



Single Strand Chains

Dimensions: inch

PEER Chain No.	ANSI No.	Pitch P	Roller		Plate		Pin Diam. D	Overall Width		Average Ultimate Strength Lbs.	Average Weight Per Foot Lbs.
			Width	Diam.	Height	Thickness		F	G		
			W	R	H	T					
■25	■25	0.250	0.125	0.130	0.230	0.030	0.0905	0.152	0.183	900	0.09
■35	■35	0.375	0.188	0.200	0.340	0.050	0.141	0.230	0.284	2,100	0.24
41	41	0.500	0.250	0.306	0.386	0.050	0.141	0.265	0.322	2,000	0.29
40	40	0.500	0.312	0.312	0.463	0.060	0.156	0.320	0.375	3,700	0.42
50	50	0.625	0.375	0.400	0.579	0.080	0.200	0.401	0.450	6,100	0.71
60	60	0.750	0.500	0.469	0.673	0.094	0.234	0.500	0.549	8,500	0.97
80	80	1.000	0.625	0.625	0.935	0.125	0.312	0.636	0.750	14,500	1.68
100	100	1.250	0.750	0.750	1.165	0.156	0.375	0.794	0.910	24,000	2.54
120	120	1.500	1.000	0.875	1.378	0.187	0.437	0.995	1.127	31,000	3.73
140	140	1.750	1.000	1.000	1.661	0.218	0.500	1.075	1.194	46,000	4.83
160	160	2.000	1.250	1.125	1.898	0.250	0.562	1.275	1.416	58,000	6.56
180	180	2.250	1.406	1.406	2.135	0.281	0.687	1.390	1.560	81,000	9.08
200	200	2.500	1.500	1.562	2.374	0.312	0.781	1.570	1.727	105,000	10.49
240	240	3.000	1.875	1.875	2.805	0.375	0.937	1.850	2.200	150,500	16.36

■ Rollerless Chain. "R" in this case shall indicate the external diameter of the bushing.

Double Strand Chains

Dimensions: inch

PEER Chain No.	Pitch P	Roller		Plate		Pin Diam. D	Overall Width		Transverse Pitch K	Average Ultimate Strength Lbs.	Average Weight Per Foot Lbs.
		Width	Diam.	Height	Thickness		F	G			
		W	R	H	T						
■35-2	0.375	0.188	0.200	0.340	0.050	0.141	0.429	0.469	0.399	4,850	0.46
40-2	0.500	0.313	0.313	0.463	0.060	0.156	0.602	0.645	0.566	7,900	0.85
50-2	0.625	0.375	0.400	0.579	0.080	0.200	0.756	0.815	0.713	13,200	1.37
60-2	0.750	0.500	0.469	0.673	0.094	0.234	0.945	1.016	0.897	18,500	2.04
80-2	1.000	0.625	0.625	0.935	0.125	0.312	1.217	1.326	1.153	32,600	3.41
100-2	1.250	0.750	0.750	1.165	0.156	0.375	1.485	1.590	1.408	50,690	5.28
120-2	1.500	1.000	0.875	1.425	0.187	0.437	1.870	1.996	1.789	67,100	7.88
140-2	1.750	1.000	1.000	1.661	0.219	0.500	2.016	2.161	1.924	90,360	10.03
160-2	2.000	1.250	1.125	1.898	0.250	0.562	2.397	2.587	2.305	114,600	13.48
180-2	2.250	1.406	1.406	2.135	0.281	0.687	2.680	2.870	2.592	163,000	17.65
200-2	2.500	1.500	1.562	2.374	0.312	0.781	2.956	3.213	2.817	211,000	21.95
240-2	3.000	1.875	1.875	2.850	0.375	0.937	3.594	3.960	3.458	300,000	32.44

■ Rollerless Chain. "R" in this case shall indicate the external diameter of the bushing.