

Liquid Series

Roller Chain

PLI Chain No.	Pitch	Roller		Pin Dia. d	Plate		Overall Width		Average Ultimate Strength	Average Weight Per Foot
		Dia. D	Width W		Height H	Thickness T	A	B		
	P	D	W	d	H	T	A	B		
RC25-LIQ	1/4	0.130	1/8	0.091	0.236	0.030	0.150	0.189	990	0.09
RC35-LIQ	3/8	0.200	3/16	0.141	0.347	0.050	0.224	0.280	2,100	0.23
RC41-LIQ	1/2	0.306	1/4	0.141	0.386	0.050	0.257	0.312	2,650	0.27
RC40-LIQ	1/2	0.312	5/16	0.156	0.457	0.060	0.316	0.375	4,100	0.4
RC50-LIQ	5/8	0.400	3/8	0.200	0.571	0.080	0.400	0.457	6,900	0.67
RC60-LIQ	3/4	0.469	1/2	0.234	0.689	0.094	0.498	0.557	9,700	0.98
RC80-LIQ	1	0.625	5/8	0.312	0.921	0.125	0.633	0.755	17,600	1.69
RC100-LIQ	1 1/4	0.750	3/4	0.375	1.137	0.156	0.791	0.907	26,400	2.69

Dimensions in inches & pounds.

Liquid Series

Conveyor Chain

PLI Chain No.	Pitch	Roller		Pin Dia. d	Plate		Overall Width		Average Ultimate Strength	Average Weight Per Foot
		Dia. D	Width W		Height H	Thickness T	A	B		
	P	D	W	d	H	T	A	B		
C2040-LIQ	1	0.312	5/16	0.156	0.450	0.060	0.323	0.378	4,000	0.32
C2050-LIQ	1 1/4	0.400	3/8	0.200	0.591	0.080	0.400	0.467	6,820	0.55
C2060H-LIQ	1 1/2	0.469	1/2	0.234	0.670	0.125	0.565	0.657	11,660	0.93
C2080H-LIQ	2	0.625	5/8	0.312	0.890	0.156	0.699	0.829	20,240	1.56

Dimensions in inches & pounds.

Liquid-Series Chains



Liquid-Series chains are the perfect choice where corrosion resistance and high strength is needed. Liquid-Series chains are specially treated to provide maximum corrosion resistance while maintaining the strength and durability of our carbon steel chains. Liquid-Series corrosion resistance is far superior to Nickel plated or Zinc plated chains. These chains are ideally suited for wash-down systems, outdoor conveyors, farm equipment, paper mills, mining industries and many other applications.

