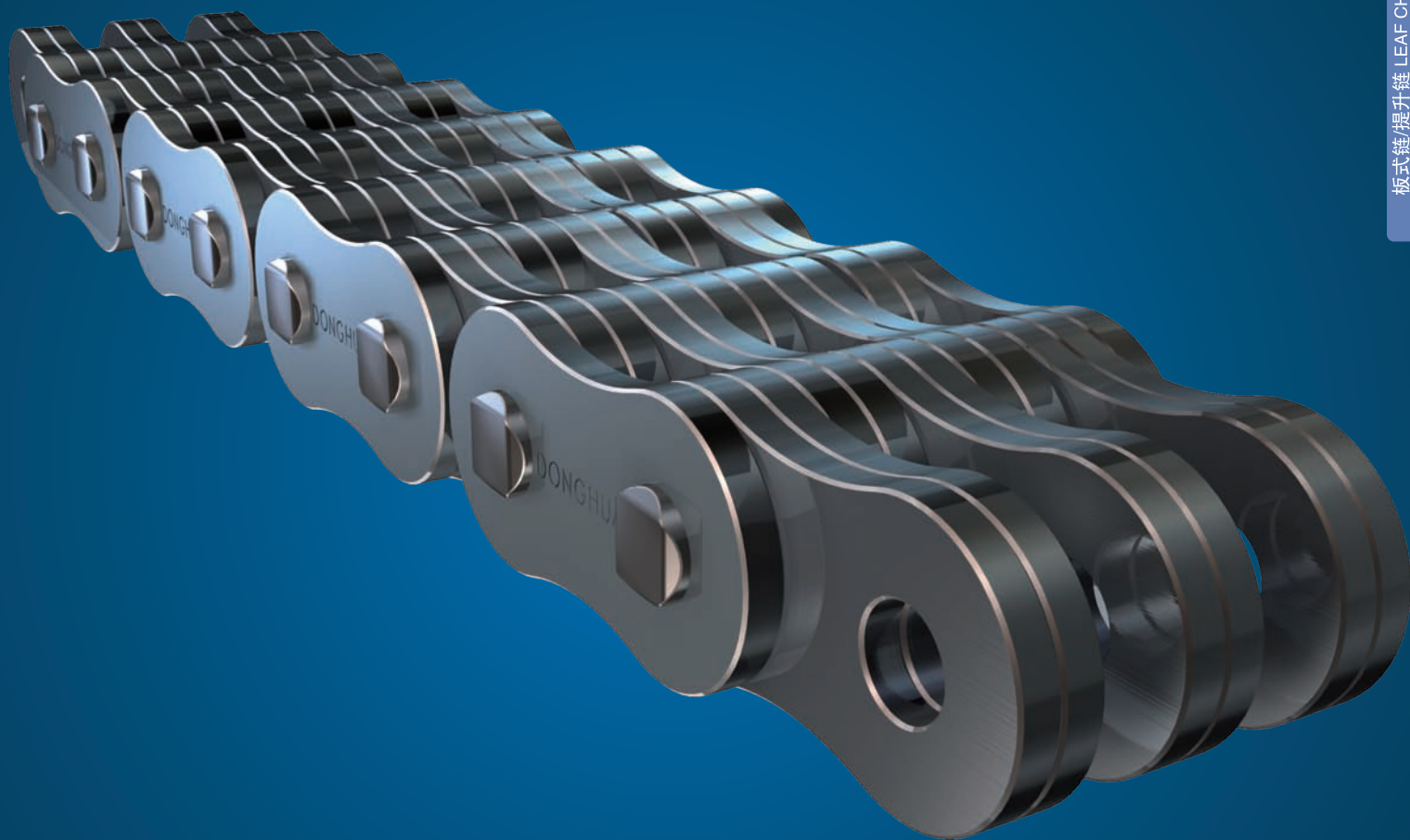
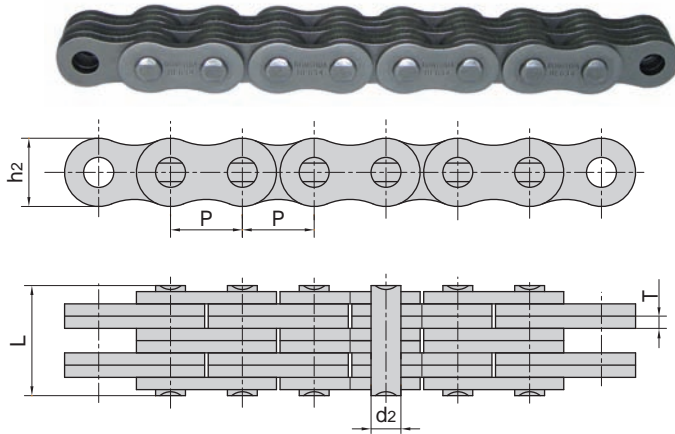


板式链/提升链

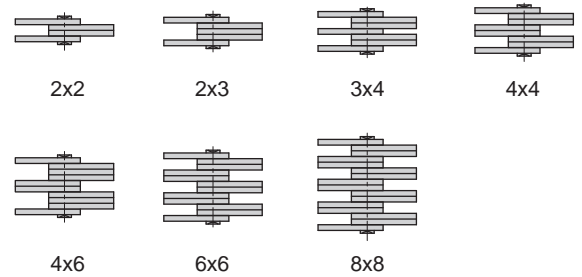
LEAF CHAINS & HOISTING CHAINS



板式链 Leaf chains



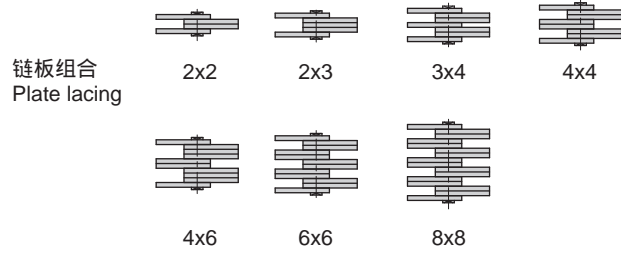
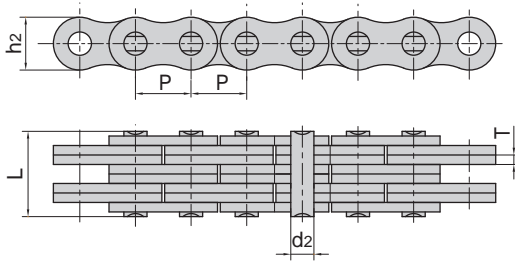
链板组合
Plate lacing



ISO 链号 ISO Chain No.	ANSI 链号 ANSI Chain No.	节距	链板组合	链板高度	链板厚度	销轴直径	销轴长度	极限拉伸载荷	平均拉伸载荷	每米长重
		Pitch	Plate lacing	Plate depth	Plate thickness	Pin diameter	Pin length	Ultimate tensile strength	Average tensile strength	Weight per meter
		P mm		h2 max mm	T max mm	d2 max mm	L max mm	Q min kN/lbf	Q0 kN	q kg/m
LH0822	BL422	12.700	2 × 2	12.07	2.08	5.09	11.05	22.2/5045	27.6	0.64
LH0823	BL423		2 × 3				13.16	22.2/5045	27.6	0.80
LH0834	BL434		3 × 4				17.40	33.4/7591	41.4	1.12
LH0844	BL444		4 × 4				19.51	44.5/10114	56.0	1.28
LH0846	BL446		4 × 6				23.75	44.5/10114	56.0	1.60
LH0866	BL466		6 × 6				27.99	66.7/15159	81.7	1.92
LH0888	BL488		8 × 8				36.45	89.0/20227	109.4	2.56
LH1022	BL522	15.875	2 × 2	15.09	2.44	5.96	12.90	33.4/7591	43.1	0.88
LH1023	BL523		2 × 3				15.37	33.4/7591	43.1	1.10
LH1034	BL534		3 × 4				20.32	48.9/11114	65.6	1.50
LH1044	BL544		4 × 4				22.78	66.7/15159	84.5	1.80
LH1046	BL546		4 × 6				27.74	66.7/15159	84.5	2.20
LH1066	BL566		6 × 6				32.69	100.1/22750	125.1	2.65
LH1088	BL588		8 × 8				42.57	133.4/30318	169.5	3.50
LH1222	BL622	19.050	2 × 2	18.11	3.30	7.94	17.37	48.9/11114	63.6	1.45
LH1223	BL623		2 × 3				20.73	48.9/11114	63.6	1.80
LH1234	BL634		3 × 4				27.43	75.6/17181	102.8	2.50
LH1244	BL644		4 × 4				30.78	97.9/22250	120.9	2.90
LH1246	BL646		4 × 6				37.49	97.9/22250	120.9	3.60
LH1266	BL666		6 × 6				44.20	146.8/33364	190.8	4.30
LH1288	BL688		8 × 8				57.61	195.7/44477	238.8	5.80
LH1622	BL822	25.400	2 × 2	24.13	4.09	9.54	21.34	84.5/19204	108.2	2.20
LH1623	BL823		2 × 3				25.48	84.5/19204	108.2	2.70
LH1634	BL834		3 × 4				33.76	129.0/29318	170.0	3.80
LH1644	BL844		4 × 4				37.90	169.0/38409	214.6	4.30
LH1646	BL846		4 × 6				46.18	169.0/38409	214.6	5.40
LH1666	BL866		6 × 6				54.46	253.6/57636	324.5	6.50
LH1688	BL888		8 × 8				71.02	338.1/76841	432.7	8.60

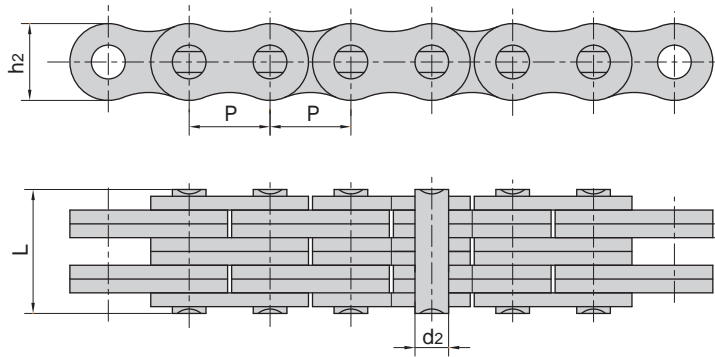
板式链/提升链 LEAF CHAINS & HOISTING CHAINS

板式链 Leaf chains

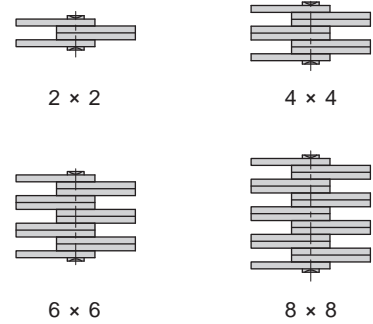


ISO 链号 ISO Chain No.	ANSI 链号 ANSI Chain No.	节距	链板组合 Plate lacing	链板高度	链板厚度	销轴直径	销轴长度	极限拉伸载荷	平均拉伸载荷	每米长重
		Pitch		Plate depth	Plate thickness	Pin diameter	Pin length	Ultimate tensile strength	Average tensile strength	Weight per meter
		P		h ₂ max	T max	d ₂ max	L max	Q min	Q ₀	q
		mm		mm	mm	mm	mm	kN/lbf	kN	kg/m
LH2022	BL1022	31.75	2 × 2	30.18	4.90	11.11	25.37	115.6/26272	150.8	3.40
LH2023	BL1023		2 × 3				30.33	115.6/26272	150.8	4.30
LH2034	BL1034		3 × 4				40.23	182.4/41454	231.6	6.00
LH2044	BL1044		4 × 4				45.19	231.3/52568	291.4	6.90
LH2046	BL1046		4 × 6				55.09	231.3/52568	291.4	8.60
LH2066	BL1066		6 × 6				65.00	347.0/78863	430.3	10.30
LH2088	BL1088		8 × 8				84.81	462.6/105136	555.1	13.80
LH2422	BL1222	38.10	2 × 2	36.20	5.77	12.71	29.62	151.2/34363	192.0	4.6
LH2423	BL1223		2 × 3				35.43	151.2/34363	192.0	5.8
LH2434	BL1234		3 × 4				47.07	244.6/55591	315.9	8.1
LH2444	BL1244		4 × 4				52.88	302.5/68750	381.1	9.3
LH2446	BL1246		4 × 6				64.52	302.5/68750	381.1	11.6
LH2466	BL1266		6 × 6				76.15	453.7/103113	543.6	13.9
LH2488	BL1288		8 × 8				99.42	605.0/137500	726.0	18.6
LH2822	BL1422	44.45	2 × 2	42.24	6.55	14.29	33.55	191.3/43477	225.7	6.1
LH2823	BL1423		2 × 3				40.16	191.3/43477	225.7	7.6
LH2834	BL1434		3 × 4				53.37	315.8/71772	372.6	10.6
LH2844	BL1444		4 × 4				59.97	382.6/86954	451.2	12.2
LH2846	BL1446		4 × 6				73.18	382.6/86954	451.2	15.2
LH2866	BL1466		6 × 6				86.39	578.3/131431	682.4	18.2
LH2888	BL1488		8 × 8				112.80	765.1/173886	902.8	24.3
LH3222	BL1622	50.80	2 × 2	48.26	7.52	17.46	39.01	289.1/65704	341.1	8.0
LH3223	BL1623		2 × 3				46.58	289.1/65704	341.1	10.0
LH3234	BL1634		3 × 4				61.72	440.4/100091	519.6	14.0
LH3244	BL1644		4 × 4				69.29	573.8/131431	680.4	16.0
LH3246	BL1646		4 × 6				84.43	578.3/131431	680.4	20.0
LH3266	BL1666		6 × 6				99.57	857.4/194863	1000.7	24.0
LH3288	BL1688		8 × 8				129.84	1156.5/262841	1364.6	32.0
LH4022	BL2022	63.50	2 × 2	60.33	9.91	23.81	51.74	433.7/98568	511.7	15.8
LH4023	BL2023		2 × 3				61.70	433.7/98568	511.7	19.8
LH4034	BL2034		3 × 4				81.61	649.4/147590	766.2	27.7
LH4044	BL2044		4 × 4				91.57	867.4/197163	1023.5	31.6
LH4046	BL2046		4 × 6				111.48	867.4/197163	1023.5	39.5
LH4066	BL2066		6 × 6				131.39	1301.1/295704	1535.2	47.4
LH4088	BL2088		8 × 8				171.22	1734.8/394272	2046.5	63.2

板式链 Leaf chains

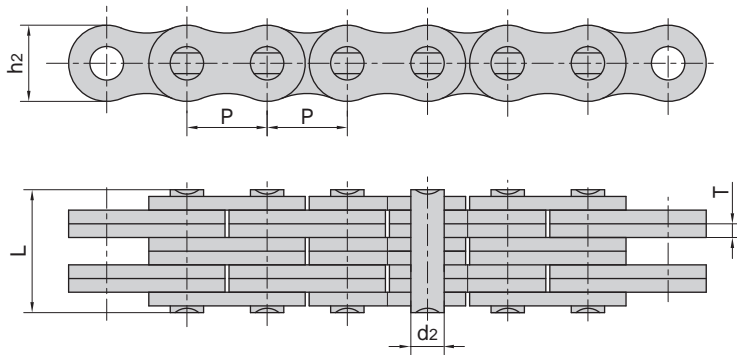


链板组合
Plate lacing

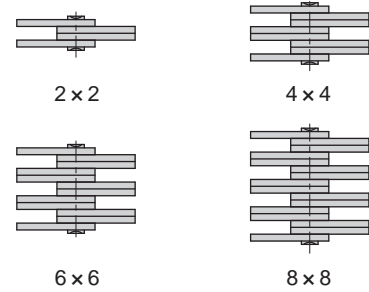


DIN/ISO 链号 DIN/ISO Chain No.	节距 Pitch	链板组合 Plate lacing	链板高度 Plate depth	链板厚度 Plate thickness	销轴直径 Pin diameter	销轴长度 Pin length	极限拉伸载荷 Ultimate tensile strength	平均拉伸载荷 Average tensile strength	每米长重 Weight per meter
	P		h2 max	T max	d2 max	L max	Q min	Q0	q
	mm		mm	mm	mm	mm	kN/ bf	kN	kg/m
LL0822	12.700	2 × 2	10.6	1.6	4.45	8.9	18.2/4094	20.4	0.42
LL0844		4 × 4				15.6	36.4/8188	40.7	0.84
LL0866		6 × 6				22.0	54.6/12283	60.0	1.24
LL0888		8 × 8				28.5	72.8/16378	80.0	1.64
LL1022	15.875	2 × 2	13.7	1.6	5.08	9.2	22.7/5107	25.5	0.54
LL1044		4 × 4				15.8	45.4/10213	51.0	1.06
LL1066		6 × 6				22.1	68.1/15321	76.3	1.57
LL1088		8 × 8				28.8	90.8/20427	101.9	2.10
LL1222	19.050	2 × 2	16.0	1.85	5.72	10.4	29.5/6637	33.2	0.73
LL1244		4 × 4				17.9	59.0/13273	66.4	1.44
LL1266		6 × 6				25.4	88.5/19910	99.7	2.15
LL1288		8 × 8				32.9	118.0/26547	132.9	2.84

板式链 Leaf chains

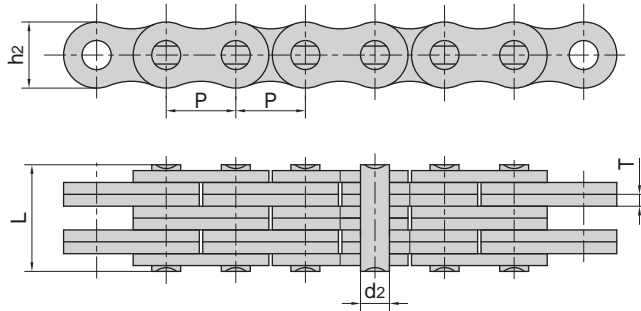


链板组合
Plate lacing

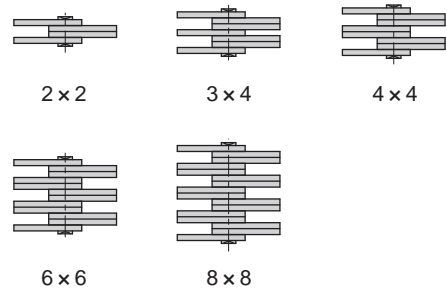


DIN/SIO 链号 DIN/ISO Chain No.	节距 Pitch P mm	链板组合 Plate lacing	链板高度 Plate depth h2 max mm	链板厚度 Plate thickness T max mm	销轴直径 Pin diameter d2 max mm	销轴长度 Pin length L max mm	极限拉伸载荷 Ultimate tensile strength Q min kN/lbf	平均拉伸载荷 Average tensile strength Q0 kN	每米长重 Weight per meter q kg/m
LL1622	25.40	2 × 2	21.00	3.1	8.28	17.2	58.0/13182	66.7	1.52
LL1644		4 × 4				29.6	116.0/26363	140.0	2.90
LL1666		6 × 6				42.4	174.0/39545	208.8	4.30
LL1688		8 × 8				54.9	232.0/52726	278.0	5.71
LL2022	31.75	2 × 2	26.40	3.5	10.19	20.1	95.0/21591	109.2	2.33
LL2044		4 × 4				33.8	190.0/43182	218.5	4.40
LL2066		6 × 6				50.1	285.0/64773	324.6	6.79
LL2088		8 × 8				64.0	380.0/86363	435.1	8.90
LL2422	38.10	2 × 2	33.40	5.0	14.63	28.4	170.0/38363	195.5	4.47
LL2444		4 × 4				46.3	340.0/77273	380.8	8.22
LL2466		6 × 6				66.4	510.0/115909	571.2	12.22
LL2488		8 × 8				86.6	680.0/154545	775.2	16.30
LL2822	44.45	2 × 2	37.08	6.0	15.90	32.2	200.0/45455	224.0	5.10
LL2844		4 × 4				56.4	400.0/90909	448.0	9.90
LL2866		6 × 6				80.8	600.0/136363	672.0	14.60
LL2888		8 × 8				105.2	800.0/181818	896.0	19.40
LL3222	50.80	2 × 2	42.00	6.4	17.81	34.8	260.0/59091	291.2	6.20
LL3244		4 × 4				60.6	520.0/118182	582.4	12.30
LL3266		6 × 6				86.4	780.0/177272	873.6	18.30
LL3288		8 × 8				112.2	1040.0/233970	1176.0	24.00
LL4022	63.50	2 × 2	52.76	8.0	22.89	42.2	360.0/81818	403.2	10.30
LL4044		4 × 4				74.4	780.0/177273	873.6	20.00
LL4066		6 × 6				106.5	1080.0/245454	1209.6	30.00
LL4088		8 × 8				140.0	1440.0/323959	1747.2	39.10
LL4822	76.20	2 × 2	63.88	10.0	29.24	54.6	560.0/127272	627.2	18.50
LL4844		4 × 4				92.6	1120.0/254545	1554.4	35.70
LL4866		6 × 6				133.4	1680.0/377953	1880.0	53.00
LL4888		8 × 8				174.2	2240.0/509091	2508.8	70.40

板式链 Leaf chains



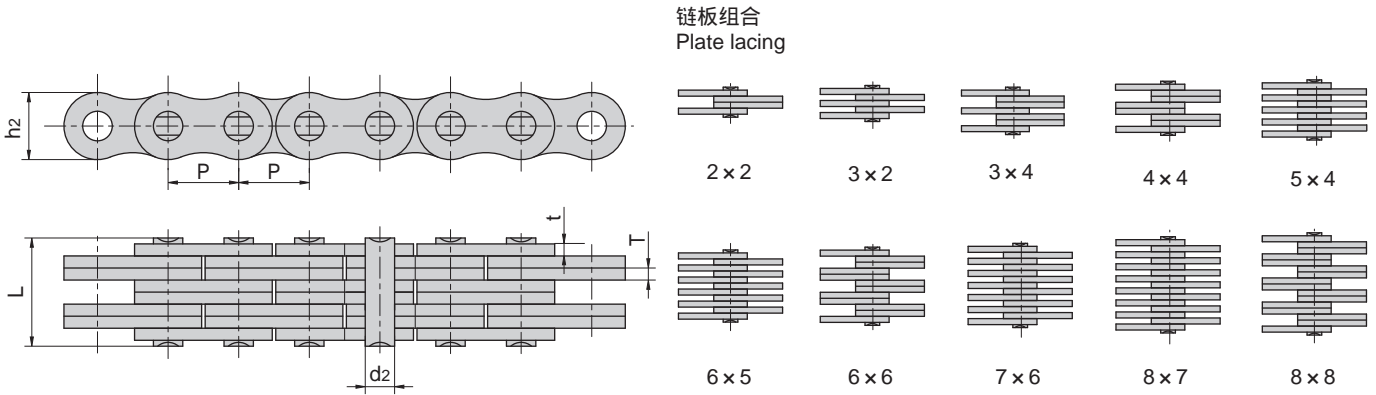
链板组合
Plate lacing



ANSI 链号 ANSI Chain No.	节距 Pitch	链板组合 Plate lacing	链板高度 Plate depth	链板厚度 Plate thickness	销轴直径 Pin diameter	销轴长度 Pin length	极限拉伸载荷 Ultimate tensile strength	平均拉伸载荷 Average tensile strength	每米长重 Weight per meter
	P		h2 max	T max	d2 max	L max	Q min	Q0	q
	mm		mm	mm	mm	mm	kN/lbf	kN	kg/m
AL322	9.525	2 × 2	7.7	1.30	3.58	6.80	9.0/2045	10.2	0.23
AL344		4 × 4				11.60	18.0/4090	20.0	0.46
AL422	12.700	2 × 2	10.4	1.50	3.96	8.30	14.7/3304	15.4	0.39
AL444		4 × 4				14.40	29.4/6609	30.8	0.74
AL466		6 × 6				20.50	44.0/9891	46.2	1.13
AL522		2 × 2				15.875	12.8	2.03	5.08
AL534	3 × 4	17.00	36.8/8273	37.8	1.10				
AL544	4 × 4	19.40	48.9/10993	50.5	1.25				
AL566	6 × 6	27.50	73.4/16500	74.2	1.79				
AL622	19.050	2 × 2	15.6	2.42	5.94	13.00	33.4/7508	37.5	0.86
AL644		4 × 4				22.70	66.7/14994	75.0	1.76
AL666		6 × 6				32.20	100.1/22502	112.5	2.60
AL688		8 × 8				42.20	133.4/29988	142.0	3.49
AL822	25.400	2 × 2	20.8	3.25	7.92	16.20	57.9/13016	65.0	1.54
AL844		4 × 4				29.40	115.7/26009	130.0	3.00
AL866		6 × 6				44.20	173.5/39003	195.0	4.46
AL888		8 × 8				55.50	231.4/52019	245.0	6.30
AL1022	31.750	2 × 2	25.6	4.00	9.53	19.60	84.5/18996	98.0	2.37
AL1044		4 × 4				36.40	169.0/37991	196.0	4.68
AL1066		6 × 6				52.30	253.5/56987	294.0	7.20
AL1088		8 × 8				68.50	338.0/75982	371.0	9.94
AL1222	38.100	2 × 2	30.5	4.80	11.10	24.30	120.1/26998	136.0	3.65
AL1244		4 × 4				43.80	240.2/53997	272.0	7.05
AL1266		6 × 6				63.20	360.3/80995	394.0	10.50
AL1288		8 × 8				82.60	480.4/107994	512.0	14.03
AL1444	44.450	4 × 4	36.4	5.60	12.64	51.30	302.5/68002	356.0	10.34
AL1466		6 × 6				74.50	453.7/101992	534.0	15.16
AL1644	50.800	4 × 4	41.6	6.40	14.21	58.00	382.5/85986	449.6	12.98
AL1666		6 × 6				83.80	573.8/128990	674.4	19.76
AL1688		8 × 8				109.50	765.0/171972	899.2	25.47

板式链/提升链 LEAF CHAINS & HOISTING CHAINS

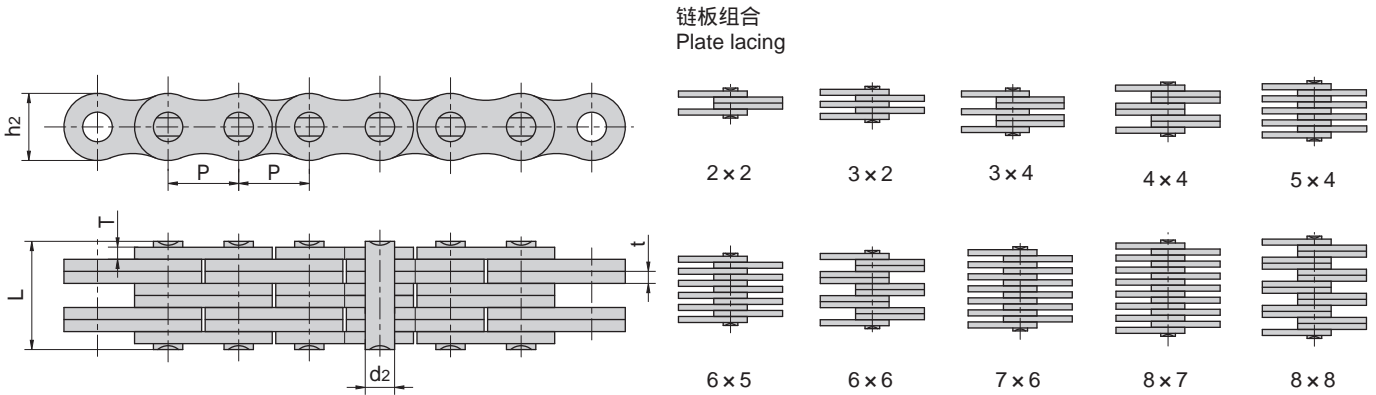
板式链 Leaf chains



东华链号 Donghua Chain No.	节距	链板组合	链板高度	链板厚度	销轴直径	销轴长度	极限拉伸载荷	平均拉伸载荷	每米长重
	Pitch	Plate lacing	Plate depth	Plate thickness	Pin diameter	Pin length	Ultimate tensile strength	Average tensile strength	Weight per meter
	P		h2 max	t/T max	d2 max	L max	Q min	Q0	q
	mm		mm	mm	mm	mm	kN/lbf	kN	kg/m
FL644		4 × 4				6.6	6.5/1477	7.8	0.13
FL666	5.940	6 × 6	4.7	0.60	1.85	9.3	9.75/2216	11.8	0.20
FL688		8 × 8				12.0	13.0/2955	15.6	0.25
FL523	8.000	3 × 2	6.3	1.00	2.31	6.7	7.00/1575	7.4	0.18
*FL523F1	8.000	3 × 2	6.3	1.00/1.30	2.31	6.3	7.0/1575	7.4	0.25
*FL523F3	8.000	3 × 2	7.6	1.04/1.30	3.10	8.0	7.0/1575	8.0	0.33
*FL523F4	8.000	3 × 2	7.6	1.04/1.30	2.31	7.6	7.0/1576	8.0	0.32
FL844	8.000	4 × 4	6.9	0.73	2.31	7.9	10.0/2273	12.1	0.25
*FL823F1	8.000	3 × 2	7.6	1.04/1.30	3.15	7.8	11.0/2472	11.8	0.32
FL922		2 × 2				6.2	10.0/2273	12.1	0.22
FL944		4 × 4				10.4	21.0/4724	24.7	0.43
FL945	9.525	4 × 5	8.7	1.04	3.28	11.5	21.00/4724	23.0	0.50
FL956		6 × 5				14.0	25.5/5732	28.0	0.60
FL966		6 × 6				14.9	31.0/7045	36.8	0.65
FL988		8 × 8				19.0	42.00/9450	46.2	0.87
FL966F3	9.525	6 × 6	8.7	1.15	3.28	16.2	33.1/7441	36.5	0.75
FL922F4	9.525	2 × 2	8.5	1.60	3.90	8.6	12.5/2810	13.8	0.37
LF10	10.000	3 × 3	7.5	1.20	3.20	10.6	14.0/3150	15.5	0.39
LF1234	12.000	4 × 3	10.0	2.03	3.96	17.6	15.45/3476	17.0	0.85
LF1246	12.000	6 × 4	10.8	1.60	5.08	18.7	30.0/6748	33.0	1.05
F1266F1	12.700	6 × 6	9.0	1.60	3.70	21.6	45.0/10123	50.0	0.92
F122	12.700	2 × 2	8.2	1.00	3.58	7.0	11.43/2598	13.6	0.19
F1223	12.700	3 × 2	10.2	2.03	4.45	12.8	20.0/4545	23.8	0.61
FL1244	12.700	4 × 4	10.2	1.70	4.45	16.7	44.0/10000	52.3	0.83
F1023	15.875	3 × 2	14.3	2.42	4.75	15.9	25.00/5625	27.5	1.11
FLC534		3 × 4				15.3	40.4/9181	44.4	0.99
FLC545	15.875	5 × 4	12.7	1.85	5.08	19.2	54.3/12340	59.7	1.27
FLC556		6 × 5				22.7	67.6/15363	74.3	1.54
FLC567		7 × 6				26.8	80.80/18176	89.0	1.82

注：带*表示链板为直板形；带 表示链板组合特殊
Note: * means straight link plate; means special link plate combination

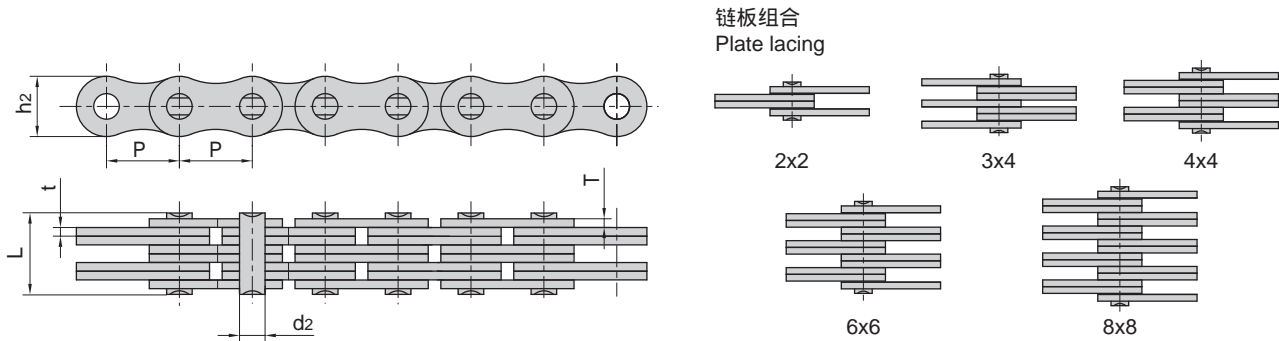
板式链 Leaf chains



东华链号 Donghua Chain No.	节距	链板组合	链板高度	链板厚度	销轴直径	销轴长度	极限拉伸载荷	平均拉伸载荷	每米长重
	Pitch	Plate lacing	Plate depth	Plate thickness	Pin diameter	Pin length	Ultimate tensile strength	Average tensile strength	Weight per meter
	P		h2 max	t/T max	d2 max	L max	Q min	Q0	q
	mm		mm	mm	mm	mm	kN/lbf	kN	kg/m
FLC578	15.875	8 × 7	12.70	1.85	5.08	30.8	90.0/20250	99.0	2.10
CTL566	15.875	6 × 6	15.10	2.10	5.08	28.0	78.0/17534	86.0	2.44
CTBLL588	15.875	8 × 8	14.80	1.70	5.94	30.7	85.0/19108	105.0	2.59
*CH25	17.000	2 × 1	9.00	1.60	4.00	7.5	6.0/1348	7.5	0.27
LF1866	18.550	6 × 6	15.80	3.00	6.00	3.9	106.0/23845	116.6	3.58
LF1966	19.050								3.53
F19S-44	19.050	4 × 4	14.70	2.25	5.98	21.8	76.5/17210	84.5	1.55
F19S-66		6 × 6				31.0	115.0/25870	126.5	2.31
F19V-44	19.050	4 × 4	15.20	2.42	6.50	22.4	71.0/16136	84.3	1.73
F19V-66		6 × 6				32.3	106.0/24090	125.9	2.57
FLC823	25.400	3 × 2	19.46	3.25	8.28	20.9	65.0/14612	72.0	1.86
FLC834		4 × 3				27.4	100.0/22500	110.0	2.57
FLC845		5 × 4				34.2	130.0/29224	143.0	3.30
FLC856		6 × 5				40.5	166.0/37343	183.0	4.00
FLC867		7 × 6				47.0	195.7/44024	215.3	4.70
FLC878		8 × 7				53.6	227.5/51180	250.5	5.40
F25-34		25.400				3 × 4	23.40	3.05/4.00	10.85
F25-66	6 × 6		44.1	250.0/56240	275.0	5.93			
F25-66F1	25.000	6 × 6	24.00	3.00	10.85	42.0	147.0/33046	190.0	5.65
FLC1034	31.750	4 × 3	25.40	3.25	9.53	28.4	82.7/18591	91.0	3.52
FLC1045		5 × 4				34.3	110.0/24745	121.0	4.49
FLC1056		6 × 5				40.6	137.9/31340	151.0	5.44
FLC1067		7 × 8				47.2	165.4/37590	181.9	6.42
FLC1078		8 × 7				53.8	193.0/43863	212.0	7.40
LF31109	31.750	10 × 9	27.00	4.00	12.00	83.0	440.0/98915	500.0	12.70
P35-44	35.000	4 × 4	30.00	4.00	12.00	37.7	100.0/22500	110.0	5.96
D90F1	90.000	8 × 8	70.00	6.30	36.00	113.0	980.0/220460	1078.0	41.20
LF105	105.000	11 × 10	80.00	6.00	40.00	143.0	1470.0/330690	1690.5	64.38

注：*表示链板为直板形；带 表示链板组合特殊
Note: * means straight link plate; means special link plate combination

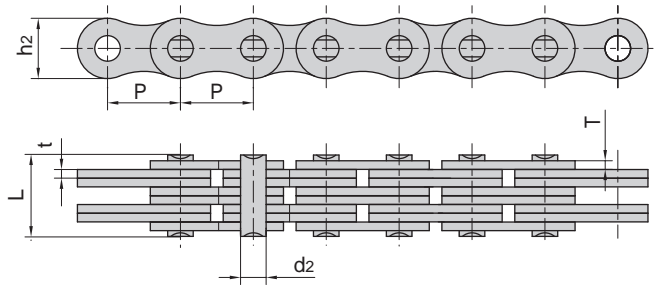
板式链 Leaf chains



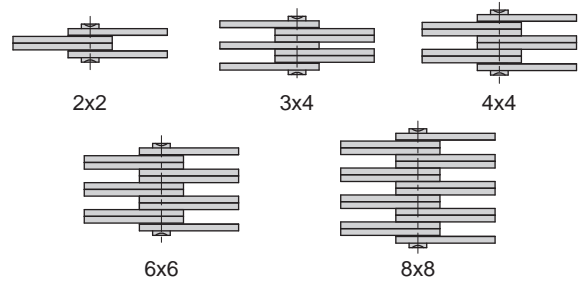
东华链号 Donghua Chain No.	节距	链板组合	链板高度	链板厚度	销轴直径	销轴长度	极限拉伸载荷	平均拉伸载荷	每米长重
	Pitch	Plate lacing	Plate depth	Plate thickness	Pin diameter	Pin length	Ultimate tensile strength	Average tensile strength	Weight per meter
	P mm		h2 max mm	t/T max mm	d2 max mm	L max mm	Q min kN/bf	Q0 kN	q kg/m
AL0522	8.000	2 × 2	7.10	0.80	2.31	5.00	4.4/990	4.6	0.15
AL0544		4 × 4				8.20	8.8/1980	9.3	0.28
AL0566		6 × 6				11.60	13.0/2922	13.7	0.42
AL322F1	9.525	2 × 2	7.00	1.30	3.58	7.50	9.3/2092	9.8	0.22
AL344F1		4 × 4				12.80	18.5/4162	19.4	0.42
AL366F1		6 × 6				18.20	27.8/6254	29.2	0.62
AL388F1		8 × 8				23.60	37.0/8323	38.8	0.82
AL866F1	25.400	6 × 6	20.50	3.00	7.92	40.30	135.0/30370	148.5	4.40
AL822F3	25.400	2 × 2	20.80	3.25	7.92	15.90	57.9/13016	70.0	1.61
AL10910F1	31.750	10 × 9	27.00	4.00	12.00	83.00	400.0/89923	441.0	11.80
AL1066F2	31.750	6 × 6	25.60	4.00	9.53	52.20	265.0/59574	305.0	7.43
AL1266F1	38.100	6 × 6	30.00	4.80	13.30	64.30	420.0/94482	462.0	9.68
BL432F1	12.700	3 × 2	11.60	2.03	4.45	12.60	22.0/4946	24.0	0.76
LH0844F5	12.700	4 × 4	12.07	1.60	5.08	16.00	27.5/6182	30.0	1.01
LH0832F6	12.700	3 × 2	12.07	2.03	4.45	13.16	19.8/4451	23.0	0.77
LH081010F8	12.700	10x10	12.07	2.03	5.94	44.80	120.0/26977	130.0	6.35
LH0844F	12.700	4 × 4	12.07	1.60	5.08	15.70	44.48/10000	48.9	1.01
BL544F1	15.875	4 × 4	14.60	2.37	5.94	22.50	80.0/17985	85.0	1.76
LH1034F2	15.875	3 × 4	15.00	2.42	5.94	20.30	65.0/14612	70.0	1.64
BL544F8	15.875	4 × 4	15.00	1.70	5.80	17.00	46.0/10341	53.0	1.33
LH1223F1	19.050	2 × 3	15.60	2.42	5.94	20.30	29.4/6610	32.5	1.50
LH1245F1		4 × 5				25.20	39.2/8812	43.0	1.91
LH1223F3	19.050	2 × 3	18.10	3.25	7.93	19.90	68.65/15433	71.0	1.95
LH1234F3		3 × 4				26.60	102.97/23148	108.8	2.69
*BL666GL	19.050	6 × 6	16.00	3.00	6.25	40.00	100.0/22480	110.0	3.80
BL866F1	25.400	6 × 6	24.10	3.10/4.00	10.85	45.70	200.0/44992	220.0	6.14
BL834F2		3 × 4				29.50	120.0/26995	132.0	3.76
BL834F3	25.400	3 × 4	24.10	4.00	10.90	32.90	142.0/31944	156.2	4.44
BL866F3		6 × 6				52.20	253.6/57050	279.0	7.48
BL834F5	25.400	3 × 4	24.10	3.10/4.00	10.90	28.00	120.0/26995	132.0	3.64
BL866F5	25.400	6 × 6	24.10	3.30/4.00	10.90	45.30	200.0/44992	220.0	4.94

注：带*表示链板为直板形；
Note: * means straight link plate;

板式链 Leaf chains



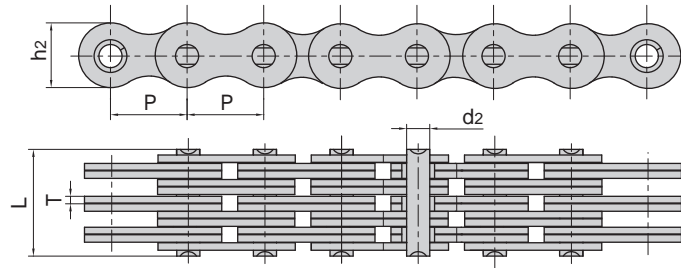
链板组合
Plate lacing



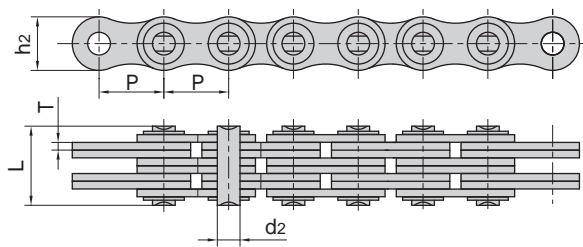
东华链号 Donghua Chain No.	节距	链板组合	链板高度	链板厚度	销轴直径	销轴长度	极限拉伸载荷	平均拉伸载荷	每米长重
	Pitch	Plate lacing	Plate depth	Plate thickness	Pin diameter	Pin length	Ultimate tensile strength	Average tensile strength	Weight per meter
	P mm		h2 max mm	t/T max mm	d2 max mm	L max mm	Q min kN/bf	Q0 kN	q kg/m
LH1646F3	25.400	4 x 6	24.10	4.00	9.53	44.20	233.0/52378	256.5	6.22
BL844F8	25.400	4 x 4	25.10	3.00	10.90	30.00	120.0/26976	135.0	3.84
LH2066F1	31.750	6 x 6	29.70	4.09	11.10	55.70	303.0/68177	365.0	9.42
BL1046F2	31.750	4 x 6	29.70	4.00	11.10	47.00	231.3/51996	266.0	7.74
LH2054F4	31.750	5 x 4	29.70	5.60	11.10	56.50	280.0/62947	340.0	9.56
LH281010F1	44.450	10x10	36.10	5.00	14.27	108.00	1220.0/274256	1400.0	22.20
LH3288F1	50.800	8 x 8	47.80	6.90	20.20	122.00	1200.0/269950	1320.0	33.53
LH3266F2	50.800	6 x 6	48.20	7.00	17.46	91.80	867.0/195040	953.7	24.52
LH3244F6	50.800	4 x 4	42.00	6.00	17.46	56.00	430.0/96667	505.0	11.96
LL0622F4		2 x 2				6.20	10.0/2248	10.5	0.23
LL0634F4	9.525	3 x 4	8.40	1.04	3.28	9.70	15.5/3484	16.5	0.39
LL0644F4		4 x 4				10.70	21.0/4720	22.0	0.44
LL0666F4		6 x 6				14.90	31.0/6970	33.0	0.65
LL0622F7	9.525	2 x 2	8.20	1.30	3.28	7.40	10.5/2360	11.6	0.27
LL0644F7		4 x 4				12.80	21.0/4720	23.0	0.52
LL0844F6	12.700	4 x 4	11.00	1.50	4.45	14.60	37.6/8452	81.4	0.82
LL0888F1		8 x 8				27.40	77.0/17310	85.0	1.61
LL0844F7	12.700	4 x 4	11.20	1.60	4.45	15.60	36.4/8180	41.5	0.85
LL0822F13	12.700	2 x 2	10.60	1.70	4.45	9.40	22.0/4940	23.0	0.45
LL0844F13		4 x 4				16.50	40.0/8990	43.0	0.88
LL101212F4	15.875	12x12	11.80	1.60	5.08	42.50	110.0/24728	121.0	2.47
LL101212F5	15.875	12x12	13.70	1.50	5.08	40.50	136.2/30620	150.0	3.00
LL1266F2	19.050	6 x 6	14.50	3.00	5.72	39.50	156.8/35249	173.0	3.03
LL1266F3	19.050	6 x 6	16.00	3.00	5.72	39.50	88.5/19895	97.5	3.03
*LL1266H	19.050	6 x 6	16.13	3.00	5.72	40.00	86.7/19490	100.0	3.75
LL1622F6	25.400	2 x 2	20.00	3.00	8.28	15.60	58.0/13047	63.8	1.40
LL2066F6	31.750	6 x 6	30.20	4.00	13.74	56.10	310.0/69690	356.5	13.13
LL3244F2	50.800	4 x 4	43.10	6.00	17.76	54.00	520.0/116978	572.0	12.62
LL3244F8		4 x 4				57.00	520.0/116900	560.0	12.31
LL3288F8	50.800	8 x 8	42.00	6.00	17.81	105.50	1040.0/233800	1125.0	24.32
LL4088F2	63.500	8 x 8	52.70	8.20	22.89	140.00	1440.0/323725	1660.0	42.39
LL4888H	76.200	8 x 8	70.00	12.00	36.50	204.00	2630.0/591638	2893.0	83.80

注：带*表示链板为直板形；
Note: * means straight link plate;

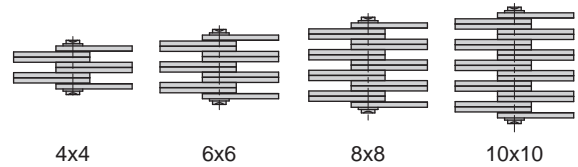
板式链 Leaf chains



东华链号 Donghua Chain No.	节距 Pitch	链板组合 Plate lacing	链板高度 Plate depth	链板厚度 Plate thickness	销轴直径 Pin diameter	销轴长度 Pin length	极限拉伸载荷 Ultimate tensile strength	平均拉伸载荷 Average tensile strength	每米长重 Weight per meter
	P mm		h2 max mm	T max mm	d2 max mm	L max mm	Q min kN/ bf	Q0 kN	q kg/m
FB156	15.875	6 × 6	14.7	1.70	5.08	24.0	78.0/17550	86.0	1.91
FB156S				2.03		27.5	83.5/18784	92.0	2.24
FB196	19.050	6 × 6	16.0	1.85	5.72	25.4	95.0/21371	105.0	1.94
FB196S				2.42		32.3	130.0/29244	143.0	3.37

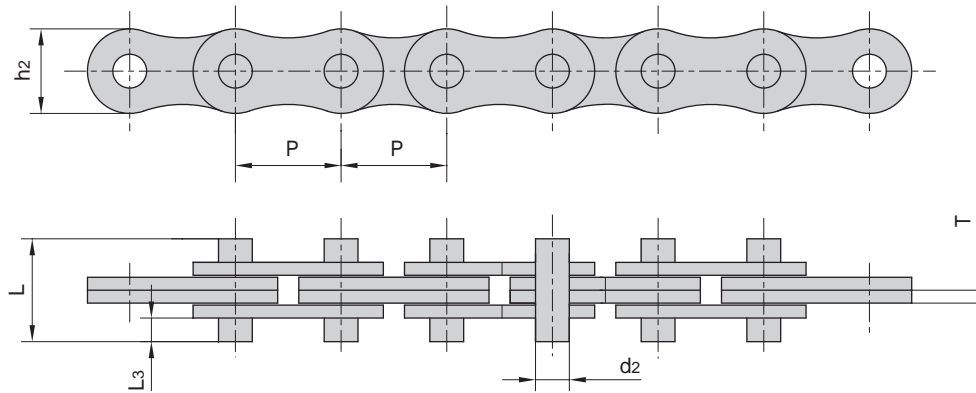


链板组合
Plate lacing



东华链号 Donghua Chain No.	节距 Pitch	链板组合 Plate lacing	链板高度 Plate depth	链板厚度 Plate thickness	销轴直径 Pin diameter	销轴长度 Pin length	极限拉伸载荷 Ultimate tensile strength	平均拉伸载荷 Average tensile strength	每米长重 Weight per meter
	P mm		h2 max mm	T max mm	d2 max mm	L max mm	Q min kN/ bf	Q0 kN	q kg/m
BL1266F1	38.1	6 × 6	35.7	5.6	12.70	78.9	453.7/102063	499.0	15.69
BL1666F4	50.8	6 × 6	48.2	7.2	17.46	99.2	867.0/195040	953.7	27.27
LL2488F1	38.1	8 × 8	33.4	5.0	14.63	94.0	680.0/152864	748.0	16.71
LL3244F1	50.8	4 × 4	42.0	6.0	17.81	61.6	520.0/116978	572.0	12.90
LL3266F1		6 × 6				86.0	780.0/175467	858.0	18.90
LL3288F1		8 × 8				110.0	1040.0/233956	1144.0	24.89
LL321010F1		10 × 10				134.3	1300.0/292445	1430.0	30.89
LL3244F3	50.8	4 × 4	43.1	6.0	17.76	60.0	520.0/116978	572.0	13.06
LL3266F3		6 × 6				84.4	780.0/175467	858.0	19.44
LL3288F3		8 × 8				108.6	1040.0/233956	1144.0	25.43
LL3244F4	50.8	4 × 4	42.0	6.4	17.81	67.5	520.0/116980	572.0	13.82
LL3266F4		6 × 6				92.8	780.0/175467	858.0	20.17
LL3288F7		8 × 8				117.0	1040.0/233800	1144.0	26.30
LL4066F1		6 × 6				57.5	6.3	19.85	100.0
LL4088F1	63.5	8 × 8	57.5	6.0	19.85	126.0	1558.2/350283	1714.0	38.10
LL4088F3		8 × 8				119.0	1395.0/313596	1535.0	35.79
LL4044F4	63.5	4 × 4	52.7	8.0	22.89	80.8	780.0/175351	860.0	21.82
LL4888F3	76.2	8 × 8	73.0	7.2	34.67	138.5	1840.0/413632	2024.0	56.02
LL481010F3		10 × 10				165.5	2340.0/526032	2574.0	69.18

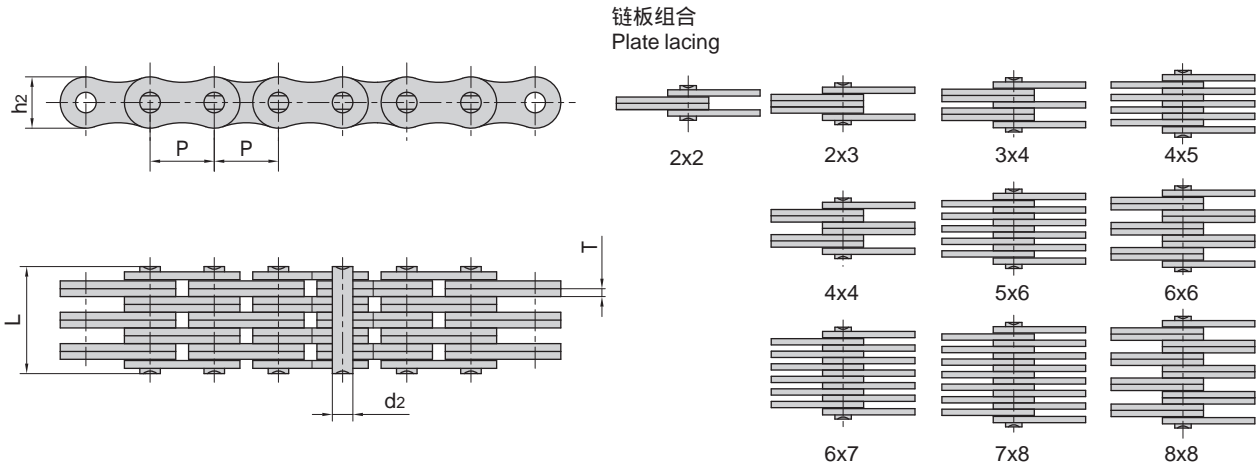
板式链 Leaf chains



东华链号 Donghua Chain No.	节距	链板高度	链板厚度	销轴直径	销轴长度		极限拉伸载荷	平均拉伸载荷	每米长重
	Pitch	Plate depth	Plate thickness	Pin diameter	Pin length		Ultimate tensile strength	Average tensile strength	Weight per meter
	P	h2 max	T max	d2 max	L max	L3	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	kN/bf	kN	kg/m
AL422F1 - D2	12.700	11.00	1.60	3.96	14.4	3.80	14.1/3172	15.5	0.50
AL522 - D2	15.875	12.80	2.03	5.10	16.0	3.90	22.0/4950	23.0	0.69
AL522 - D2F1					19.0	5.40			
AL522F1 - D2	15.800	12.70	2.00	5.09	16.1	3.90	30.38/6834	32.0	0.66
AL622F1	19.050	16.90	3.25	5.94	22.3	4.40	50.0/11250	52.0	1.44
AL644F4 - D2	19.050	14.60	3.10	5.90	22.5	4.90	36.0/8093	40.0	1.14
BL422 - DD3	12.700	12.07	2.03	5.08	31.4	11.50	22.24/50000	24.5	0.91
LH1222 - D2	19.050	18.10	3.25	7.92	22.6	4.60	48.93/11000	54.0	1.66
LH1222F7 - DD3					29.4	8.00	48.93/11001	55.0	1.80
LH1246 - DD3F1					42.5	4.75	97.9/22008	112.5	3.88
LH1622F1					34.0	8.80	84.5/19010	93.0	2.40
LH1622 - D2	36.0	9.80	2.83						
LH1622 - DD3F1	45.0	14.30	3.04						
LH1622 - DD3F2	25.4	4.45	2.60						
BL822F1 - D2	25.400	24.10	4.60	8.80	32.4	6.80	84.5/19010	93.0	3.03
BL822HF1 - D2				9.53	32.4	3.07			
BL822HF2 - DD3	25.400	24.00	5.00	9.53	35.0	7.05	84.5/19010	97.5	2.55
BL1022F1 - D2	31.750	29.00	5.60	11.30	41.2	8.40	130.0/29245	143.0	4.49
BL1022H - D2	31.750	29.70	5.60	11.10	41.2	8.40	130.0/29245	143.0	4.69
LL1222F3 - D2	19.050	14.50	2.25	5.72	22.0	6.30	44.1/9920	48.5	0.89
LL1222F5 - DD3	19.050	14.50	3.00	5.72	29.0	8.30	45.1/10139	49.5	1.17
LL1222F5 - DD3F1	19.050	14.50	3.00	5.72	22.0	4.80	45.1/10140	50.5	1.10
LL1622 - D2	25.400	21.00	3.10	8.28	36.1	11.70	58.0/13050	64.0	1.92
LL1622F7 - DD3	25.400	21.00	3.05	8.28	35.0	11.20	75.4/16950	79.2	1.85
LL1622F7 - DD3F1	25.400	20.00	3.00	8.28	30.5	9.00	58.0/13040	63.8	1.65
F1422 - DD3	14.290	13.00	2.03	4.97	19.1	5.20	27.50/6182	30.0	0.76
1922V - D2	19.050	16.70	3.17	6.10	22.6	4.65	55.0/12364	60.5	1.40
F2022 - D2	20.750	19.00	3.40	7.65	23.0	4.50	50.0/11500	55.0	1.79
F2422 - D2	23.950	22.20	3.86	8.69	27.8	5.90	60.0/13500	66.0	2.37
F2422F1 - D2	24.000	22.00	4.00	9.00	27.0	5.40	60.0/13500	66.0	2.39

板式链/提升链 LEAF CHAINS & HOISTING CHAINS

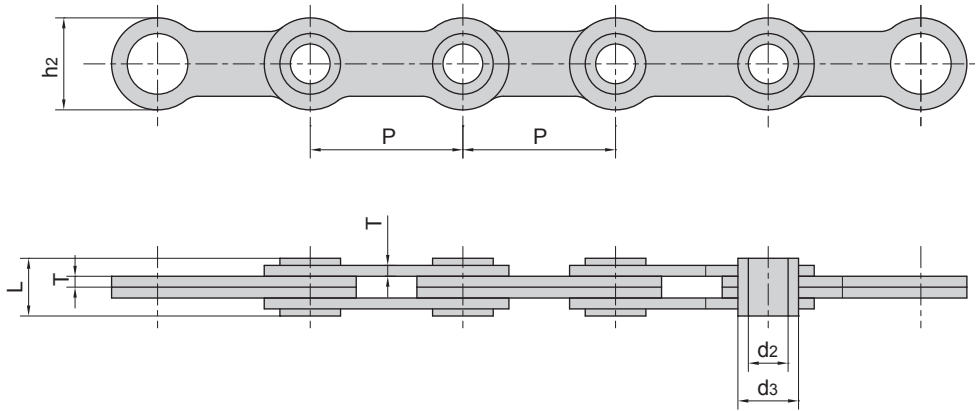
板式链 Leaf chains



东华链号 Donghua Chain No.	节距	链板组合	链板高度	链板厚度	销轴直径	销轴长度	链条长度(100节)	极限拉伸载荷	每米长重
	Pitch	Plate lacing	Plate depth	Plate thickness	Pin diameter	Pin length	Chain length for 100 pitches (±0.25%)	Ultimate tensile strength	Weight per meter
	P mm		h2 max mm	T max mm	d2 max mm	L max mm	mm	Q min kN/lbf	q kg/m
1234	12.700	3 × 4	10.6	1.70	4.45	14.2	1262	31.0/6974	0.75
1256		5 × 6				21.1		53.0/12045	1.17
1288		8 × 8				29.9		85.0/19318	1.70
1523	15.875	2 × 3	12.7	1.94	5.08	12.1	1580	29.0/6590	0.75
1534		3 × 4				16.5		46.0/10454	1.04
1543		4 × 3				16.5		46.0/10455	1.05
1544		4 × 4				18.1		58.0/13181	1.18
1545		4 × 5				20.3		58.0/13181	1.33
1556		5 × 6				24.0		72.0/16363	1.63
1566		6 × 6				26.2		87.0/19772	1.77
1567		6 × 7				28.0		90.0/20454	1.91
1578		7 × 8				32.5		101.0/22954	2.20
1588		8 × 8				34.0		115.0/26136	2.34
1944	19.050	4 × 4	15.0	2.29	5.72	21.3	1891	73.0/16590	1.58
1966		6 × 6				30.7		110.0/25000	2.37
1988		8 × 8				40.0		140.0/31817	3.13
2523	25.400	2 × 3	20.2	3.06	8.28	18.8	2532	72.0/16363	1.83
2534		3 × 4				25.3		108.0/24545	2.55
2544		4 × 4				29.5		145.0/32597	2.92
2545		4 × 5				31.6		144.0/30727	3.26
2556		5 × 6				37.2		180.0/40908	3.96
2567		6 × 7				43.8		216.0/49090	4.68
2578		7 × 8				50.0		252.0/57272	5.39
2588		8 × 8				52.8		290.0/65908	5.77
3144		31.750				4 × 4		22.8	4.10

空心销轴板式链

Hollow pin leaf chains



东华链号 Donghua Chain No.	节距	链板组合	链板高度	链板厚度	销轴直径		销轴长度	极限拉伸载荷	平均拉伸载荷	每米长重
	Pitch	Plate lacing	Plate depth	Plate thickness	Pin diameter		Pin length	Ultimate tensile strength	Average tensile strength	Weight per meter
	P mm		h2 max mm	T max mm	d2 min mm	d3 max mm	L max mm	Q min kN/lbf	Q0 kN	q kg/m
FL36	36.513	2 × 2	22.3	2.03	10.2	14.4	12.0	20.0/4496	25.0	0.85
FL36F2	36.513	2 × 2	24.0	2.50	9.5	14.9	15.0	30.0/6744	37.5	1.19
FL36F3	36.513	2 × 2	24.0	2.50	10.0	14.9	15.0	30.0/6744	37.5	1.16
*FL36F4	36.513	2 × 2	23.6	2.60	8.2	11.0	16.6	15.0/3372	30.0	1.25
FL36F6	36.513	2 × 2	22.0	2.60	9.5	14.5	14.5	35.0/7868	37.5	1.15
FL36F7	36.513	2 × 2	22.4	2.60	9.6	13.0	14.7	31.0/6969	40.5	1.05
FL36F8	36.513	2 × 2	23.6	2.60	10.0	13.0	16.6	15.0/3372	30.0	1.25

注：*空心销轴外带衬套
Note: * means the hollow pin with bushing

堆高机专用板式链特点 Special Design Features

选用优质钢材

High-quality steel material

特殊工艺设计

Special process design

高抗疲劳性能

High fatigue performance

更长耐磨寿命

Longer wear-resistant life

能满足堆高机长时间连续工作

Can meet the requirements of full-load and continuous operations of stackers

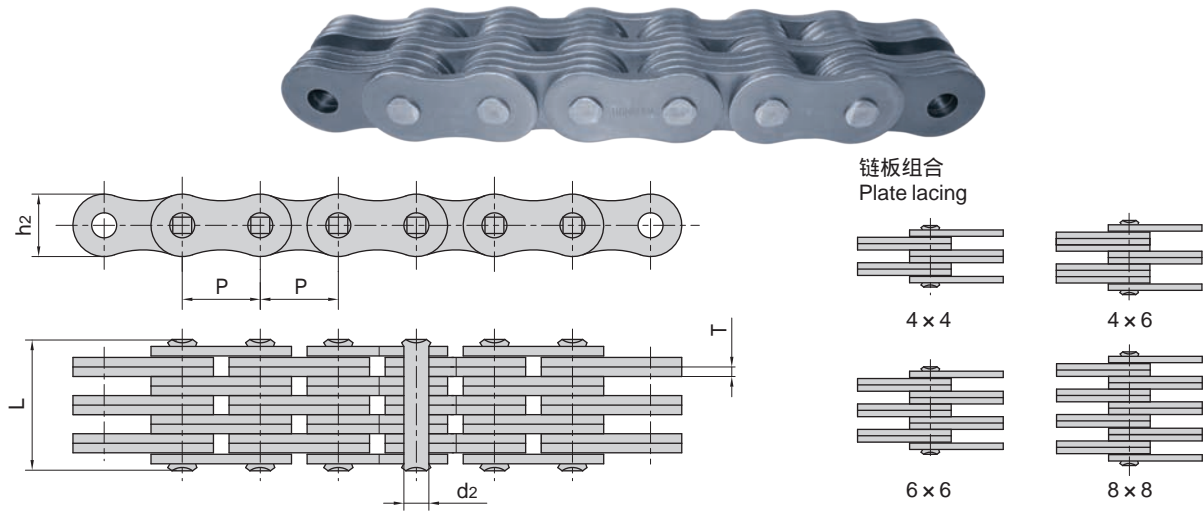


堆高机用板式链 LEAF CHAINS FOR SKY STACKER



堆高机用板式链

Leaf chains for sky stacker

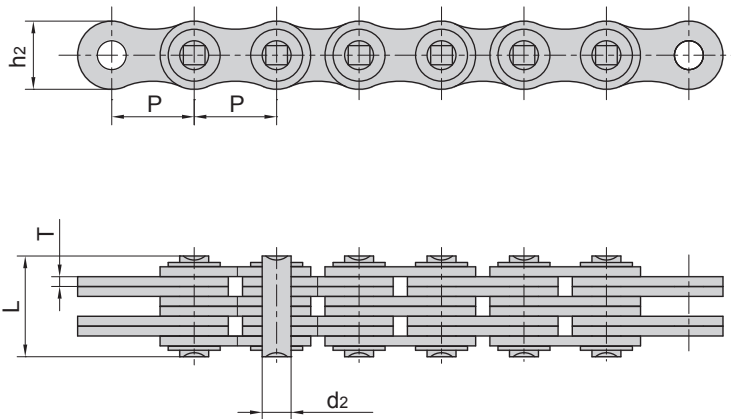


东华链号 Donghua Chain No.	节距	链板组合	链板高度	链板厚度	销轴直径	销轴长度	极限拉伸载荷	平均拉伸载荷	每米长重
	Pitch	Plate lacing	Plate depth	Plate thickness	Pin diameter	Pin length	Ultimate tensile strength	Average tensile strength	Weight per meter
	P mm		h2 max mm	T max mm	d2 max mm	L max mm	Q min kN/lbf	Q0 kN	q kg/m
LH2066(DG)	31.75	6 × 6	30.18	4.80	11.10	64.0	347.0/78008	380.0	11.65
LH2466(DG)	38.10	6 × 6	36.20	5.60	12.70	74.5	453.7/101992	475.0	11.52
LH2466F2(DG)						74.2	648.0/145670	710.0	11.52
LH2844(DG)	44.45	4 × 4	42.20	6.40	14.27	57.5	382.6/86008	400.0	14.12
LH2846(DG)		4 × 6				73.0	382.6/86009	400.0	17.63
LH2866(DG)		6 × 6				83.2	706.0/158709	810.0	21.09
LH3234(DG)	50.80	3 × 4	48.20	7.20	17.46	57.9	440.4/99002	506.0	15.49
LH3244(DG)		4 × 4				65.1	573.8/128990	602.0	17.67
LH3246(DG)		4 × 6				80.0	573.8/128990	602.0	22.20
LH3266(DG)		6 × 6				96.7	867.4/194991	911.0	26.70
LH3288(DG)		8 × 8				123.3	1156.5/259981	1214.0	35.00
LH3266(DGF1)	50.80	6 × 6	48.20	7.20	17.46	94.2	993.6/223361	1143.0	26.35
LH3288(DGF2)		8 × 8				124.5	1364.6/306774	1500.0	35.09
LH4066(DG)	63.50	6 × 6	60.33	9.91	23.81	131.2	1301.1/292487	1496.0	48.10
BL2088F2(DG)	63.50	8 × 8	58.20	9.70	23.81	170.0	1734.8/389983	1995.0	56.74
LL2466(DG)	38.10	6 × 6	33.40	5.00	14.63	67.4	510.0/114648	536.0	13.00
LL2844(DGF1)	44.45	4 × 4	36.00	6.00	15.90	54.7	400.0/89923	450.0	10.92
LL3266(DGF1)	50.80	6 × 6	42.00	6.40	17.81	86.0	780.0/175344	858.0	19.53
LL3288(DGF2)		8 × 8				112.0	1040.0/233792	1144.0	25.91
LL3244F2(DG)	50.80	4 × 4	43.10	6.00	17.76	55.0	520.0/116900	570.0	12.62
LL3266F3(DG)		6 × 6				79.9	780.0/178344	858.0	18.84
LL3244F6(DG)	50.80	4 × 4	42.00	6.00	17.81	57.5	520.0/116900	570.0	12.35
LL3266F6(DG)		6 × 6				81.7	780.0/175344	858.0	18.30
LL3288F6(DG)		8 × 8				106.0	1040.0/233792	1144.0	24.30
LL4066(DG)	63.50	6 × 6	52.70	8.00	22.89	106.5	1080.0/242793	1245.0	31.62
LL4088(DG)		8 × 8				140.0	1400.0/314733	1650.0	42.10
LL4088F2(DG)	63.50	8 × 8	52.70	8.20	22.89	140.0	1440.0/323725	1670.0	42.39

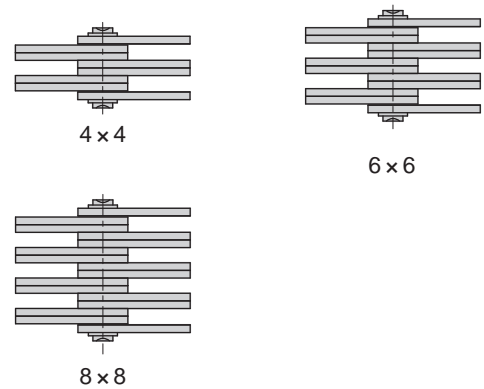
板式链/提升链 LEAF CHAINS & HOISTING CHAINS

堆高机用板式链

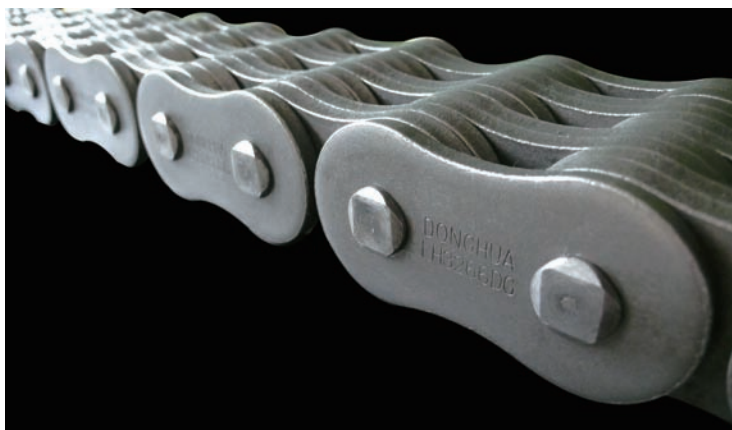
Leaf chains for sky stacker



链板组合
Plate lacing

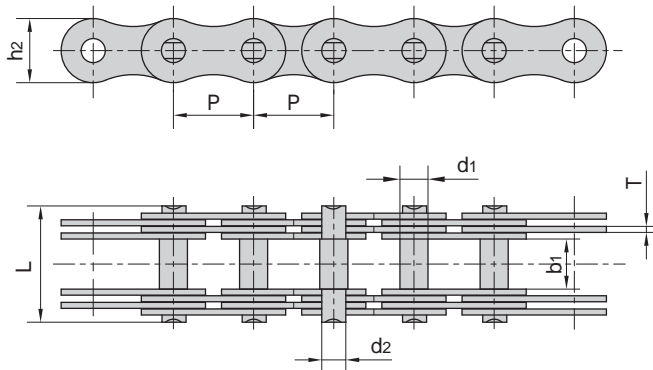


东华链号 Donghua Chain No.	节距	链板组合 Plate lacing	链板高度 Plate depth	链板厚度 Plate thickness	销轴直径 Pin diameter	销轴长度 Pin length	极限拉伸载荷	平均拉伸载荷	每米长重
	Pitch						Ultimate tensile strength	Average tensile strength	Weight per meter
	P mm						Q min kN/lbf	Q ₀ kN	q kg/m
LL3244(DG)	50.8	4 × 4	42.00	6.40	17.81	65.0	520.0/116895	598.0	13.73
LL3266(DG)		6 × 6				90.8	780.0/175344	897.0	19.94
LL3288(DG)		8 × 8				117.0	1040.0/233792	1196.0	26.10
LL4066F5(DG)	63.5	6 × 6	52.70	8.00	22.89	112.7	1080.0/242794	1245.0	32.59

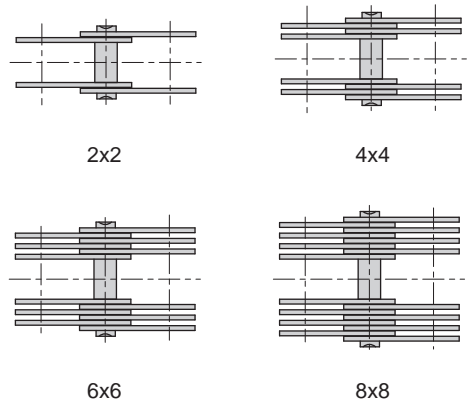


多板销轴链

Multiple plate bearing pin chains



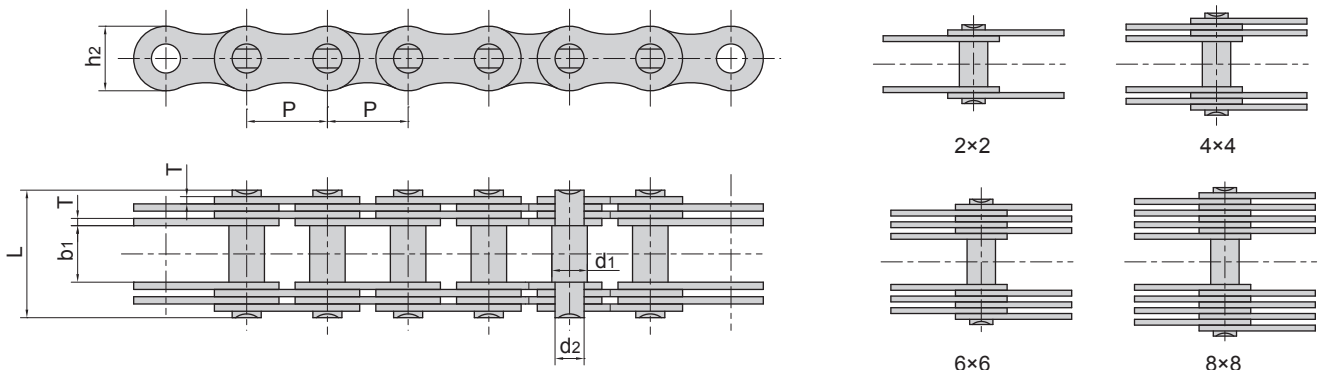
链板组合
Plate lacing



东华链号 Donghua Chain No.	节距 Pitch	内节内宽 Width between inner plates	链板组合 Plate lacing	销轴直径 Pin diameter		销轴长度 Pin length	链板高度 Plate depth	链板厚度 Plate thickness	极限拉伸载荷 Ultimate tensile strength	每米长重 Weight per meter
	P	b1 min		d1 max	d2 max	L max	h2 max	T max	Q min	q
	mm	mm		mm	mm	mm	mm	mm	kN/ bf	kg/m
MP15	15	12	2 × 2	5	4	25	12	2.03	5.0/1125	0.7
MP20	20	15	2 × 2	8	6	28	15	2.03	12.5/2812	1.1
MP25	25	18	2 × 2	10	8	36	18	3.00	25.0/5624	1.8
MP30	30	20	4 × 4	11	9	51	20	3.00	40.0/8999	3.4
MP35	35	22	4 × 4	12	10	53	26	3.00	60.0/13498	4.5
MP40	40	25	4 × 4	14	12	58	32	3.00	80.0/17998	5.0
MP45	45	30	4 × 4	17	14	63	35	3.00	100.0/22497	7.0
MP50	50	35	4 × 4	22	18	90	40	4.50	150.0/33746	11.3
MP55	55	40	4 × 4	24	21	108	42	6.00	200.0/44994	14.5
MP60	60	45	4 × 4	26	23	114	46	6.00	250.0/56243	17.1
MP70	70	50	6 × 6	32	28	148	55	6.00	375.0/84364	34.0
MP80	80	60	6 × 6	36	32	159	60	6.00	500.0/112486	39.0
MP90	90	70	6 × 6	40	36	184	70	7.00	750.0/168728	53.0
MP100	100	80	8 × 8	45	40	224	80	7.00	1000.0/224972	77.0
MP110	110	90	8 × 8	50	45	236	90	7.00	1250.0/281215	90.0
MP120	120	100	8 × 8	55	50	262	100	8.00	1500.0/337458	112.0

多板销轴链

Multiple plate bearing pin chains



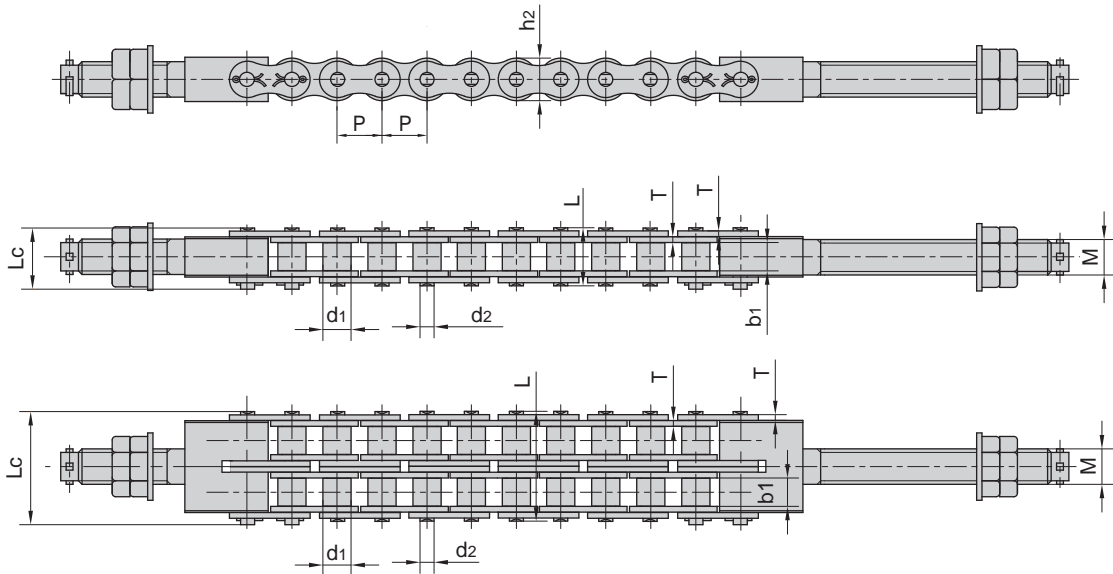
东华链号 Donghua Chain No.	节距	内节内宽	链板组合	销轴直径		销轴长度	链板高度	链板厚度	极限拉伸载荷	每米长重
	Pitch	Width between inner plates		Pin diameter	Pin length					
	P	b1 min	Plate lacing	d1 max	d2 max	L max	h2 max	T max	Q min	q
	mm	mm		mm	mm	mm	mm	mm	kN/lbf	kg/m
LF30	30.0	16.5	2 × 2	6.0	5.00	27.7	15.7	2.03	20.0/4496	0.72
MP50F2	50.0	38.0	6 × 6	22.0	18.00	85.0	40.0	3.00	250.0/56202	11.11
MP50.8	50.8	36.0	6 × 6	22.0	17.81	85.4	42.0	3.25	200.0/44961	11.90
MP70F1	70.0	21.0	2 × 2	16.5	14.00	51.5	30.5	6.00	145.0/32597	4.16
MP70F2	70.0	50.0	8 × 8	32.0	28.00	158.0	55.0	5.00	375.0/84303	44.00
MP70F3	70.0	52.0	8 × 8	32.0	28.00	160.0	55.0	5.00	375.0/84303	31.62
MP80F1	80.0	60.0	8 × 8	36.0	32.00	170.0	60.0	5.00	500.0/112404	35.32
*MP90F2	90.0	60.4	6 × 6	40.0	37.00	182.0	70.0	8.00	700.0/157366	52.70
*MP90F1	90.0	60.0	4 × 4	36.0	32.00	146.0	60.0	8.00	600.0/134885	32.22
*MP110F1	110.0	90.0	8 × 8	50.0	45.00	239.0	90.0	7.00	1250.0/281011	87.50

注：*表示链板为直板形，销轴两端带垫圈
Note：*means straight link plate, both end of pin with washer

板式链/提升链 & HOISTING CHAINS

停车库链条

Car parking chains

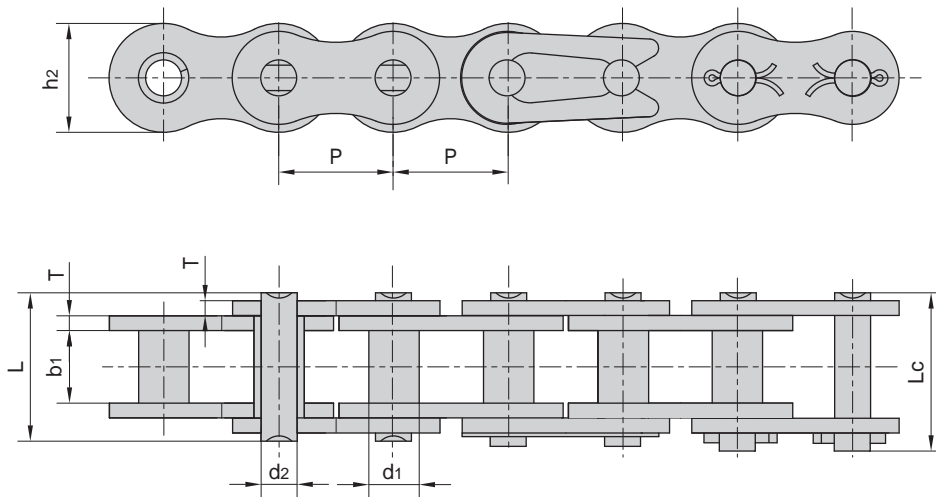


板式提升链 LEAF CHAINS & HOISTING CHAINS

东华链号 Donghua Chain No.	节距	滚子直径	内节内宽	销轴直径	销轴长度		内链板高度	链板厚度	螺栓规格	极限拉伸载荷	平均拉伸载荷	每米长重
	Pitch	Roller diameter	Width between inner plates	Pin diameter	L	Lc	Inner plate depth	Plate thickness	Bolt type	Ultimate tensile strength	Average tensile strength	Weight per meter
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	M	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kN	kg/m
16ALT-1	25.40	15.88	15.75	7.92	32.7	36.5	24.0	3.25	M20	71.55/16261	81.8	2.60
16ALT-2	25.40	15.88	15.75	7.92	62.7	65.8	24.0	3.25	M20	143.10/32523	166.3	5.15
20ALT-1	31.75	19.05	18.90	9.53	40.4	44.7	30.0	4.00	M24	107.85/24511	118.6	3.91
20ALT-2	31.75	19.05	18.90	9.53	76.4	80.5	30.0	4.00	M24	215.70/49023	234.4	7.80
20ALT-3	31.75	19.05	18.90	9.53	112.2	116.3	30.0	4.00	M24	323.55/73534	351.6	11.77
24ALT-1	38.10	22.23	25.22	11.10	50.3	54.3	35.7	4.80	M30	149.20/330909	161.1	5.62
24ALT-2	38.10	22.23	25.22	11.10	95.8	99.7	35.7	4.80	M30	298.40/67818	322.2	11.70

无滚子提升链

Rollerless hoisting chains



东华链号 Donghua Chain No.	节距	套筒直径	内节内宽	销轴直径	销轴长度		内链板高度	链板厚度	极限拉伸载荷	平均拉伸载荷	每米长重
	Pitch	Bush diameter	Width between innerplates	Pin diameter	L	Lc	Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kN	kg/m
45-1	12.700	5.63	7.85	3.96	16.6	17.8	12.00	1.50	14.10/3205	17.5	0.54
55-1	15.875	7.03	9.40	5.08	20.7	22.2	15.09	2.03	22.20/5045	29.4	0.83
65-1	19.050	8.33	12.57	5.94	25.9	27.7	18.00	2.42	31.80/7227	41.5	1.22
85-1	25.400	11.10	15.75	7.92	32.7	35.0	24.00	3.25	56.70/12886	69.4	2.16
105-1	31.750	13.60	18.90	9.53	40.4	44.7	30.00	4.00	88.50/20114	109.2	3.31
125-1	38.100	15.60	25.22	11.10	50.3	54.3	35.70	4.80	127.00/28864	156.3	4.97
145-1	44.450	18.00	25.22	12.70	54.4	59.0	41.00	5.60	172.40/39182	212.0	6.50
165-1	50.800	20.00	31.55	14.27	64.8	69.6	47.80	6.40	226.80/51545	278.9	8.70

板式链维护与保养

LEAF CHAIN MAINTENANCE
DONGHUA PRODUCT CATALOGUE 2011



检查链条磨损 Chain Wear Inspection

只有对链条进行正确检查和适当维护，才能保证有效运行和延长使用寿命。每条链条运行200小时以后都要进行一次检查、清理和润滑。当链条在严寒或有腐蚀物质的环境中工作时，其检查、清理和润滑时间应缩短为150小时以后。

Only after the correct inspection and suitable maintenance is carried out could we ensure the effective operation of chain and prolong its service life. Every chain should be checked, cleaned and lubricated again after 200 operation hours; In the case of severe cold or corrosive conditions, the intervals should be shortened as early as after 150 operation hours.

检查以下项目 Inspection

1. 磨损

链条磨损通常都是由于在与槽轮啮合时销轴和链板孔之间的相对转动所引起或由于接点之间缺乏润滑而生锈所引起。用东华板式链磨损检测尺可以测定链条磨损或伸长。当其伸长量超过原长度的 3% 时就应该更换了。测量位置通常是指在刚刚绕过槽轮那部分的链节数对应长度，以保证测量的合理性和正确性。

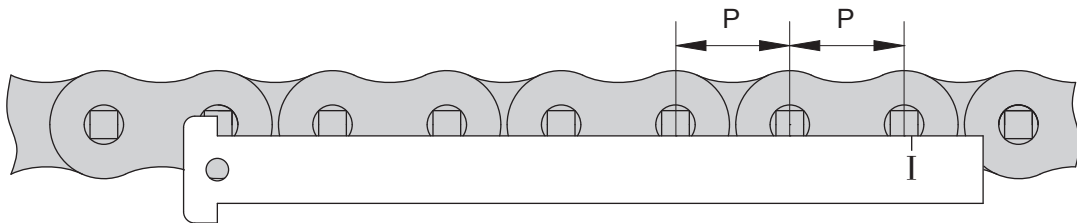
严重磨损的链条需更换一条新链条。但是当更换整体链条时，应当同时更换同一门架的多条链条，切勿只更换其中一条。

1. Wear

In general, the chain wear results from the relative rotation between the pin and plate hole during the engagement with sheave wheels or the rust of joints due to lack of lubrication. For measuring the wear elongation, we can use Donghua wear guide ruler. When the wear elongation exceeded the maximum of 3% of the nominal length, it represents the chain should be replaced. Advisably, the measured area refers to the chain section led over the sheave wheel, the number of pitches in the measured area multiplied by the pitch gives the nominal length which ensures the reasonableness and correctness of measurement.

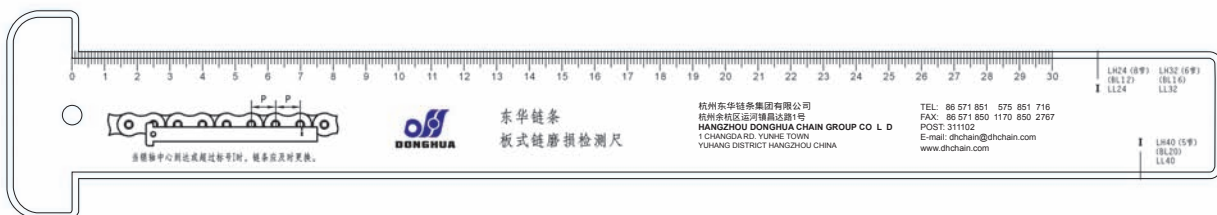
For the chain suffered heavy wear, it ' s necessary to replace new one. However, it should replace many chains in the same frame (not only just one of them) in the case of the whole set of chain replacement.

链条磨损判定 Chain Wear Determination



用东华提供的板式链磨损检测尺测量链条的长度变化范围，以判定链条磨损程度，当销轴的中心到达或超出标号 I 时，说明链条已经磨损严重，应及时更换。

With the help of Donghua wear guide ruler, we can determine the chain length elongation. Whenever the pin center comes to or above point I, the chain should be replaced in time.



2. 锈蚀

当润滑不充分或不正确时，链条就会出现锈蚀。当链条出现锈蚀时容易引起外链板破裂和承载能力降低。而东华链条在出厂前都已经进行充分润滑，因而正常情况下不会出现锈蚀。在进行链条润滑时，一定要保证整个链条都有一层薄薄的润滑剂。外链板最容易出现应力锈蚀裂纹。所以当外链板出现裂纹时，会影响安全性能，应立即更换整条链条。

2. Corrosion

The corrosion of chain will occur due to insufficient and incorrect lubrication which easily leads to the outer plate fracture and reduction of its bearing capacity. Donghua chains have been sufficiently lubricated before leaving factory, so the corrosion doesn't easily happen. During the lubrication of chain, it should ensure a layer of thin oil film on the chain surface. For the outer plates, stress corrosion crack easily happens which affects its safety performance, so whenever it happens, it's necessary to replace the whole set of chain.

3. 链板裂纹

链条疲劳通常会引起链板裂纹。该裂纹可以在链板孔的边缘看到。反复的冲击载荷也可引起链板裂纹甚至断裂。当链板出现裂纹时，应及时更换整条链条或多条链条。

3. Plate crack

The plate crack results from the chain fatigue, which can be observed at the edge of plate hole. Besides, repeating impact load can also lead to plate crack or even fracture. In the case, it should replace the whole chain or many chains in time.

4. 链条拉伸断裂

当链条承受的载荷超过最大承载能力时就会出现断裂。

4. Tension fracture of chain

It will occur due to the loading of chain above its maximum carrying capacity.

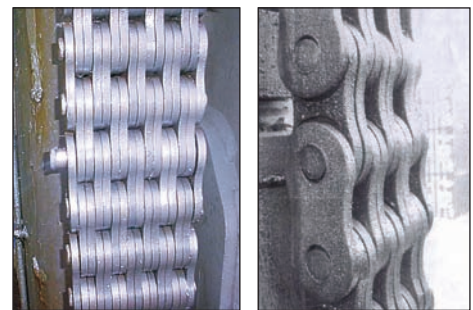


5. 销轴或外链板脱出

链条只要销轴或外链板脱出应立即更换。出现这一问题的原因是外链板缺乏润滑而引起锈蚀，增加了摩擦阻力，导致链条运行时外链板受到附加侧向力，引起销轴或外链板脱出，导致链条失效。

5. Loose pin or outer plate

Whenever the pin or outer plate becomes loose, the chain should be replaced immediately. One of the reasons is that the outer plate is rusted due to deficient lubrication, thus increasing the frictional constraint that make the plate suffered from the additional lateral force to make the pin or outer plate loose, which causes the chain failure.



6. 外链板磨损

外链板磨损通常是由于链条与槽轮啮合偏差导致销轴头部、链板磨损。外链板磨损还可以导致销轴脱出。一旦发现有磨损痕迹，轻度情况下，应及时调整链条与槽轮的啮合；严重时应立即更换整条链条。

6. Outer plate wear

Generally, the outer plate wear occurs due to the engagement deviation between the chain and the sheave wheel which causes the wear of pin head and plate. The outer plate wear can also cause the pin out from the plate. Once the wear mark found out, if not seriously, it should adjust the engagement between the chain and the sheave wheel. Otherwise, the whole chain should be replaced immediately.

维护 Maintenance

正确润滑 Correct Lubrication

每条 **DONGHUA**® 链条都在出厂前进行过充分的润滑，从而就可以延长其贮存期限和减少使用时的磨损。检查链条时应除去表面油污，使用前再重新进行正确润滑。链条和槽轮都要定期进行正确润滑，以提高其使用寿命。润滑频率取决于链条的工作环境。当链条在正常工作条件下，每隔200小时检查一次。当链条在恶劣的环境中工作时，比如在室外、尘埃环境中或严寒季节，建议每隔150小时检查、润滑一次。

Every **DONGHUA**® chain has been sufficiently lubricated before leaving factory in order to prolong its storage period and reduce its wear. The surface oil stain should be removed when chain inspection is being carried out and the correct re-lubrication of chain should be made before use. The chain and sheave wheel should be lubricated periodically to improve its service life. The lubrication frequency mainly depends upon its operation conditions. In the case of normal conditions, once after 200 operating hours and in the case of severe conditions such as outdoor, dust or severe cold etc. advisably making inspection and lubrication as early as after 150 operating hours.

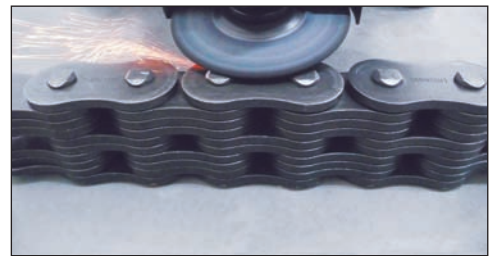
安装和拆卸注意事项 Installation & Disassembly Precautions

1. 使用 **DONGHUA**® 链条。

1. Use only original **DONGHUA**® chains.

2. 拆卸链板时，需将同一个外链板上两个销轴头部用砂轮打磨至与外链板齐平，这样就能避免在拆卸过程中损坏内链板孔。

2. Two pin heads on the same plates are to be ground down before the driving - out of pin so that the moving inner plates are not damaged in their bore holes.



3. 任何情况下更换链条时必须同时更换链条和夹具之间的连接销轴。因为连接销轴在使用时会受到很高的冲击载荷。通过这种保护性更换措施，可以防止过早产生疲劳断裂现象。

3. For a chain replacement in any case, the connecting pin between chain anchor and the chain should be replaced. They are easily exposed to high impact load. By means of this preventive replacement measures, premature fatigue fracture of new chain is prevented.

4. 维修时通过锤子手工对销轴进行铆接有些时候是不可避免的。出于安全原因考虑，这种情况下必须戴上防护用具，避免受伤。

4. For repairs, riveting by hand by means of a hammer is sometimes unavoidable. For safety reasons, it ' s necessary for operators to adopt protection measures to avoid being injured.