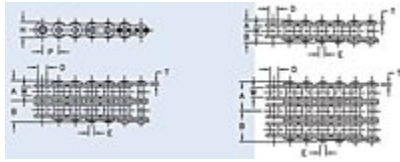


ANSI Multiple Strand Roller Chains



Riveted construction is available for all sizes. Cottered construction is available for chain sizes 60 and larger. Dimensions are given in inches.

<u>Item #</u>	<u>Pitch (P)</u>	<u>Roller Width (W)</u>	<u>Roller Diameter (D)</u>	<u>Riv. End to Center Line (A)</u>	<u>Conn. End to Center Line (B)</u>	<u>Link Plate Height (H)</u>	<u>Link Plate Thickness (T)</u>	<u>Pin Diameter (E)</u>	<u>Avg. Ultimate Strength</u>
35-2	0.375	0.188	0.200	0.438	0.468	0.356	0.050	0.141	4,640 lb
35-3	0.375	0.188	0.200	0.631	0.675	0.356	0.050	0.141	6,950 lb
40-2	0.500	0.312	0.312	0.606	0.661	0.475	0.058	0.156	7,500 lb
40-3	0.500	0.312	0.312	0.888	0.947	0.475	0.058	0.156	11,250 lb
40-4	0.500	0.312	0.312	1.171	1.242	0.475	0.058	0.156	15,000 lb
50-2	0.625	0.375	0.400	0.752	0.807	0.594	0.079	0.200	13,230 lb
50-3	0.625	0.375	0.400	1.111	1.178	0.594	0.079	0.200	19,850 lb
50-4	0.625	0.375	0.400	1.481	1.532	0.594	0.079	0.200	26,460 lb
60-2	0.750	0.500	0.469	0.945	1.000	0.712	0.093	0.234	18,530 lb
60-3	0.750	0.500	0.469	1.397	1.452	0.712	0.093	0.234	27,790 lb
60-4	0.750	0.500	0.469	1.845	1.901	0.712	0.093	0.234	37,050 lb
80-2	1.000	0.625	0.625	1.220	1.303	0.950	0.125	0.312	33,080 lb
80-3	1.000	0.625	0.625	1.791	1.882	0.950	0.125	0.312	49,620 lb
80-4	1.000	0.625	0.625	2.388	2.451	0.950	0.125	0.312	66,150 lb
100- 2	1.250	0.750	0.750	1.493	1.662	1.188	0.157	0.375	50,720 lb
100- 3	1.250	0.750	0.750	2.198	2.367	1.188	0.157	0.375	76,080 lb
100- 4	1.250	0.750	0.750	2.903	3.068	1.188	0.157	0.375	101,430 lb
120- 2	1.500	1.000	0.875	1.888	2.060	1.425	0.189	0.437	65,270 lb
120- 3	1.500	1.000	0.875	2.773	2.969	1.425	0.189	0.437	97,910 lb
120- 4	1.500	1.000	0.875	3.668	3.849	1.425	0.189	0.437	130,540 lb
140- 2	1.750	1.000	1.000	2.029	2.236	1.663	0.219	0.500	90,410 lb
140- 3	1.750	1.000	1.000	3.005	3.174	1.663	0.219	0.500	135,610 lb
160- 2	2.000	1.250	1.125	2.450	2.631	1.901	0.255	0.563	115,550 lb
160- 3	2.000	1.250	1.125	3.606	3.786	1.901	0.255	0.563	173,320 lb
180- 2	2.250	1.406	1.406	2.707	2.967	2.130	0.283	0.687	160,960 lb