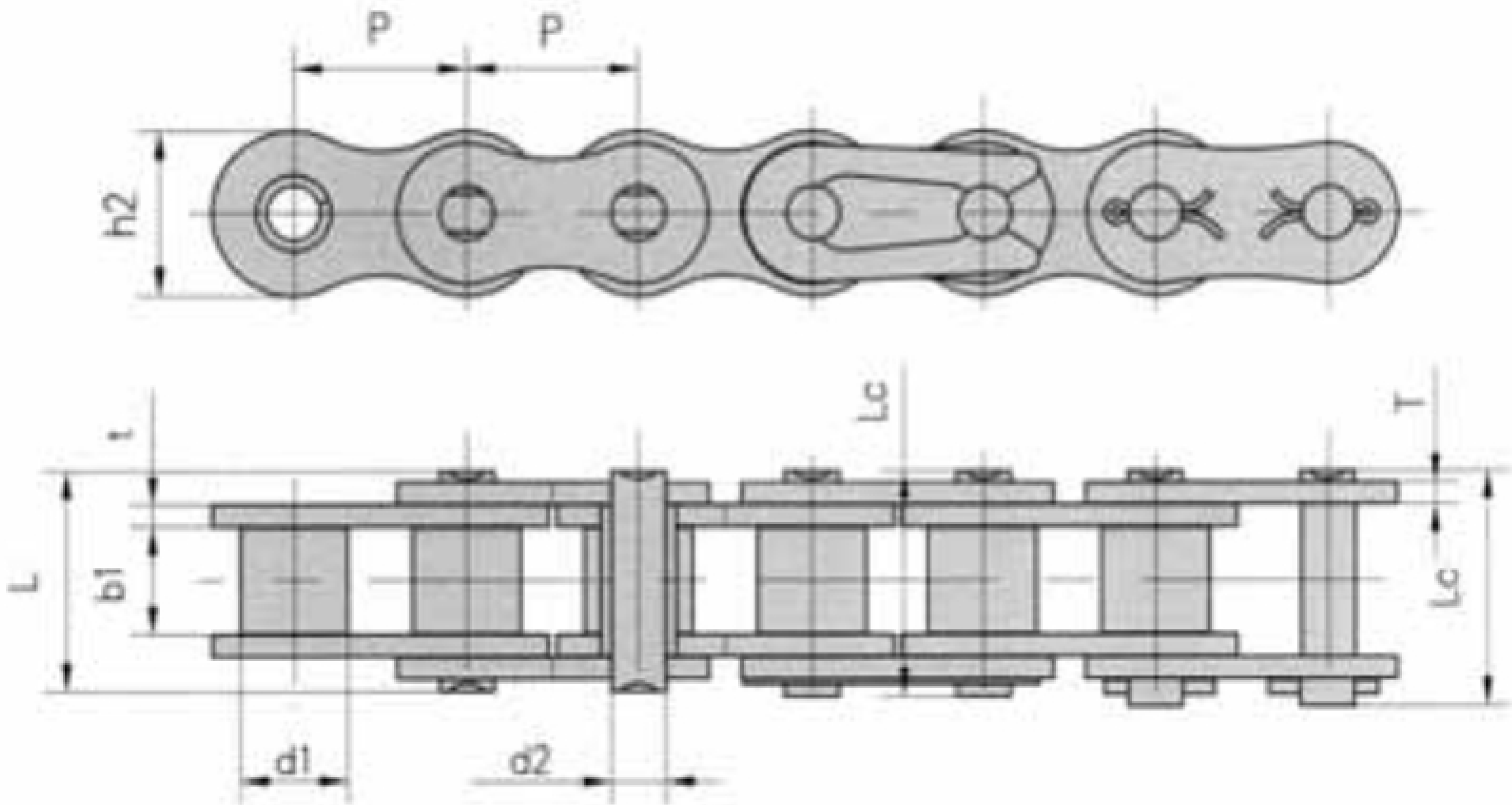


PRECISION ROLLER STAINLESS STEEL CHAIN



ANSI CHAIN NUMBER	PITCH	ROLLER DIA.	WIDTH BETWEEN INNER PLATES	PIN DIA.	PIN LENGTH		INNER PLATE DEPTH	PLATE THICKNESS	BREAKING LOAD	AVERAGE TENSILE STRENGTH	WEIGHT PER FOOT
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Q min	Qo	q
	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	0.306	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