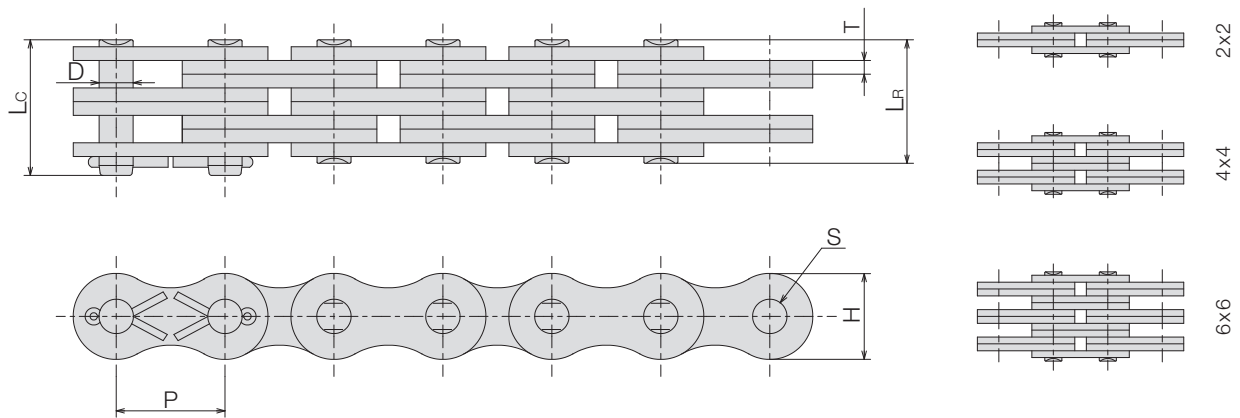


LL Leaf Chain

BS | Single Pitch | Miscellaneous | LL

“LL” type leaf chains consist of link plates of the same contour and thickness as the pin link plate of BS standard roller chain with the same pitch. The first number in the leaf chains identifies the chain pitch, and the last two numbers identify the chain’s lacing.



BS Single Pitch

ANSI Single Pitch

ANSI Double Pitch

ENGL. 81X

Technical Information

SY Chain No.	Lacing	Dimensions - mm							Average Tensile Strength κN	Average Chain Weight kg/m
		Pitch P	Pin		Plate		Hole Dia S			
			Dia. D	Length		Height H		Thickness T		
			L _R	L _C						
SY LL0822	2x2		7.6	9.4					17.80	0.31
SY LL0844	4x4	12.70	13.0	14.8	4.45		10.9	1.25	31.10	0.60
SY LL0866	6x6		18.4	20.2					44.50	0.89
SY LL1022	2x2		9.3	11.0					22.20	0.48
SY LL1044	4x4	15.875	16.1	18.0	5.08		13.7	1.65	44.50	0.94
SY LL1066	6x6		22.9	24.6					66.70	1.40
SY LL1222	2x2		10.7	13.0					28.90	0.63
SY LL1244	4x4	19.05	18.5	20.8	5.72		16.1	1.8	57.80	1.22
SY LL1266	6x6		25.9	28.3					86.70	1.82
SY LL1622	2x2		17.2	20.2					58.00	1.48
SY LL1644	4x4	25.40	30.2	33.2	8.26		21.0	3.2	116.00	2.90
SY LL1666	6x6		43.2	46.2					174.00	4.31
SY LL2022	2x2		20.1	23.8					95.00	2.17
SY LL2044	4x4	31.75	35.1	38.8	10.16		26.4	3.5	190.00	4.24
SY LL2066	6x6		50.1	53.8					285.00	6.30
SY LL2422	2x2		28.4	33.0					170.00	4.02
SY LL2444	4x4	38.10	49.4	54.0	14.63		33.4	4.8	340.00	7.79
SY LL2466	6x6		70.4	75.0					510.00	11.55
SY LL2822	2x2		34.0	39.2					200.00	5.42
SY LL2844	4x4	44.45	57.8	63.0	15.88		37.0	6.3	400.00	10.56
SY LL2866	6x6		86.0	91.2					600.00	15.71
SY LL3222	2x2		35.0	41.1					260.00	5.92
SY LL3244	4x4	50.80	58.6	64.6	17.81		42.2	6.3	520.00	11.50
SY LL3266	6x6		85.0	90.6					780.00	17.06