

American Standard Leaf Chain



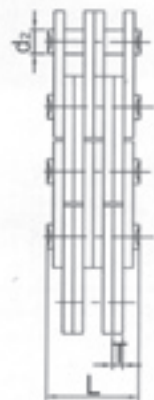
2 × 2



2 × 3



3 × 4



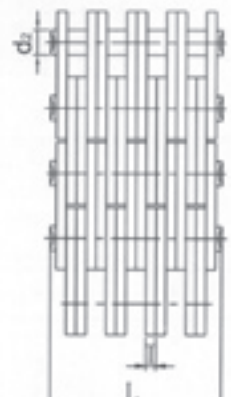
4 × 4



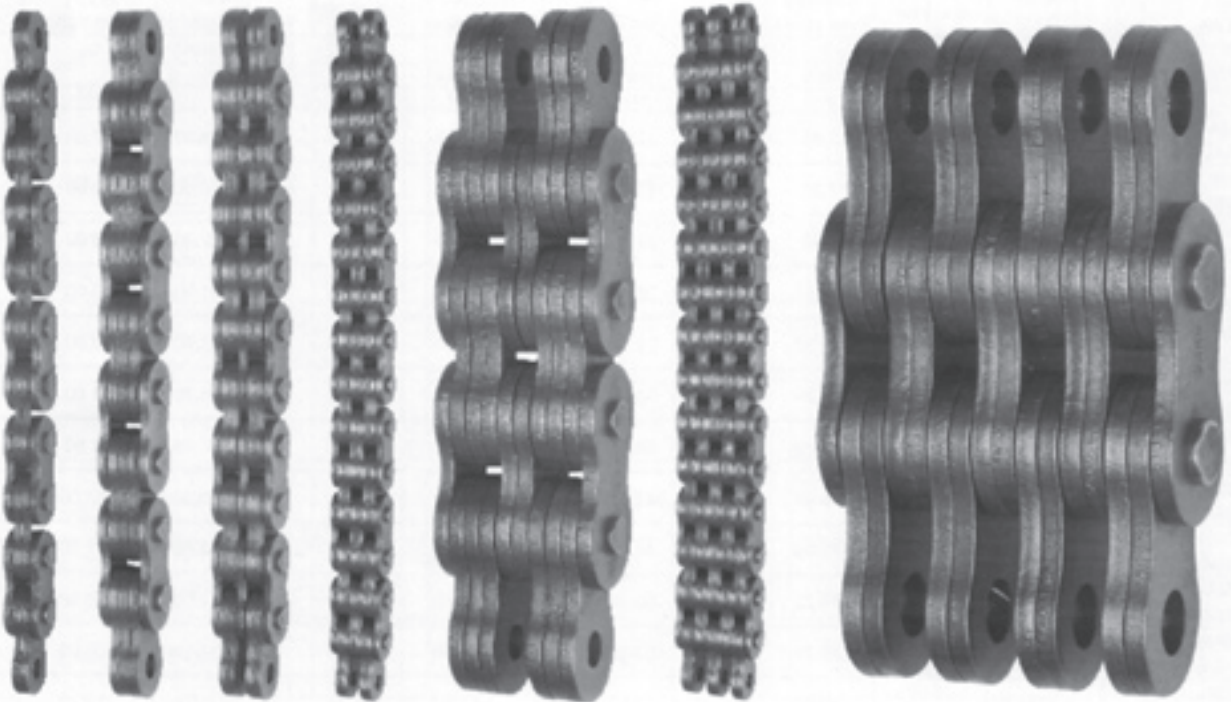
4 × 6



6 × 6



8 × 8





Quality Guaranteed

American Standard AL Series Leaf Chain



Quality Guaranteed

ANSI Chain No.	Pitch	Plates lacing	Plate depth	Plate thickness	Pin diameter	Pin Length	Ultimate tensile strength	Average tensile strength	Weight per meter
	P		h_2 max	T	d_2 max	L max	Q min	Q_0	q =
	mm		mm	mm	mm	mm	mm	kN	kg/m
AL422	12.70	2 x 2	10.40	1.50	3.96	7.90	14.10	16.90	0.39
AL444		4 x 4				14.40	28.20	35.20	0.74
AL466		6 x 6				20.50	42.30	52.70	1.10
AL522	15.88	2 x 2	12.80	2.06	5.08	10.30	22.00	27.50	0.61
AL544		4 x 4				18.90	44.00	55.00	1.19
AL566		6 x 6				26.90	66.00	82.50	1.79
AL622	19.05	2 x 2	15.60	2.44	5.94	12.40	37.00	44.40	0.86
AL644		4 x 4				22.70	64.00	76.80	1.69
AL666		6 x 6				32.40	101.00	121.20	2.52
AL822	25.40	2 x 2	20.50	3.26	7.92	16.00	56.70	68.60	1.54
AL844		4 x 4				29.40	113.40	135.60	3.00
AL866		6 x 6				42.50	170.00	202.30	4.46
AL1022	31.75	2 x 2	25.60	4.00	9.53	19.60	88.50	107.10	2.37
AL1044		4 x 4				35.90	177.00	203.60	4.68
AL1066		6 x 6				52.30	265.00	315.80	7.00
AL1222	38.10	2 x 2	30.50	4.80	11.10	24.30	127.00	151.10	3.65
AL1244		4 x 4				43.80	254.00	299.70	7.05
AL1266		6 x 6				63.00	381.00	426.30	10.44
AL1422	44.45	2 x 2	36.40	5.65	12.70	28.07	151.23	182.37	4.79
AL1444		4 x 4				51.30	372.70	413.60	10.34
AL1466		6 x 6				74.56	559.00	620.40	15.16
AL1622	50.80	2 x 2	41.60	6.45	14.27	32.94	191.26	231.13	5.98
AL1644		4 x 4				58.06	471.00	522.80	12.98
AL1666		6 x 6				84.46	706.00	783.60	19.41



Quality Guaranteed

American Standard BL Series Leaf Chain



Quality Guaranteed

ANSI Chain No.	Pitch	Plates lacing	Plate depth	Plate thickness	Pin diameter	Pin Length	Ultimate tensile strength	Average tensile strength	Weight per meter
	P		h_2 max	T	d_2 max	L max	Q min	Q_0	q =
	mm		mm	mm	mm	mm	mm	kN	kg/m
BL422	12.70	2 x 2	12.07	2.08	5.09	11.05	22.20	27.60	0.64
BL423		2 x 3				13.16	22.20	27.60	0.8
BL434		3 x 4				17.40	33.40	41.40	1.12
BL444		4 x 4				19.51	44.50	56.00	1.28
BL446		4 x 6				23.75	44.50	56.00	1.60
BL466		6 x 6				27.99	66.70	81.70	1.92
BL488		8 x 8				36.45	89.00	109.40	2.56
BL522	15.88	2 x 2	15.09	2.44	5.96	12.9	33.40	42.80	0.88
BL523		2 x 3				15.37	33.40	42.80	1.10
BL534		3 x 4				20.32	48.90	63.60	1.50
BL544		4 x 4				22.78	66.70	84.50	1.80
BL546		4 x 6				27.74	66.70	84.50	2.20
BL566		6 x 6				32.69	100.10	125.10	2.65
BL588		8 x 8				42.57	133.40	169.50	3.50
BL622	19.05	2 x 2	18.11	3.30	7.94	17.37	48.90	63.60	1.45
BL623		2 x 3				20.73	48.90	63.60	1.80
BL634		3 x 4				27.43	75.60	102.60	2.50
BL644		4 x 4				30.78	97.90	122.30	2.90
BL646		4 x 6				37.49	97.90	122.30	3.60
BL666		6 x 6				44.20	146.80	190.80	4.30
BL688		8 x 8				57.61	195.70	238.80	5.80
BL822	25.40	2 x 2	24.13	4.09	9.54	21.34	84.50	108.20	2.20
BL823		2 x 3				25.48	84.50	108.20	2.70
BL834		3 x 4				33.76	129.00	143.60	3.80
BL844		4 x 4				37.90	169.00	214.60	4.30
BL846		4 x 6				46.18	169.00	214.60	5.40
BL866		6 x 6				54.46	253.60	324.50	6.50
BL888		8 x 8				71.02	338.10	432.70	8.60
BL1022	31.75	2 x 2	30.18	4.90	11.11	25.37	115.60	146.80	3.40
BL1023		2 x 3				30.33	115.60	146.80	4.30
BL1034		3 x 4				40.23	182.40	231.60	6.00
BL1044		4 x 4				45.19	231.30	291.40	6.90
BL1046		4 x 6				55.09	231.30	291.40	8.60
BL1066		6 x 6				65.00	347.00	430.30	10.30
BL1088		8 x 8				84.81	462.60	555.10	13.80



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American Standard BL Series Leaf Chain



Quality Guaranteed

ANSI Chain No.	Pitch	Plates lacing	Plate depth	Plate thickness	Pin diameter	Pin Length	Ultimate tensile strength	Average tensile strength	Weight per meter
	P		h_2 max	T	d_2 max	L max	Q min	Q_0	q =
	mm		mm	mm	mm	mm	mm	kN	kg/m
BL1222	38.10	2 x 2	36.20	5.77	12.71	29.62	151.20	192.00	4.60
BL1223		2 x 3				35.43	151.20	192.00	5.80
BL1234		3 x 4				47.07	244.60	308.10	8.10
BL1244		4 x 4				52.88	302.50	381.10	9.30
BL1246		4 x 6				64.52	302.50	381.10	11.60
BL1266		6 x 6				76.15	453.70	543.60	13.90
BL1288		8 x 8				99.42	605.0	726.00	18.60
BL1422	44.45	2 x 2	42.24	6.55	14.29	33.55	191.30	225.70	6.10
BL1423		2 x 3				40.16	191.30	225.70	7.60
BL1434		3 x 4				53.37	315.80	372.60	10.60
BL1444		4 x 4				59.97	382.60	451.20	12.20
BL1446		4 x 6				73.18	382.60	451.20	15.20
BL1466		6 x 6				86.39	578.30	682.40	18.20
BL1488		8 x 8				112.8	765.10	902.80	24.30
BL1622	50.80	2 x 2	48.26	7.52	17.46	39.01	289.10	341.10	8.00
BL1623		2 x 3				46.58	289.10	341.10	10.00
BL1634		3 x 4				61.72	440.40	519.60	14.00
BL1644		4 x 4				69.29	578.30	680.40	16.00
BL1646		4 x 6				84.43	578.30	684.40	20.00
BL1666		6 x 6				99.57	857.40	1000.70	24.00
BL1688		8 x 8				129.84	1156.50	1364.60	32.00
BL2022	63.50	2 x 2	60.33	9.91	23.81	51.74	433.70	511.70	15.80
BL2023		2 x 3				61.70	433.70	511.70	19.80
BL2034		3 x 4				81.61	649.40	766.20	27.70
BL2044		4 x 4				91.57	867.40	1023.50	31.60
BL2046		4 x 6				111.48	867.40	1023.50	39.50
BL2066		6 x 6				131.39	1301.10	1535.20	47.40
BL2088		8 x 8				171.22	1734.80	2046.50	63.20