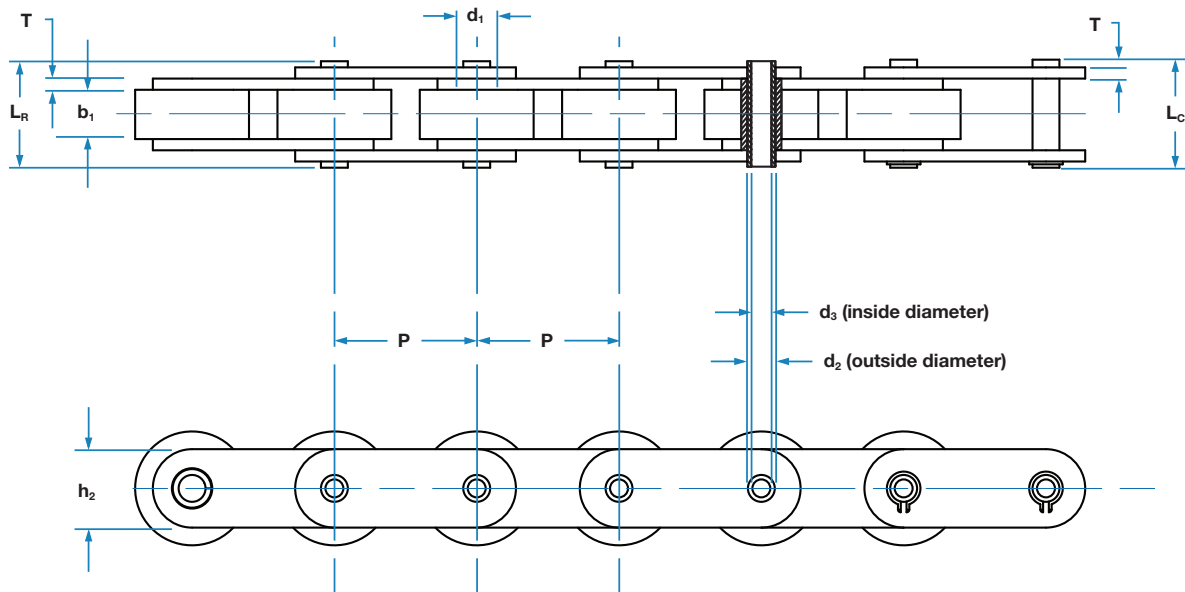




# Double-Pitch Roller Chains

## Hollow Pin- Large Roller Series

(All dimensions listed in inches)



Chain Number	Pitch	Roller Diameter	Width Between Inner Plates	Hollow Pin Outside Diameter	Hollow Pin Inside 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 <sub>1</sub> max	b <sub>1</sub> min	d <sub>2</sub> max	d <sub>3</sub> max	L <sub>R</sub> max	L <sub>C</sub> max	h <sub>2</sub> max	T				
C4042 HP	1.000	0.625	0.309	0.222	0.157	0.65	0.69	0.472	0.059	2,500	2,833	464	0.5
C2052 HP	1.250	0.750	0.375	0.284	0.201	0.81	0.86	0.591	0.080	4,636	5,126	546	0.8
C2062 HP	1.500	0.875	0.500	0.327	0.236	1.02	1.06	0.669	0.095	5,455	6,092	1,136	1.2
C2042H HP	1.000	0.625	0.309	0.222	0.157	0.74	0.78	0.472	0.080	2,500	2,967	464	0.6
C2052H HP	1.250	0.750	0.375	0.284	0.201	0.87	0.92	0.591	0.095	4,545	5,283	546	1.0
C2062H HP	1.500	0.875	0.500	0.327	0.236	1.15	1.19	0.669	0.128	5,455	6,205	1,136	1.3