

Special Design Features

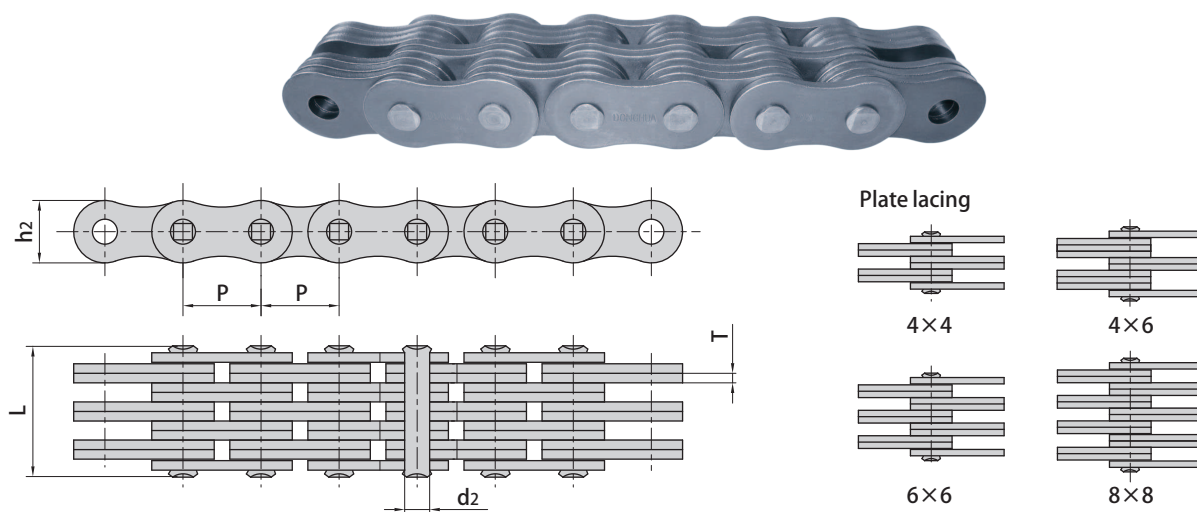
- High-quality steel material
- Special process design
- High fatigue performance
- Longer wear-resistant life
- Can meet the requirements of full-load and continuous operation of stackers



LEAF CHAINS FOR SKY STACKER

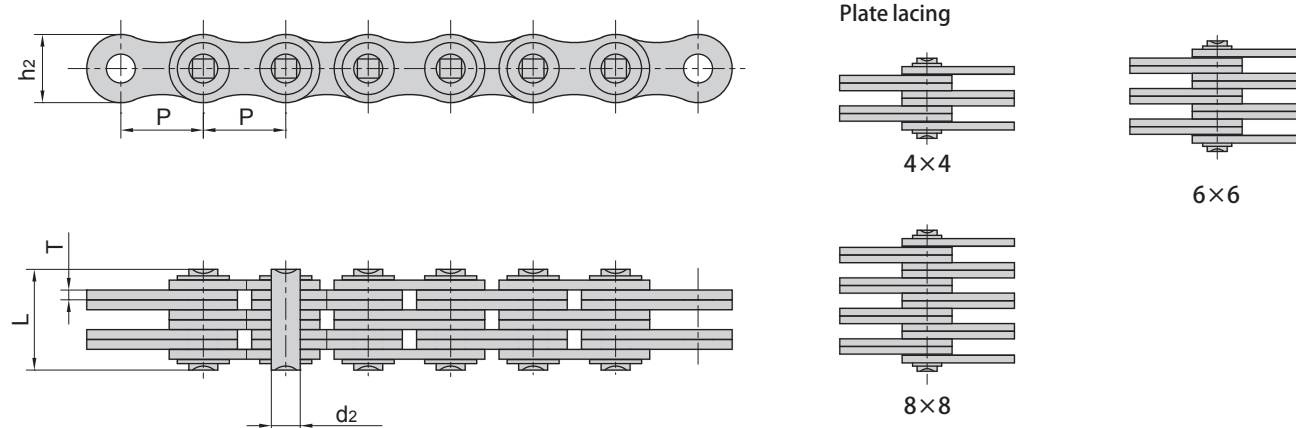


Leaf chains for sky stacker



Donghua Chain No.	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

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Donghua Chain No.	Pitch	Plate lacing	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
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

