

TRITAN

PRECISION ROLLER CHAIN

YOUR LINK TO QUALITY.

LEAF CHAIN AL SERIES CHAIN

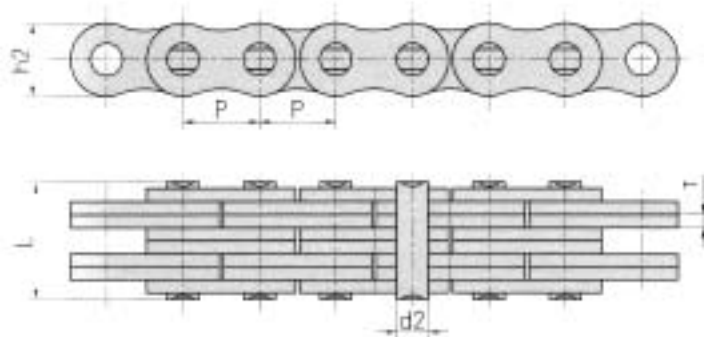
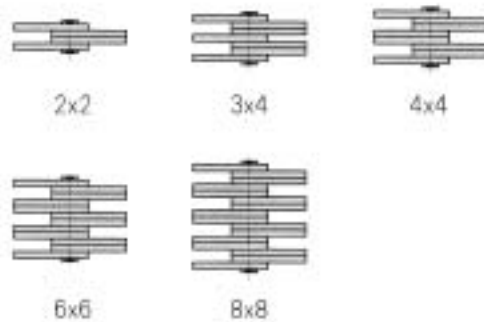


Plate lacing



ANSI CHAIN NUMBER	PITCH	PLATE LACING	PLATE DEPTH	PIN DIA	PIN LENGTH	PLATE THICK- NESS	ULTIMATE TENSILE STRENGTH	AVERAGE TENSILE STRENGTH	WEIGHT PER FOOT						
	P									h2 max	d2 max	L	T max	Q min	Qo
	inch				inch					inch	inch	inch	lb	lb	lb/ft
AL322	0.375	2 X 2	0.303	0.141	0.268	0.051	2023	2293	0.15						
AL344	0.375	4 X 4	0.303	0.141	0.457	0.051	4047	4496	0.31						
AL422	0.500	2 X 2	0.409	0.156	0.327	0.059	3170	3799	0.26						
AL444	0.500	4 X 4	0.409	0.156	0.567	0.059	6340	7913	0.50						
AL466	0.500	6 X 6	0.409	0.156	0.807	0.059	9509	11847	0.76						
AL522	0.625	2 X 2	0.504	0.200	0.435	0.080	4946	6182	0.43						
AL534	0.625	3 X 4	0.504	0.200	0.669	0.080	7419	10341	0.74						
AL544	0.625	4 X 4	0.504	0.200	0.764	0.080	9892	12365	0.84						
AL566	0.625	6 X 6	0.504	0.200	1.083	0.080	14837	18547	1.20						
AL622	0.750	2 X 2	0.614	0.234	0.512	0.095	8318	9982	0.58						
AL644	0.750	4 X 4	0.614	0.234	0.894	0.095	14320	17715	1.18						
AL666	0.750	6 X 6	0.614	0.234	1.268	0.095	22503	26662	1.75						
AL688	0.750	8 X 8	0.614	0.234	1.661	0.095	29990	35205	2.35						
AL822	1.000	2 X 2	0.807	0.312	0.630	0.128	12747	15422	1.03						
AL844	1.000	4 X 4	0.807	0.312	1.157	0.128	25493	30484	2.02						
AL866	1.000	6 X 6	0.807	0.312	1.740	0.128	38218	45479	3.00						
AL1022	1.250	2 X 2	1.008	0.375	0.772	0.157	19896	24077	1.59						
AL1044	1.250	4 X 4	1.008	0.375	1.433	0.157	39791	45771	3.14						
AL1066	1.250	6 X 6	1.008	0.375	2.059	0.157	59575	70883	4.84						
AL1088	1.250	8 X 8	1.008	0.375	2.697	0.157	79583	94690	6.68						
AL1222	1.500	2 X 2	1.201	0.437	0.957	0.189	28551	33969	2.45						
AL1244	1.500	4 X 4	1.201	0.437	1.724	0.189	55078	67376	4.74						
AL1266	1.500	6 X 6	1.201	0.437	2.488	0.189	85653	95837	7.06						
AL1288	1.500	8 X 8	1.201	0.437	3.252	0.189	114203	127782	9.43						
AL1444	1.750	4 X 4	1.433	0.498	2.020	0.220	83787	92981	6.95						
AL1466	1.750	6 X 6	1.433	0.498	2.935	0.220	125669	139472	10.19						
AL1644	2.000	4 X 4	1.638	0.559	2.283	0.252	105886	117531	8.72						
AL1666	2.000	6 X 6	1.638	0.559	3.299	0.252	158716	176161	13.28						
AL1688	2.000	8 X 8	1.638	0.559	4.311	0.252	211771	235039	17.12						