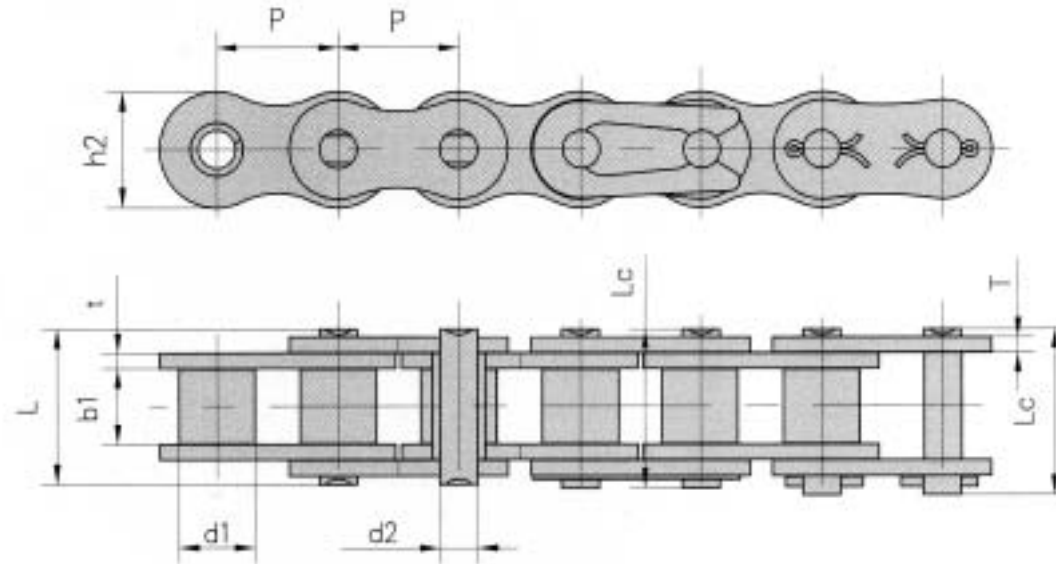


TRITAN

PRECISION ROLLER CHAIN

YOUR LINK TO QUALITY.

PRECISION ROLLER STAINLESS STEEL CHAIN



ANSI CHAIN NUMBER	PITCH P	ROLLER DIA. d1 max	WIDTH BETWEEN INNER PLATES b1 min	PIN DIA. d2 max	PIN LENGTH		INNER PLATE DEPTH h2 max	PLATE THICK- NESS T max	BREAKING LOAD Q min	AVERAGE TENSILE STRENGTH Q ₀ lb	WEIGHT PER FOOT q lb/ft
					L max	L _c max					
	inch	inch	inch	inch	inch	inch	inch	inch	lb	lb	lb/ft
25-1SS	0.250	0.130	0.125	0.091	0.311	0.331	0.24	0.031	562.03		0.150
35-1SS	0.375	0.200	0.188	0.141	0.488	0.519	0.35	0.051	1236.46		0.230
40-1SS	0.500	0.313	0.309	0.156	0.654	0.701	0.47	0.059	2158.18		0.400
41-1SS	0.500	0.308	0.246	0.141	0.541	0.591	0.39	0.051	1348.86		0.310
50-1SS	0.625	0.400	0.370	0.200	0.815	0.874	0.59	0.080	3417.11		0.660
60-1SS	0.750	0.469	0.495	0.234	1.020	1.091	0.71	0.095	4878.38		0.980
80-1SS	1.000	0.625	0.620	0.312	1.287	1.378	0.94	0.128	8745.11		1.690
100-1SS	1.250	0.750	0.744	0.375	1.591	1.760	1.18	0.157	13488.60		2.630
120-1SS	1.500	0.875	0.993	0.437	1.980	2.138	1.41	0.189	16298.73		3.870
140-1SS	1.750	1.000	0.993	0.500	2.142	2.323	1.61	0.220	21132.14		5.180