

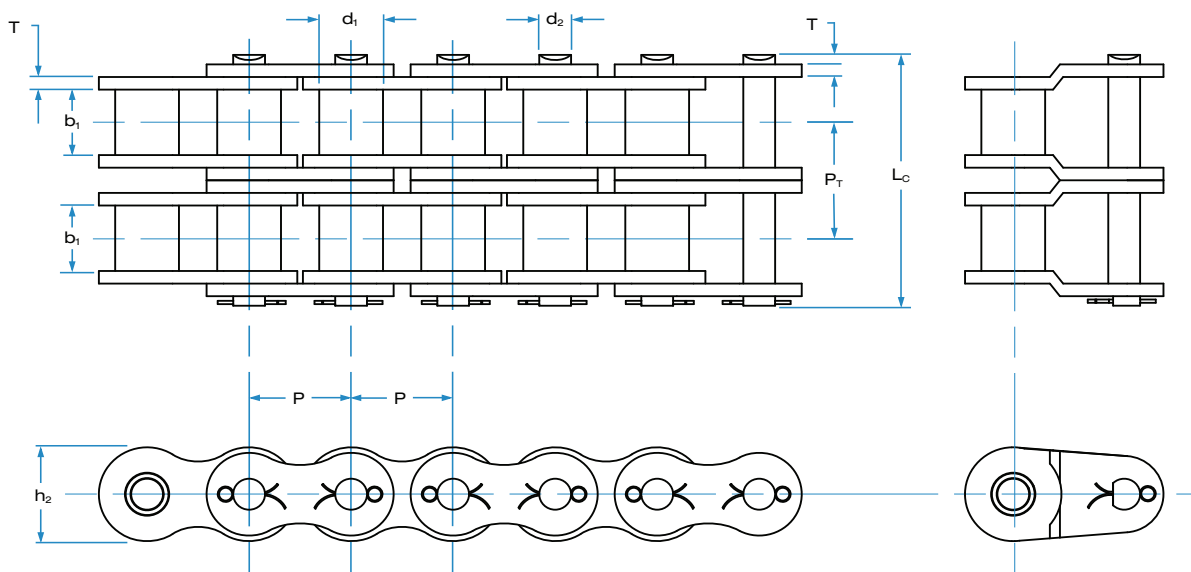


TESTED TOUGH

HD

HD Cotted Double Strand Chain

(All dimensions listed in inches)



Chain Number	Pitch	Roller Diameter	Width Between Inner Plates	Pin Diameter	Pin Length	Inner Plate Height	Plate Thickness	Transverse Pitch	Min. Ultimate Tensile Strength (lbs)	Average Tensile Strength (lbs)	Max Working Load (lbs)	Weight per Foot (lbs/ft)
	P	d ₁ max	b ₁ min	d ₂ max	L _C max	h ₂ max	T max	P _T				
HD50-2 COTT	0.625	0.400	0.375	0.200	1.62	0.59	0.080	0.71	10,091	13,061	2,512	1.3
HD60-2 COTT	0.750	0.469	0.500	0.234	2.01	0.71	0.094	0.90	14,455	18,457	3,454	2.0
HD80-2 COTT	1.000	0.625	0.625	0.312	2.59	0.94	0.125	1.15	25,773	31,878	5,783	3.5
HD100-2 COTT	1.250	0.750	0.750	0.375	3.17	1.18	0.156	1.41	40,227	49,323	8,867	5.2
HD120-2 COTT	1.500	0.875	1.000	0.437	3.93	1.41	0.187	1.79	57,727	70,792	11,740	7.9
HD140-2 COTT	1.750	1.000	1.000	0.500	4.25	1.61	0.219	1.92	78,364	96,106	15,721	10.2
HD160-2 COTT	2.000	1.125	1.250	0.562	5.04	1.88	0.250	2.31	103,091	126,433	20,855	13.5
HD180-2 COTT	2.250	1.406	1.406	0.687	5.69	2.11	0.281	2.59	127,386	156,242	23,381	19.6
HD200-2 COTT	2.500	1.562	1.500	0.781	6.25	2.36	0.312	2.82	160,818	197,247	28,159	21.7
HD240-2 COTT	3.000	1.875	1.875	0.937	7.51	2.85	0.375	3.46	213,955	282,203	35,992	30.4