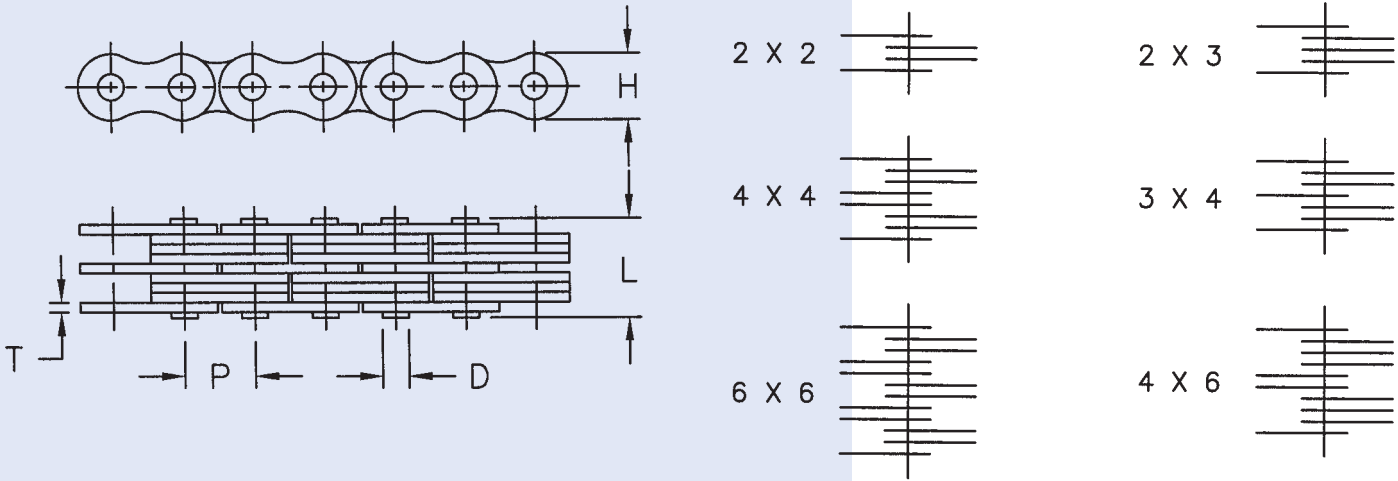


# LEAF CHAIN BL SERIES



Heavy-duty leaf chain has the contour and pitch of the roller link plates of the equivalent ANSI standard roller chain, but the side plates have the thickness of the next larger pitch ANSI standard roller chain.



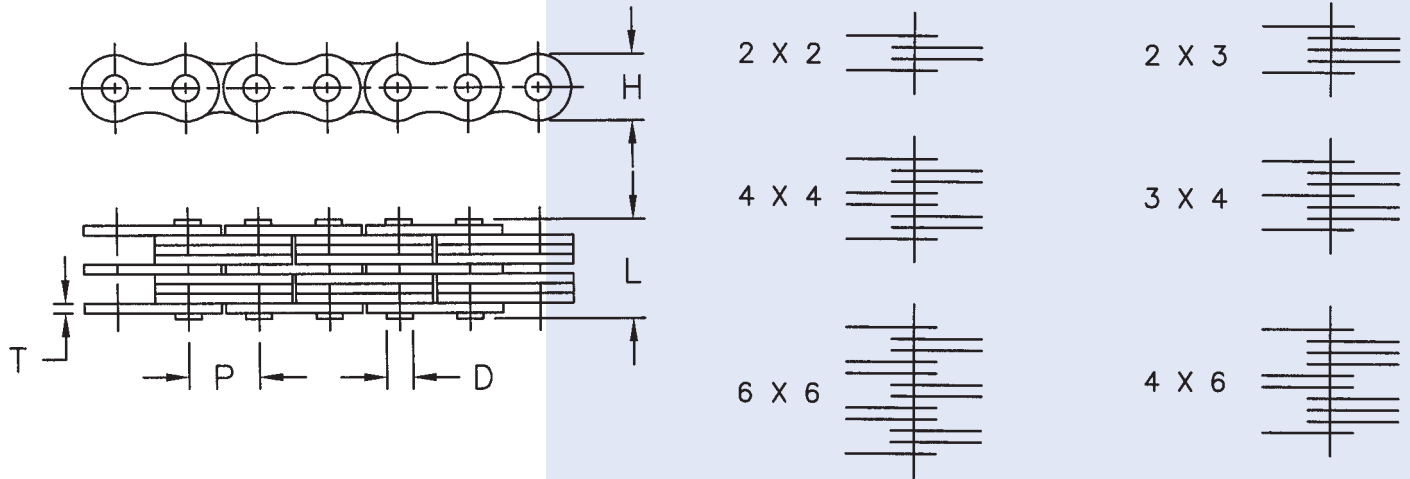
Dimensions In Inches

ANSI Chain No.	Pitch	Lacing	Pin Length L	Link Plate		Pin Dia. E	Avg. Ultimate Strength Lbs.	Avg. Weight Lbs./Ft.
				Height H	Thickness T			
	P		L	H	T			
BL423	1/2	2×3	.603	.475	.079	.200	5,960	0.48
BL434	1/2	3×4	.770	.475	.079	.200	8,930	0.67
BL444	1/2	4×4	.854	.475	.079	.200	11,910	0.76
BL446	1/2	4×6	1.021	.475	.079	.200	11,910	0.95
BL466	1/2	6×6	1.188	.475	.079	.200	17,870	1.14
BL522	5/8	2×2	.609	.594	.093	.234	9,380	0.58
BL523	5/8	2×3	.699	.594	.093	.234	9,380	0.71
BL534	5/8	3×4	.893	.594	.093	.234	14,120	1.00
BL544	5/8	4×4	.985	.594	.093	.234	18,750	1.14
BL546	5/8	4×6	1.180	.594	.093	.234	18,750	1.41
BL566	5/8	6×6	1.375	.594	.093	.234	28,120	1.69
BL622	3/4	2×2	.823	.713	.125	.312	14,450	0.97
BL623	3/4	2×3	.930	.713	.125	.312	14,450	1.19
BL634	3/4	3×4	1.189	.713	.125	.312	22,050	1.65
BL644	3/4	4×4	1.320	.713	.125	.312	29,110	1.88
BL646	3/4	4×6	1.584	.713	.125	.312	29,110	2.33
BL666	3/4	6×6	1.849	.713	.125	.312	43,660	2.79
BL822	1	2×2	.965	.950	.157	.375	23,160	1.55
BL823	1	2×3	1.134	.950	.157	.375	23,160	1.92
BL834	1	3×4	1.445	.950	.157	.375	34,180	2.66
BL844	1	4×4	1.627	.950	.157	.375	46,310	3.04
BL846	1	4×6	1.922	.950	.157	.375	46,310	3.77
BL866	1	6×6	2.261	.950	.157	.375	66,150	4.52



# LEAF CHAIN BL SERIES

Heavy-duty leaf chain has the contour and pitch of the roller link plates of the equivalent ANSI standard roller chain, but the side plates have the thickness of the next larger pitch ANSI standard roller chain.



Dimensions In Inches								
ANSI Chain No.	Pitch P	Lacing	Pin Length L	Link Plate		Pin Dia. E	Avg. Ultimate Strength Lbs.	Avg. Weight Lbs./Ft.
				Height H	Thickness T			
BL1023	1 1/4	2x3	1.366	1.189	.189	.437	33,080	3.05
BL1034	1 1/4	3x4	1.744	1.189	.189	.437	49,620	4.23
BL1046	1 1/4	4x6	2.305	1.189	.189	.437	66,150	6.01
BL1066	1 1/4	6x6	2.680	1.189	.189	.437	99,230	7.18
BL1088	1 1/4	8x8	3.419	1.189	.189	.437	132,300	7.49
BL1223	1 1/2	2x3	1.549	1.425	.219	.500	44,100	4.20
BL1234	1 1/2	3x4	1.990	1.425	.219	.500	66,150	5.84
BL1244	1 1/2	4x4	2.212	1.425	.219	.500	88,200	6.66
BL1246	1 1/2	4x6	2.653	1.425	.219	.500	88,200	8.29
BL1266	1 1/2	6x6	3.112	1.425	.219	.500	132,300	9.93
BL1434	1 3/4	3x4	2.231	1.663	.255	.563	79,380	7.86
BL1446	1 3/4	4x6	2.980	1.663	.255	.563	105,840	11.17
BL1466	1 3/4	6x6	3.493	1.663	.255	.563	158,760	13.39
BL1623	2	2x3	1.703	1.898	.281	.687	79,300	8.17
BL1634	2	3x4	2.299	1.898	.281	.687	124,500	11.39
BL1646	2	4x6	3.191	1.898	.281	.687	158,600	16.19
BL1666	2	6x6	3.785	1.898	.281	.687	238,300	19.31
BL1688	2	8x8	5.045	1.898	.281	.687	313,110	20.17

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