



HLU ANSI Chain No.	Pitch	Roller Diameter	Width between Inner Plates	Pin Diameter	Pin Length	Inner Plate Depth	Plate Thickness	Minimum Ultimate Tensile Strength*	Average Tensile Strength	Weight
	P	d1 max	b1 min	d2 max	Lc max	h2 max	t/T			
	in.	in.	in.	in.	in.	in.	in.	lbs	lbs	lbs/ft
50 -1C	.6250	.4000	.3701	.2004	.8894	.5941	.0787	4880	6609	0.69
60 -1C	.7500	.4689	.4949	.2346	1.0925	.7126	.0945	7030	9329	1.01
80 -1C	1.0000	.6252	.6201	.3126	1.4016	.9500	.1260	12500	16073	1.75
100 -1C	1.2500	.7500	.7441	.3756	1.6772	1.1878	.1575	19530	24548	2.63
120 -1C	1.5000	.8752	.9929	.4374	2.1067	1.4252	.1890	28125	35271	3.78
140 -1C	1.7500	1.0000	.9929	.5004	2.2917	1.6626	.2224	38280	47658	5.04
160 -1C	2.0000	1.1252	1.2421	.5626	2.7197	1.9000	.2539	50000	60629	6.79
180 -1C	2.2500	1.4059	1.3969	.6874	3.0886	2.1378	.2854	63280	73689	9.04
200 -1C	2.5000	1.5622	1.4902	.7815	3.3524	2.3752	.3150	78125	92168	10.85
240 -1C	3.0000	1.8752	1.8642	.9374	3.9650	2.8500	.3740	112500	131598	15.59

* Ultimate Tensile Strength for multiple strands equals min. ultimate strength multiplied by number of strands.