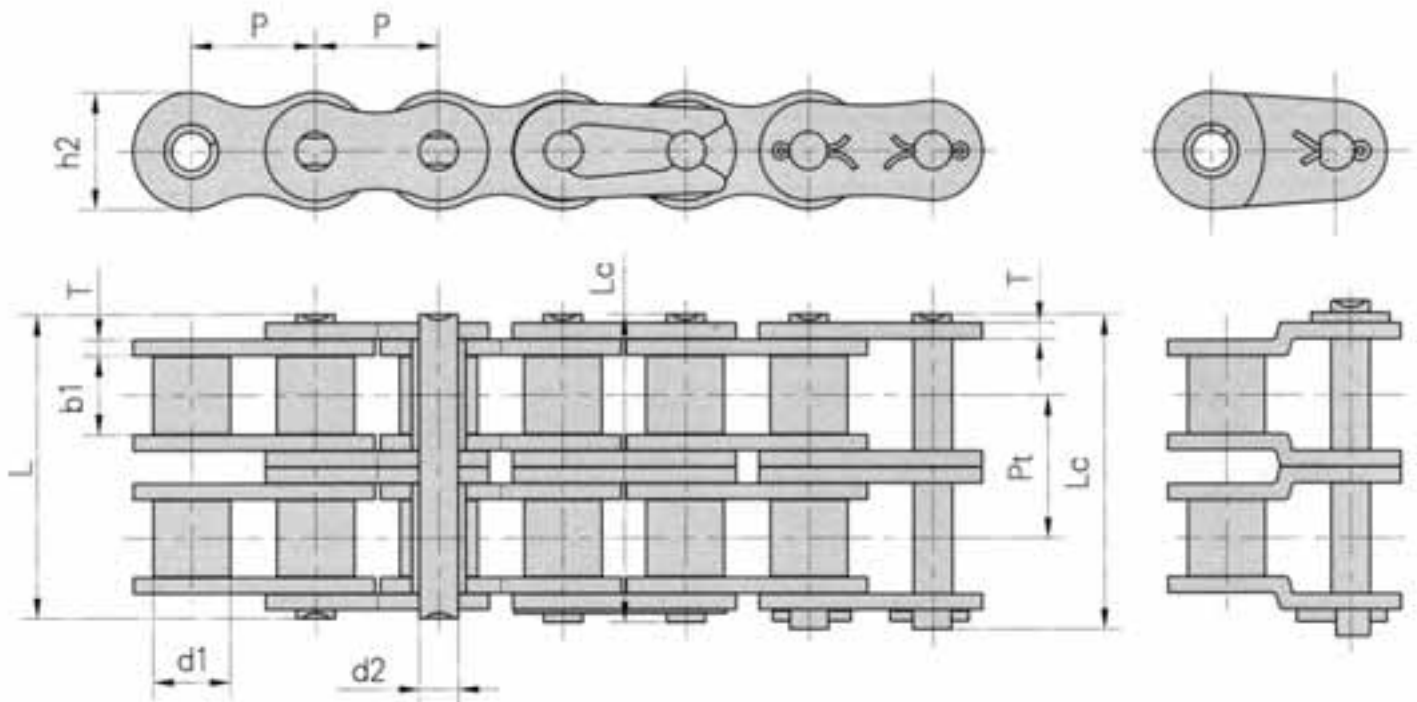


## PRECISION DOUBLE STRAND ROLLER CHAIN



ANSI CHAIN NUMBER	PITCH	ROLLER DIA.	WIDTH BETWEEN INNER PLATES	PIN DIA.	PIN LENGTH		INNER PLATE DEPTH	PLATE THICK- NESS	TRANS- VERSE PITCH	ULTIMATE TENSILE STRENGTH	AVERAGE TENSILE STRENGTH	WEIGHT PER FOOT
	P	d1 max	b1 max	d2 max	L max	Lc max	h2 max	T max	Pt	Q min	Qo min	q
	inch	inch	inch	inch	inch	inch	inch	inch	inch	lb.	lb.	lb./ft
25-2R	0.250	0.130	0.125	0.091	0.57	0.59	0.236	0.031	0.252	1574	1933	0.188
35-2R	0.375	0.200	0.188	0.141	0.89	0.92	0.236	0.051	0.399	3552	4429	0.423
41-2R	0.500	0.306	0.246	0.141	1.01	1.06	0.354	0.051	0.470	2999	3799	0.544
40-2R	0.500	0.313	0.309	0.156	1.22	1.27	0.390	0.059	0.566	6340	8071	0.753
50-2R	0.625	0.400	0.370	0.200	1.53	1.59	0.472	0.080	0.713	9982	13061	1.344
60-2R	0.750	0.469	0.495	0.234	1.92	1.99	0.594	0.095	0.897	14298	18457	1.962
80-2R	1.000	0.625	0.620	0.312	2.47	2.53	0.709	0.128	1.153	25493	31878	3.461
100-2R	1.250	0.750	0.744	0.375	3.01	3.17	0.945	0.157	1.408	39791	49323	5.241
120-2R	1.500	0.875	0.993	0.437	3.77	3.93	1.181	0.189	1.789	57102	70793	7.862
140-2R	1.750	1.000	0.993	0.500	4.07	4.25	1.406	0.220	1.924	77514	96106	10.174
160-2R	2.000	1.125	1.242	0.562	4.85	5.04	1.614	0.252	2.305	101974	126433	13.534
180-2R	2.250	1.406	1.397	0.687	5.46	5.69	1.882	0.283	2.592	126006	156243	19.635
200-2R	2.500	1.562	1.490	0.781	5.98	6.25	2.110	0.315	2.817	159076	197248	21.665
240-2R	3.000	1.875	1.864	0.937	7.22	7.51	2.362	0.374	3.458	229441	282204	30.393