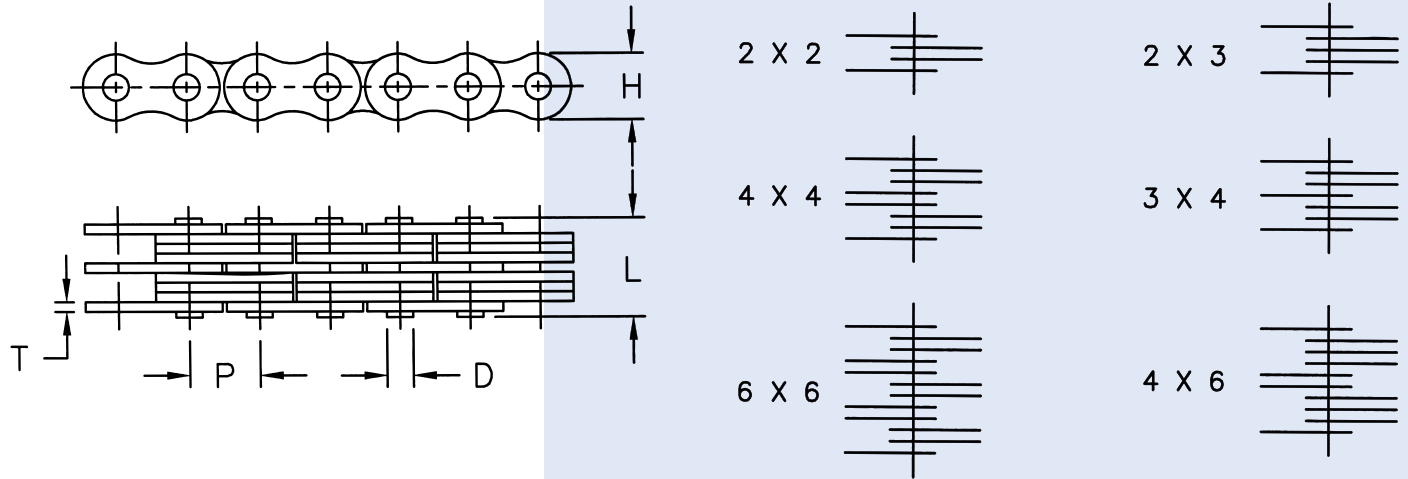




LEAF CHAIN AL SERIES

Leaf chain consists of link plates and pins, and is used for suspension, counterweight, and transmission at low speed. Light duty leaf chain is best suited for applications where chain joints are not articulated frequently. AL series leaf chain pin link plates have the contour, pitch, and thickness of the pin link plates of the corresponding ANSI standard roller chain.



ANSI Chain No.	Pitch P	Lacing	Pin Length	Link Plate		Pin Dia. E	Avg Ultimate Strength Lbs.	Avg. Weight Lbs./Ft.
				Height H	Thickness T			
				H	T			
AL322	3/8	2×2	.343	.307	.050	.141	2,320	0.14
AL422	1/2	2×2	.411	.409	.058	.156	3,970	0.24
AL444	1/2	4×4	.665	.409	.058	.156	7,940	0.46
AL466	1/2	6×6	.920	.409	.058	.156	11,910	0.69
AL522	5/8	2×2	.520	.513	.079	.200	6,620	0.39
AL523	5/8	2×3	.622	.513	.079	.200	6,620	0.45
AL544	5/8	4×4	.853	.513	.079	.200	13,230	0.77
AL566	5/8	6×6	1.188	.513	.079	.200	19,850	1.14
AL622	3/4	2×2	.609	.615	.093	.234	9,270	0.53
AL623	3/4	2×3	.667	.615	.093	.234	9,270	0.60
AL644	3/4	4×4	.985	.615	.093	.234	18,530	1.03
AL666	3/4	6×6	1.375	.615	.093	.234	18,530	1.54
AL688	3/4	8×8	1.766	.615	.093	.234	37,050	2.05
AL822	1	2×2	.823	.820	.125	.312	15,880	0.97
AL844	1	4×4	1.320	.820	.125	.312	31,760	1.89
AL866	1	6×6	1.849	.820	.125	.312	47,630	2.82
AL888	1	8×8	2.377	.820	.125	.312	63,510	3.74
AL1022	1 1/4	2×2	.789	1.025	.157	.375	22,000	1.80
AL1044	1 1/4	4×4	1.627	1.025	.157	.375	50,720	3.15
AL1066	1 1/4	6×6	2.261	1.025	.157	.375	74,970	4.70
AL1088	1 1/4	8×8	2.899	1.025	.157	.375	101,430	6.24
AL1222	1 1/2	2×2	.953	1.230	.189	.437	31,700	2.39
AL1244	1 1/2	4×4	1.910	1.230	.189	.437	65,270	4.19
AL1266	1 1/2	6×6	2.680	1.230	.189	.437	97,910	6.25