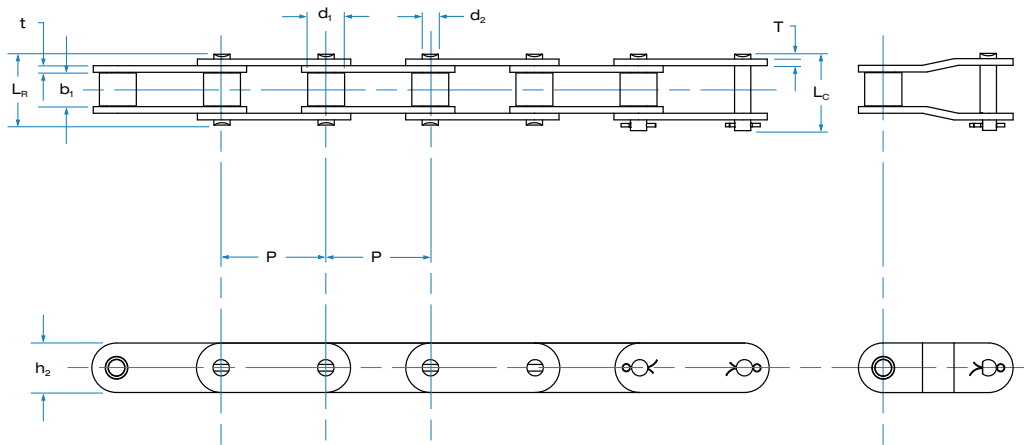




Special Applications

Engineering Class

(All dimensions listed in inches)



Chain Number	Pitch	Roller Diameter	Width Between Inner Plates	Pin Diameter	Pin Length		Inner Plate Height	Plate Thickness		Minimum Ultimate Tensile Strength (lbs)	Average Tensile Strength (lbs)	Max Working Load (lbs)	Weight per Foot (lbs/ft)
	P	d ₁ max	b ₁	d ₂ max	L _r max	L _c max	h ₂ max	t max	T max				
81X	2.609	0.91	1.06	0.437	1.93	2.11	1.12	0.157	0.157	24,250	28,977	4,042	2.5
81XH	2.609	0.91	1.09	0.437	2.39	2.56	1.23	0.313	0.219	34,523	39,497	5,754	4.0
81XHH	2.609	0.91	1.09	0.437	2.58	2.76	1.23	0.313	0.313	43,432	47,792	7,239	4.5