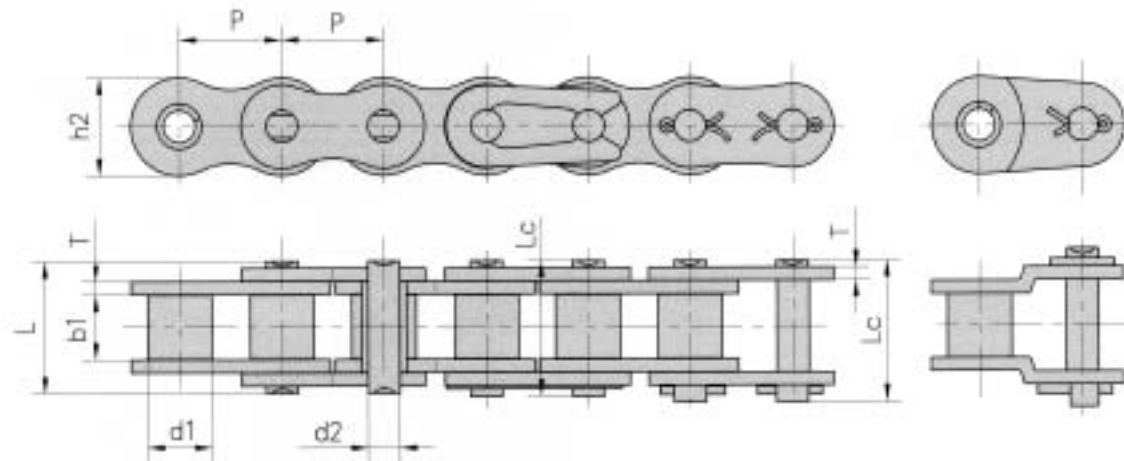


# TRITAN

PRECISION ROLLER CHAIN

YOUR LINK TO QUALITY.

## PRECISION SINGLE STRAND ROLLER 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	ULTIMATE TENSILE STRENGTH Q min	AVERAGE TENSILE STRENGTH Qo	WEIGHT PER FOOT q
					L	Lc					
					max	max					
25-1R	0.250	0.130	0.125	0.091	0.311	0.331	0.236	0.031	787	1034	0.101
35-1R	0.375	0.200	0.188	0.141	0.488	0.519	0.236	0.051	1776	2428	0.222
41-1R	0.500	0.306	0.246	0.141	0.541	0.591	0.354	0.051	1499	2833	0.276
40-1R	0.500	0.313	0.309	0.156	0.654	0.701	0.390	0.059	3170	3934	0.417
50-1R	0.625	0.400	0.370	0.200	0.815	0.874	0.472	0.080	4991	6609	0.685
60-1R	0.750	0.469	0.495	0.234	1.020	1.091	0.594	0.095	7149	9330	1.008
80-1R	1.000	0.625	0.620	0.312	1.287	1.378	0.709	0.128	12747	15602	1.747
100-1R	1.250	0.750	0.744	0.375	1.591	1.760	0.945	0.157	19896	24549	2.627
120-1R	1.500	0.875	0.993	0.437	1.980	2.138	1.181	0.189	28551	35138	3.777
140-1R	1.750	1.000	0.993	0.500	2.142	2.323	1.406	0.220	38757	47860	5.040
160-1R	2.000	1.125	1.242	0.562	2.551	2.740	1.614	0.252	50987	62700	6.787
180-1R	2.250	1.406	1.397	0.687	2.866	3.094	1.882	0.283	62992	76840	9.038
200-1R	2.500	1.562	1.490	0.781	3.161	3.433	2.110	0.315	79538	97028	10.852
240-1R	3.000	1.875	1.864	0.937	3.760	4.055	2.362	0.374	114721	139944	16.590