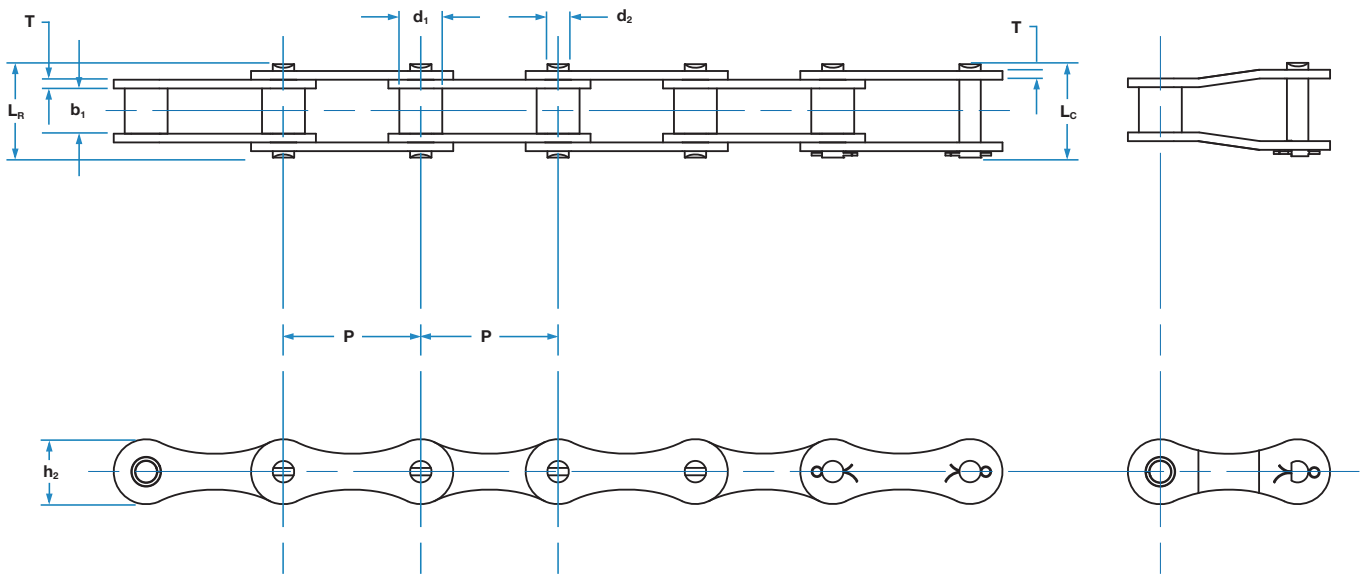




# Double-Pitch Roller Chains

## Power Transmission

(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 <sub>1</sub> max	b <sub>1</sub> min	d <sub>2</sub> max	L <sub>r</sub> max	L <sub>c</sub> max	h <sub>2</sub> max	T				
A2040	1.000	0.312	0.309	0.156	0.65	0.70	0.47	0.060	3,205	3,754	830	0.3
A2050	1.250	0.400	0.370	0.200	0.81	0.87	0.59	0.080	5,045	6,317	1,478	0.5
A2060	1.500	0.469	0.500	0.234	1.02	1.09	0.71	0.094	7,227	8,273	2,038	0.7
A2080	2.000	0.625	0.620	0.312	1.29	1.44	0.94	0.125	12,886	14,769	3,402	1.1
A2100	2.500	0.750	0.744	0.375	1.59	1.76	1.18	0.156	20,114	23,064	5,210	1.7
A2120	3.000	0.875	0.993	0.437	1.98	2.14	1.41	0.187	28,864	33,113	7,014	2.7