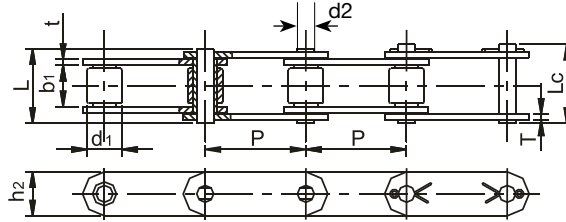


# HI-LIGHT USA LUMBER CONVEYOR & MSR SERIES CHAIN

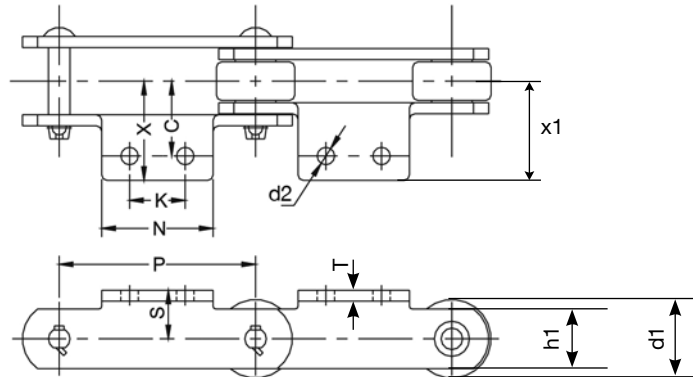
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Enduroline Series • ANSI Precision Roller Chain



## LUMBER CONVEYOR CHAIN

HLU ANSI Chain No.	Pitch	Roller Diameter	Width between Inner Plates	Pin diameter	Pin length		Inner Plate Depth	Plate Thickness		Minimum Ultimate Tensile Strength lbs	Average Tensile Strength lbs	Weight lbs/ft
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t max	T max			
	in.	in.	in.	in.	in.	in.	in.	in.	in.			
81X	2.609	0.9055	1.063	.4370	1.9291	2.0472	1.1220	.1535	.1535	23986	28977	2.47
81XH	2.609	0.9055	1.063	.4370	2.3307	2.4488	1.2362	.2953	.2205	34170	41003	3.75
81XHH	2.609	0.9055	1.063	.4370	2.4882	2.6378	1.2362	.2953	.2953	41970	50364	4.15



## MSR SERIES CHAIN

HLU ANSI Chain No.	Pitch	Attachment Dimension										Average Ultimate Strength lbs	Maximum Working Load lbs	Weight lbs/ft
	P	S	C	d1	X	x1	h1	K	N	T	d2			
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.			
MSR6018 w/A2TH	6.00	1.25	2.00	2.00	2.53	2.50	1.25	2.00	3.00	.25	5/16-18 UNC	18000	2500	5.10