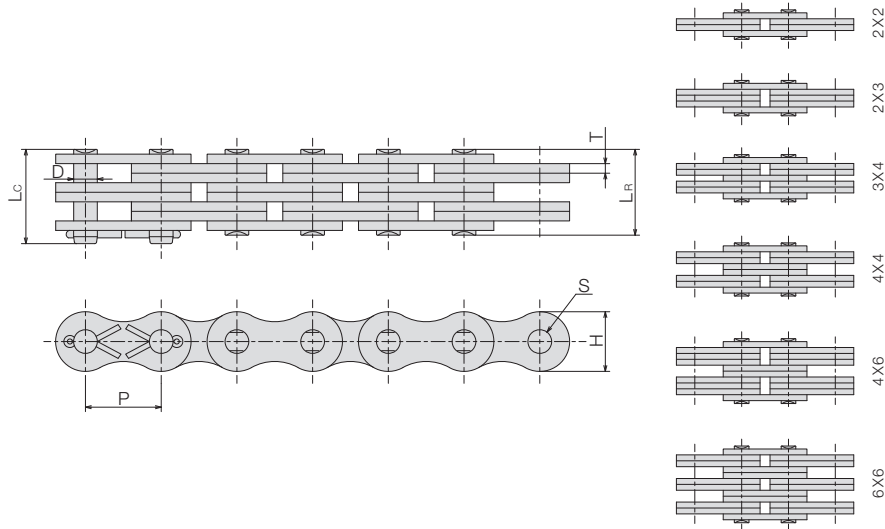


# BL Leaf Chain

ANSI | Single Pitch | Miscellaneous | BL

“BL” type leaf chains consist of link plates with the next larger pitch size of SUGIYAMA standard roller chains. It is chiefly used for medium loads with greater shock.



SY Chain No.	Lacing	Dimensions - mm							Average Tensile Strength	Average Chain Weight
		Pitch P	Dia. D	Pin		Plate		Hole Dia S		
				Length Lr	Length Lc	Height H	Thickness T			
SY BL422	2x2			10.5	12.4				27.50	0.64
SY BL423	2x3			12.5	14.5				27.50	0.79
SY BL434	3x4	12.70	5.08	16.8	18.7	11.7	2.0	5.15	40.70	1.07
SY BL444	4x4			19.0	20.9				54.40	1.22
SY BL446	4x6			23.0	25.0				54.40	1.58
SY BL466	6x6			27.5	29.4				82.50	1.89
SY BL522	2x2			12.4	14.7				42.70	1.01
SY BL523	2x3			15.0	17.4				42.70	1.19
SY BL534	3x4	15.875	5.95	20.0	22.3	14.6	2.4	6.04	64.00	1.61
SY BL544	4x4			22.2	24.5				85.30	1.80
SY BL546	4x6			27.6	29.8				85.30	2.26
SY BL566	6x6			32.4	34.7				127.00	2.65
SY BL622	2x2			16.6	19.7				70.60	1.53
SY BL623	2x3			19.5	22.7				70.60	1.89
SY BL634	3x4	19.05	7.93	26.2	29.3	17.5	3.2	8.00	106.00	2.68
SY BL644	4x4			29.2	32.2				141.00	3.04
SY BL646	4x6			36.5	39.6				141.00	4.15
SY BL666	6x6			43.0	46.2				212.00	4.58
SY BL822	2x2			19.6	23.5				114.00	2.57
SY BL823	2x3			23.8	27.5				114.00	3.17
SY BL834	3x4	25.40	9.53	32.5	35.9	24.1	4.0	9.59	172.00	4.37
SY BL844	4x4			36.2	39.9				228.00	4.95
SY BL846	4x6			45.0	48.7				228.00	6.23
SY BL866	6x6			53.5	57.1				342.00	7.44
SY BL1022	2x2			24.0	28.2				157.00	3.73
SY BL1023	2x3			28.6	33.0				157.00	4.64
SY BL1034	3x4	31.75	11.10	38.7	42.9	29.3	4.8	11.20	236.00	6.50
SY BL1044	4x4			43.7	47.9				314.00	7.41
SY BL1046	4x6			53.4	57.6				314.00	9.21
SY BL1066	6x6			63.4	67.6				471.00	11.07
SY BL1222	2x2			27.8	32.6				207.00	4.77
SY BL1223	2x3			34.2	38.8				207.00	6.46
SY BL1234	3x4	38.10	12.70	45.5	50.1	35.1	5.6	12.82	311.00	9.05
SY BL1244	4x4			51.2	55.6				414.00	10.27
SY BL1246	4x6			62.6	67.2				414.00	11.86
SY BL1266	6x6			73.6	78.2				621.00	14.40
SY BL1422	2x2			31.8	36.8				270.00	7.87
SY BL1243	2x3			38.8	43.8				270.00	8.90
SY BL1434	3x4	44.45	14.28	51.7	56.7	40.9	6.4	14.39	405.00	11.61
SY BL1444	4x4			58.4	63.3				539.00	12.87
SY BL1446	4x6			71.2	76.2				539.00	17.86
SY BL1466	6x6			84.8	88.8				810.00	22.33
SY BL1622	2x2			35.8	41.9				362.00	9.77
SY BL1623	2x3			43.7	49.8				362.00	12.08
SY BL1634	3x4	50.80	17.45	58.9	64.8	46.7	7.2	17.62	543.00	16.85
SY BL1644	4x4			65.9	72.0				724.00	18.85
SY BL1646	4x6			80.2	86.3				724.00	23.94
SY BL1666	6x6			96.2	102.3				1,086.00	28.54