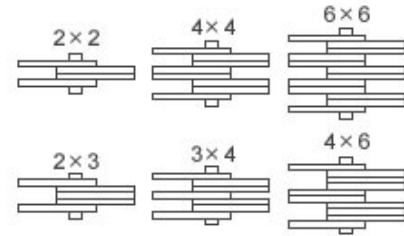


Plate Lacing



Chain	Pitch	Plate Lacing	Pin		Plate		Avg Tensile strength	Max Allowable Load	App.kg/m
			Dia (d2)	L	h2	T			
AL322	9.525	2x2	3.58	6.8	7.7	1.3	10.2	nil	0.23
AL344		4x4		11.6			20.0	nil	0.46
AL422	12.7	2x2	3.96	8.3	10.4	1.5	16.9	1.86	0.39
AL444		6x6		14.4			35.2	3.43	0.74
AL466		12x12		20.5			52.7	3.92	1.13
AL522	15.875	2x2	5.08	11.05	12.8	2.03	27.5	3.04	0.64
AL544		4x4		19.4			55.0	5.29	1.25
AL566		6x6		27.5			82.5	6.27	1.79
AL622	19.05	2x2	5.94	13.0	15.6	2.42	44.4	4.41	0.86
AL644		4x4		22.7			78.8	7.45	1.76
AL666		6x6		32.2			118.6	8.72	2.60
AL822	25.4	2x2	7.92	16.0	20.5	3.25	68.6	7.35	1.54
AL844		4x4		29.4			135.6	13.2	3.00
AL866		6x6		44.2			202.3	15.3	4.46
AL1022	31.75	2x2	9.53	19.6	25.6	4.0	107.1	11.5	2.37
AL1044		4x4		36.4			203.6	20.5	4.68
AL1066		6x6		52.3			315.3	24.0	7.20
AL1222	38.1	2x2	11.10	24.3	30.5	4.8	151.1	16.4	3.65
AL1244		4x4		43.8			299.7	29.1	7.05
AL1266		6x6		63.2			426.3	34.2	10.50
AL1444	44.45	4x4	12.64	51.3	36.4	5.6	413.6	38.9	10.34
AL1466		6x6		74.56			620.4	46.0	15.16
AL1644	50.8	4x4	14.21	58.0	41.6	6.4	522.8	49.9	12.98
AL1666		6x6		83.8			783.6	58.8	19.76