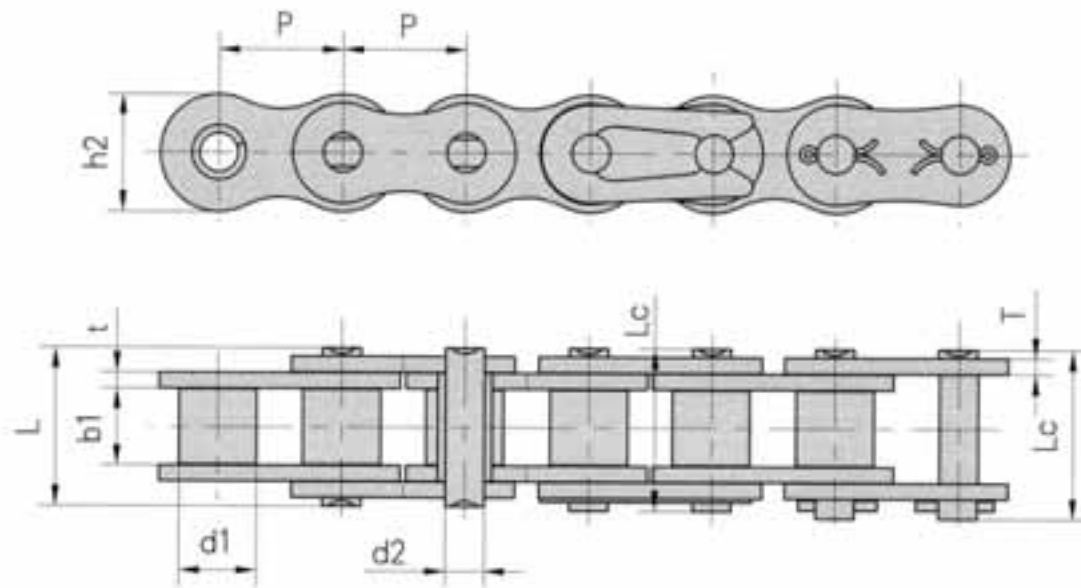


## PRECISION ROLLER DACROMET PLATED CHAIN

(DACROMET PLATED CHAINS ARE RECOMMENDED FOR CORROSIVE CONDITIONS)



ANSI CHAIN NUMBER	PITCH	ROLLER DIA.	WIDTH BETWEEN INNER PLATES	PIN DIA.	PIN LENGTH		INNER PLATE DEPTH	PLATE THICK- NESS	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
25-1DR	0.250	0.130	0.125	0.091	0.311	0.331	0.24	0.031	787		0.101
35-1DR	0.375	0.200	0.188	0.141	0.488	0.519	0.35	0.051	1776		0.222
41-1DR	0.500	0.306	0.246	0.141	0.541	0.591	0.39	0.051	1499		0.276
40-1DR	0.500	0.313	0.309	0.156	0.654	0.701	0.47	0.059	3170		0.417
50-1DR	0.625	0.400	0.370	0.200	0.815	0.874	0.59	0.080	4991		0.685
60-1DR	0.750	0.469	0.490	0.234	1.020	1.091	0.71	0.095	7149		1.008
80-1DR	1.000	0.625	0.620	0.312	1.287	1.378	0.94	0.128	12747		1.747
100-1DR	1.250	0.750	0.744	0.375	1.591	1.760	1.18	0.157	19896		2.627
120-1DR	1.500	0.875	0.993	0.437	1.980	2.138	1.41	0.189	28551		3.777
140-1DR	1.750	1.000	0.993	0.500	2.142	2.323	1.61	0.220	38757		5.040
160-1DR	2.000	1.125	1.242	0.562	2.551	2.740	1.88	0.252	50987		6.787