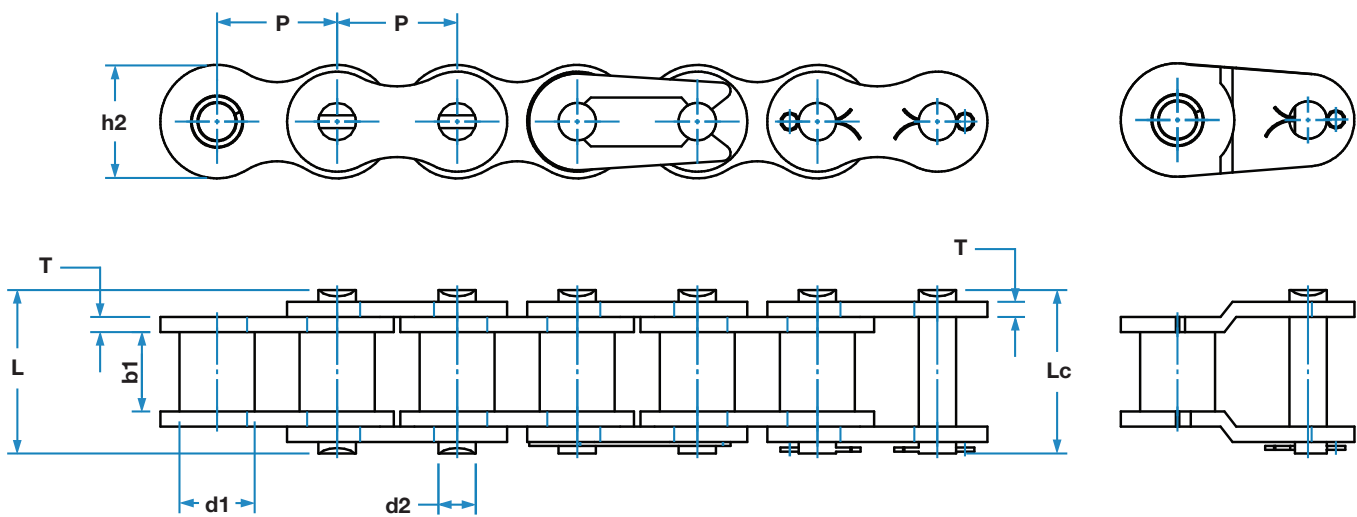




# DACROCLAD™

## Dacroclad Roller Chain

(All dimensions listed in inches)



Chain Number	Pitch	Roller Diameter	Width Between Inner Plates	Pin Diameter	Pin Length		Inner Plate Depth	Plate Thickness	Min. Tensile Strength (lbs)	Max Working Load (lbs)	Weight per Foot (lbs/ft)
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max			
HD25DR RIV	0.250	0.130	0.125	0.091	0.31	0.33	0.24	0.030	795	133	0.1
HD35DR RIV	0.375	0.200	0.188	0.141	0.49	0.52	0.35	0.050	1,795	300	0.2
HD40DR RIV	0.500	0.312	0.312	0.156	0.65	0.70	0.47	0.060	3,205	535	0.4
HD41DR RIV	0.500	0.306	0.250	0.141	0.54	0.59	0.39	0.050	1,516	253	0.3
HD50DR RIV	0.625	0.400	0.375	0.200	0.81	0.87	0.59	0.080	5,045	843	0.7
HD60DR RIV	0.750	0.469	0.500	0.234	1.02	1.09	0.71	0.094	7,227	1,207	1.0
HD80DR RIV	1.000	0.625	0.625	0.312	1.29	1.38	0.94	0.125	12,886	2,152	1.8
HD100DR RIV	1.250	0.750	0.750	0.375	1.59	1.76	1.18	0.156	20,114	3,359	2.6
HD120DR RIV	1.500	0.875	1.000	0.437	1.98	2.14	1.41	0.87	28,864	4,820	3.8
HD140DR RIV	1.750	1.000	1.000	0.500	2.14	2.32	1.61	0.219	39,182	6,543	5.0
HD160DR RIV	2.000	1.125	1.250	0.562	2.55	2.74	1.88	0.250	51,545	8,608	6.8