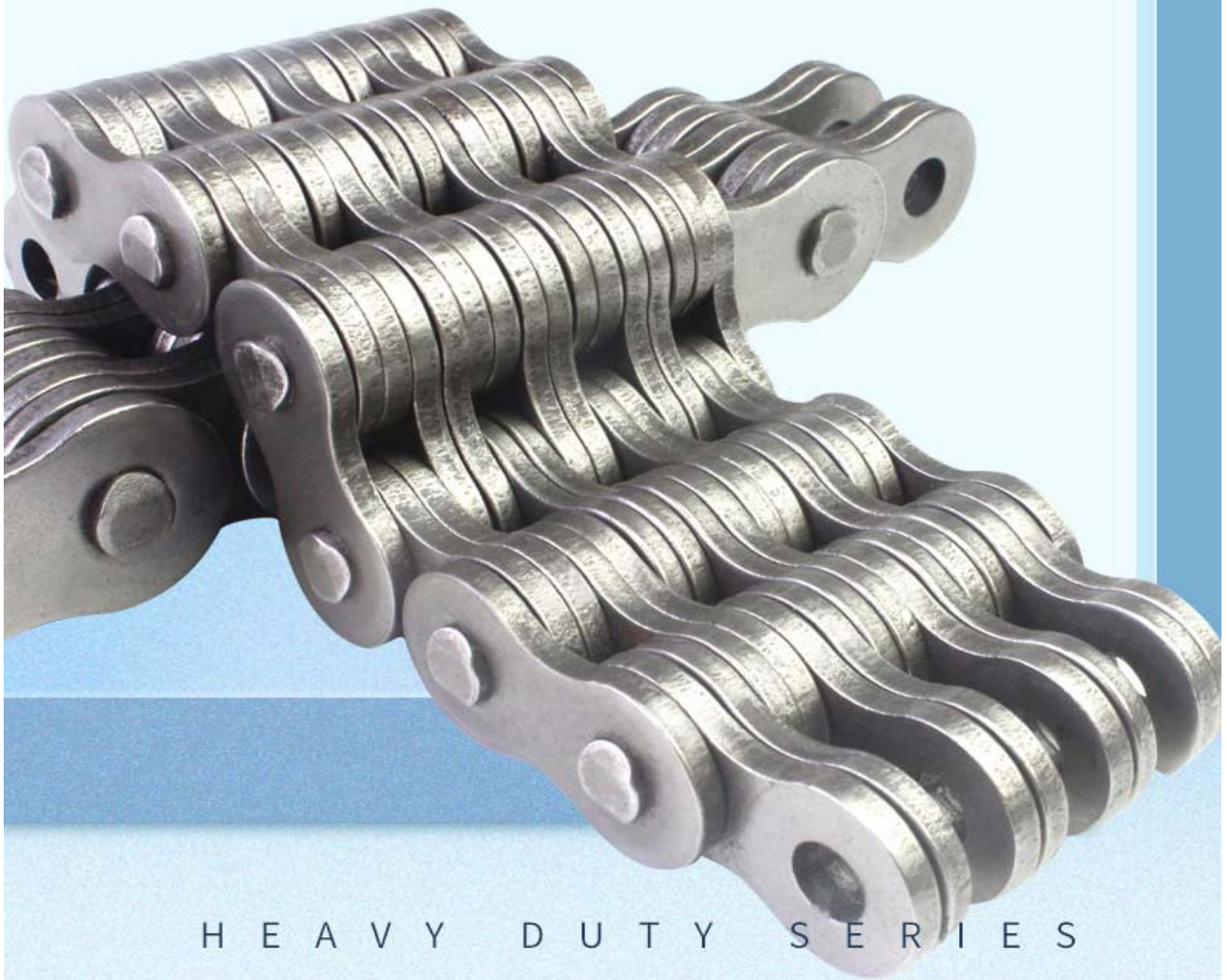


PRODUCT PHYSICAL DISPLAY



ANSI LEAF CHAIN

(HEAVY DUTY SERIES)



H E A V Y D U T Y S E R I E S

PRODUCT DETAILS SHOW

01

WEAR-RESISTING DURABLE

Alloy steel material strong wear-resisting
Strong tensile property, abrasion resistance is strong



02

HIGH HARDNESS

After carburizing and quenching treatment,
Product surface hardness,
With long time



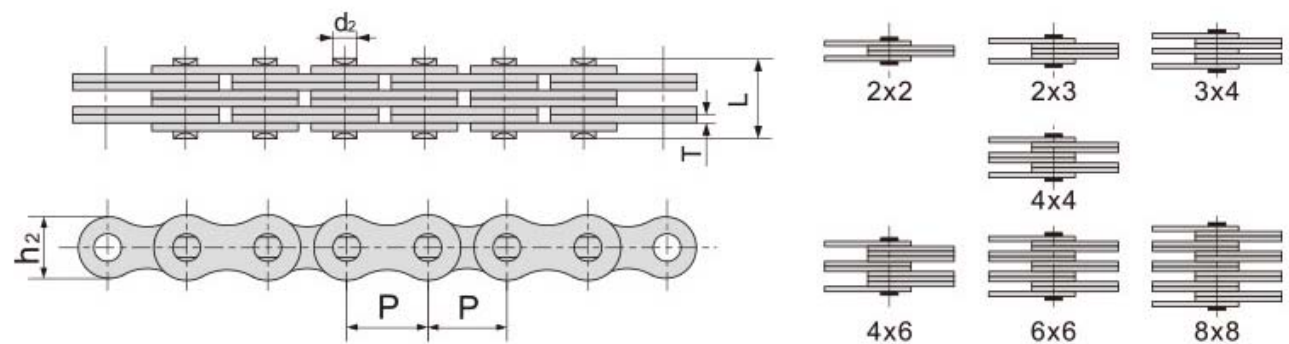
03

STRONG TRACTION

Tailor-made, excellent interchangeability
High strength, high fatigue, long life

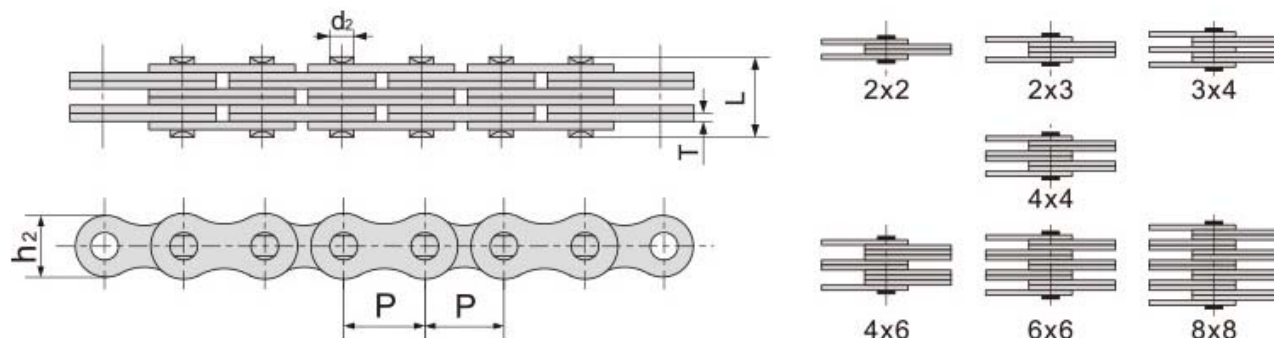


LH40/BL20 ANSI Leaf Chain(Heavy Duty Series)



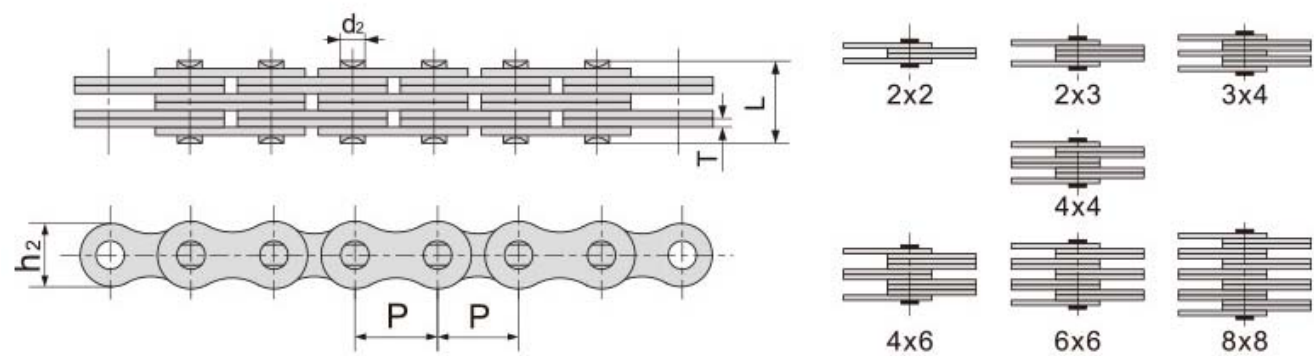
Chain No.	Chain No.	Pitch	Plate technical data			Pin technique data		Min tensile strength	Average tensile strength	Approx unit weight
		节距	链板组合	链板厚度	链板宽度	销轴直径	销轴长度	最小抗拉强度	平均抗拉强度	近似米重
		P (mm)	Plate structure	T (mm)	h2 (mm)	d2 (mm)	L (mm)	Q (KN)	Q0 (KN)	q≈ (Kg/m)
LH4022	BL2022	63.50	2x2	9.50	60.33	23.81	51.74	433.70	511.70	15.80
LH4023	BL2023	63.50	2x3	9.50	60.33	23.81	61.70	433.70	511.70	19.80
LH4034	BL2034	63.50	3x4	9.50	60.33	23.81	81.61	649.40	766.20	27.70
LH4044	BL2044	63.50	4x4	9.50	60.33	23.81	91.57	867.40	1023.50	31.60
LH4046	BL2046	63.50	4x6	9.50	60.33	23.81	111.48	867.40	1023.50	39.50
LH4066	BL2066	63.50	6x6	9.50	60.33	23.81	131.39	1301.10	1535.20	47.40
LH4088	BL2088	63.50	8x8	9.50	60.33	23.81	171.22	1734.80	2046.50	63.20

LH08/BL4 ANSI Leaf Chain(Heavy Duty Series)



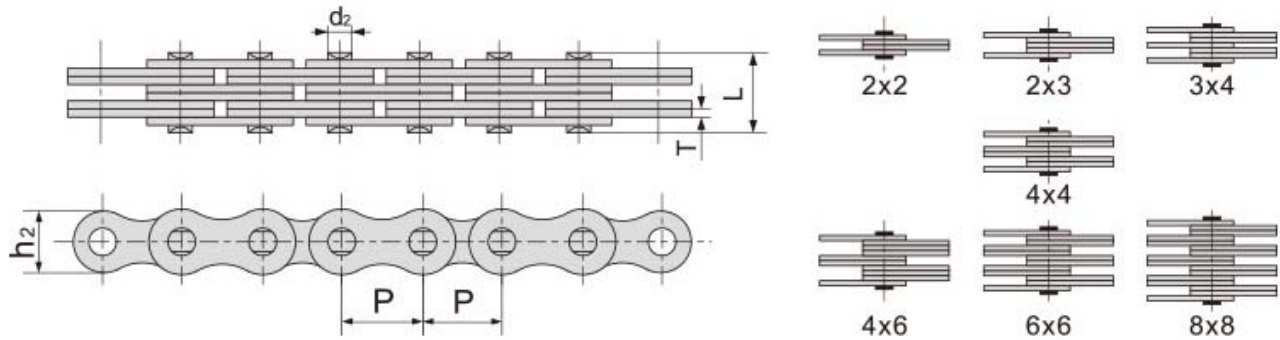
Chain No.	Chain No.	Pitch	Plate technical data			Pin technique data		Min tensile strength	Average tensile strength	Approx unit weight
		节距	链板组合	链板厚度	链板宽度	销轴直径	销轴长度	最小抗拉强度	平均抗拉强度	近似米重
			Plate structure	T (mm)	h2 (mm)	d2 (mm)	L (mm)	Q (KN)	Q0 (KN)	q≈ (Kg/m)
LH0822	BL422	12.70	2x2	2.00	12.07	5.09	11.05	22.20	27.76	0.68
LH0823	BL423	12.70	2x3	2.00	12.07	5.09	13.16	22.20	27.76	0.84
LH0834	BL434	12.70	3x4	2.00	12.07	5.09	17.40	33.40	41.40	1.13
LH0844	BL444	12.70	4x4	2.00	12.07	5.09	19.51	44.50	56.00	1.28
LH0846	BL446	12.70	4x6	2.00	12.07	5.09	23.75	44.50	56.00	1.65
LH0866	BL466	12.70	6x6	2.00	12.07	5.09	27.99	66.70	81.70	1.96
LH0888	BL488	12.70	8x8	2.00	12.07	5.09	36.45	89.00	109.40	2.61

LH10/BL5 ANSI Leaf Chain(Heavy Duty Series)



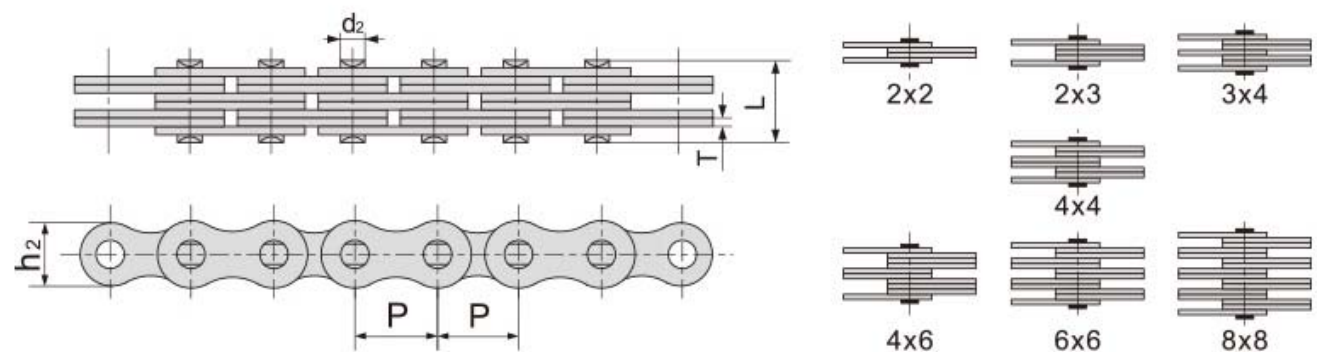
Chain No. 链号	Chain No. 链号	Pitch	Plate technical data 链板参数			Pin technique data 销轴参数		Min tensile strength	Average tensile strength	Approx unit weight
		节距	链板组合	链板厚度	链板宽度	销轴直径	销轴长度	最小抗拉强度	平均抗拉强度	近似米重
		P (mm)	Plate structure	T (mm)	h2 (mm)	d2 (mm)	L (mm)	Q (KN)	Q0 (KN)	q≈ (Kg/m)
LH1022	BL522	15.875	2x2	2.40	15.09	5.96	12.90	33.40	43.10	1.07
LH1023	BL523	15.875	2x3	2.40	15.09	5.96	15.37	33.40	43.10	1.27
LH1034	BL534	15.875	3x4	2.40	15.09	5.96	20.32	48.90	65.60	1.69
LH1044	BL544	15.875	4x4	2.40	15.09	5.96	22.78	66.70	84.50	1.89
LH1046	BL546	15.875	4x6	2.40	15.09	5.96	27.74	66.70	84.50	2.40
LH1066	BL566	15.875	6x6	2.40	15.09	5.96	32.18	100.10	125.10	2.80
LH1088	BL588	15.875	8x8	2.40	15.09	5.96	42.57	133.40	169.50	3.72

ANSI Leaf Chain(Heavy Duty Series)



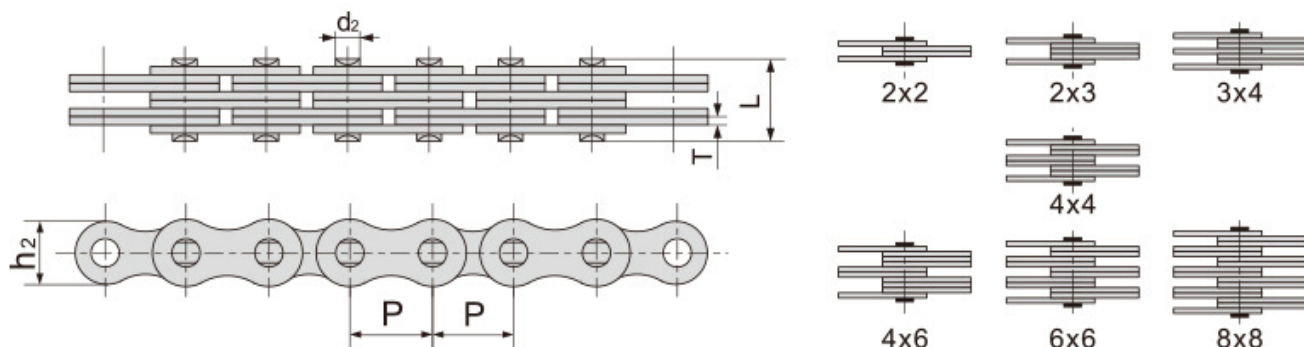
Chain No.	Chain No.	Pitch	Plate technical data			Pin technique data		Min tensile strength	Average tensile strength	Approx unit weight
		节距	链板组合	链板厚度	链板宽度	销轴直径	销轴长度	最小抗拉强度	平均抗拉强度	近似米重
		P (mm)	Plate structure	T (mm)	h2 (mm)	d2 (mm)	L (mm)	Q (KN)	Q0 (KN)	q≈ (Kg/m)
LH1222	BL622	19.05	2x2	3.20	18.11	7.94	17.37	48.90	63.60	1.68
LH1223	BL623	19.05	2x3	3.20	18.11	7.94	20.73	48.90	63.60	2.04
LH1234	BL634	19.05	3x4	3.20	18.11	7.94	27.43	75.60	102.80	2.83
LH1244	BL644	19.05	4x4	3.20	18.11	7.94	30.78	97.90	120.90	3.18
LH1246	BL646	19.05	4x6	3.20	18.11	7.94	37.49	97.90	120.90	4.01
LH1266	BL666	19.05	6x6	3.20	18.11	7.94	44.20	146.80	190.80	4.73
LH1288	BL688	19.05	8x8	3.20	18.11	7.94	57.61	195.70	238.80	6.29

LH20/BL10 ANSI Leaf Chain(Heavy Duty Series)



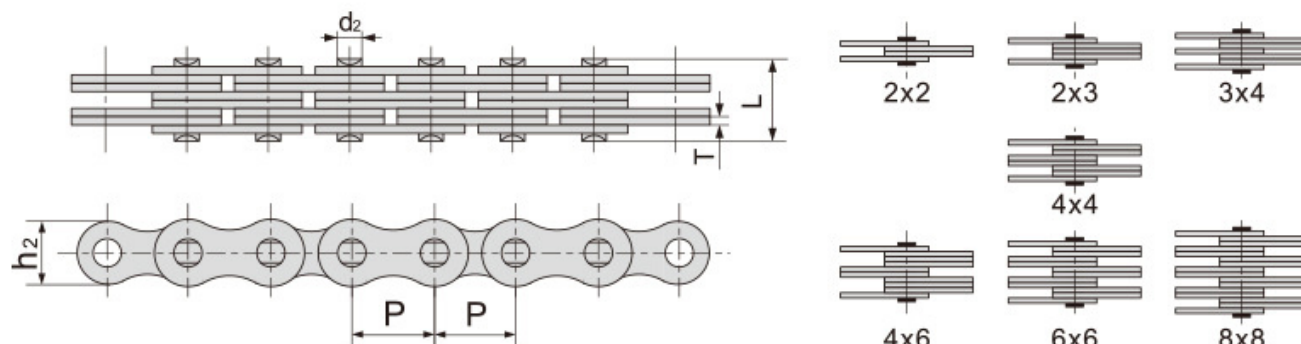
Chain No.	Chain No.	Pitch	Plate technical data			Pin technique data		Min tensile strength	Average tensile strength	Approx unit weight
		节距	链板组合	链板厚度	链板宽度	销轴直径	销轴长度	最小抗拉强度	平均抗拉强度	近似米重
		P (mm)	Plate structure	T (mm)	h2 (mm)	d2 (mm)	L (mm)	Q (KN)	Q0 (KN)	q≈ (Kg/m)
LH2034	BL1034	31.75	3x4	4.80	30.18	11.11	40.23	182.40	231.60	6.00
LH2044	BL1044	31.75	4x4	4.80	30.18	11.11	45.19	231.30	291.40	6.90
LH2046	BL1046	31.75	4x6	4.80	30.18	11.11	55.09	231.30	291.40	8.60
LH2066	BL1066	31.75	6x6	4.80	30.18	11.11	65.00	347.00	430.30	10.30
LH2088	BL1088	31.75	8x8	4.80	30.18	11.11	84.71	462.60	555.10	13.80

LH24/BL12 ANSI Leaf Chain(Heavy Duty Series)



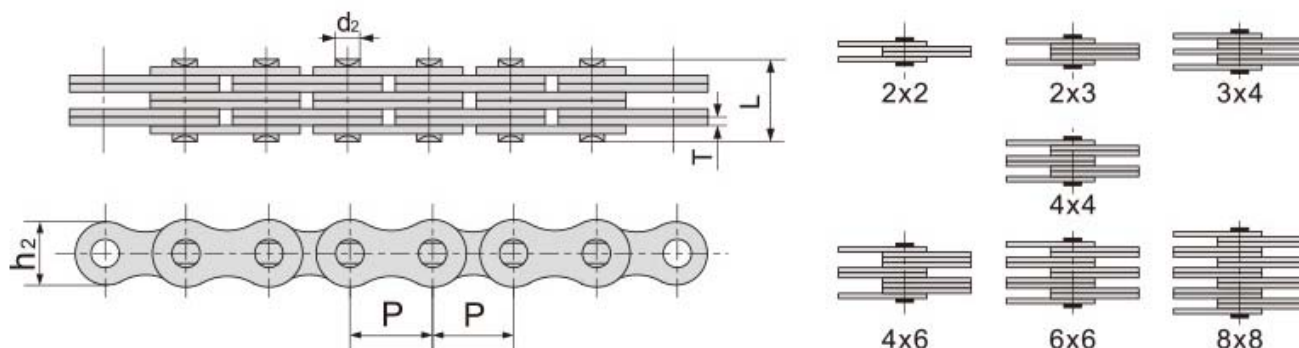
Chain No. 链号	Chain No. 链号	Pitch 节距	Plate technical data 链板参数			Pin technique data 销轴参数		Min tensile strength 最小抗拉强度	Average tensile strength 平均抗拉强度	Approx unit weight 近似米重
		P (mm)	Plate structure 链板组合	T (mm)	h2 (mm)	d2 (mm)	L (mm)	Q (KN)	Q0 (KN)	q≈ (Kg/m)
LH2423	BL1223	38.10	2x3	5.60	36.20	12.71	35.43	151.20	192.00	5.80
LH2434	BL1234	38.10	3x4	5.60	36.20	12.71	47.07	244.60	315.90	8.10
LH2444	BL1244	38.10	4x4	5.60	36.20	12.71	52.88	302.50	381.10	9.30
LH2446	BL1246	38.10	4x6	5.60	36.20	12.71	64.52	302.50	381.10	11.60
LH2466	BL1266	38.10	6x6	5.60	36.20	12.71	76.15	453.70	543.60	13.90
LH2488	BL1288	38.10	8x8	5.60	36.20	12.71	99.42	605.00	726.00	18.60

LH28/BL14 ANSI Leaf Chain(Heavy Duty Series)



Chain No. 链号	Chain No. 链号	Pitch 节距	Plate technical data 链板参数			Pin technique data 销轴参数		Min tensile strength 最小抗拉强度	Average tensile strength 平均抗拉强度	Approx unit weight 近似米重
			链板组合	链板厚度	链板宽度	销轴直径	销轴长度	Q (KN)	Q0 (KN)	q≈ (Kg/m)
		P (mm)	Plate structure	T (mm)	h2 (mm)	d2 (mm)	L (mm)	Q (KN)	Q0 (KN)	q≈ (Kg/m)
LH2822	BL1422	44.45	2x2	6.40	42.24	14.29	33.55	191.30	225.70	6.10
LH2823	BL1423	44.45	2x3	6.40	42.24	14.29	40.16	191.30	225.70	7.60
LH2834	BL1434	44.45	3x4	6.40	42.24	14.29	53.37	315.80	372.60	10.60
LH2844	BL1444	44.45	4x4	6.40	42.24	14.29	59.97	382.60	451.20	12.20
LH2846	BL1446	44.45	4x6	6.40	42.24	14.29	73.18	382.60	451.20	15.20
LH2866	BL1466	44.45	6x6	6.40	42.24	14.29	86.39	578.30	682.40	18.20
LH2888	BL1488	44.45	8x8	6.40	42.24	14.29	112.80	765.10	902.80	24.30

LH32/BL16 ANSI Leaf Chain(Heavy Duty Series)



Chain No. 链号	Chain No. 链号	Pitch 节距	Plate technical data 链板参数			Pin technique data 销轴参数		Min tensile strength 最小抗拉强度	Average tensile strength 平均抗拉强度	Approx unit weight 近似米重
		P (mm)	Plate structure 链板组合	T (mm)	h2 (mm)	d2 (mm)	L (mm)	Q (KN)	Q0 (KN)	q≈ (Kg/m)
LH3222	BL1622	50.80	2x2	8.00	48.26	17.46	39.01	289.10	341.10	8.00
LH3223	BL1623	50.80	2x3	8.00	48.26	17.46	46.58	289.10	341.10	10.00
LH3234	BL1634	50.80	3x4	8.00	48.26	17.46	61.72	440.40	519.60	14.00
LH3244	BL1644	50.80	4x4	8.00	48.26	17.46	69.29	578.30	680.40	16.00
LH3246	BL1646	50.80	4x6	8.00	48.26	17.46	84.43	578.30	680.40	20.00
LH3266	BL1666	50.80	6x6	8.00	48.26	17.46	99.57	857.40	1000.70	24.00
LH3288	BL1688	50.80	8x8	8.00	48.26	17.46	129.84	156.50	1364.60	32.00

PRODUCTS WILL SHOW





COMPLETE SPECIFICATIONS - A WIDE RANGE OF APPLICATIONS.

CREATE A ONE-STOP SHOPPING AND DISTRIBUTION EXPERIENCE AND
SUPPORT VARIOUS NON-STANDARD CUSTOMIZATIONS



ELECTRIC FORKLIFT



LIFTING MACHINE



CAR CARRIER



CARGO LIFTS



HEAVY FORKLIFT



CATERPILLAR

