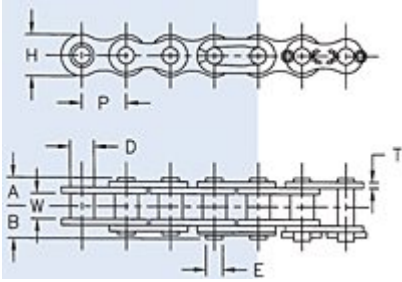


ANSI Heavy Series Roller Chains



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>
50H-1	0.625	0.375	0.400	0.432	0.487	0.374	0.093	0.200	7,940 lb
60H-1	0.750	0.500	0.469	0.570	0.625	0.712	0.125	0.234	12,130 lb
80H-1	1.000	0.625	0.625	0.720	0.783	0.950	0.157	0.312	19,850 lb
100H-1	1.250	0.750	0.750	0.845	1.002	1.188	0.189	0.375	30,870 lb
120H-1	1.500	1.000	0.875	1.070	1.259	1.425	0.219	0.437	36,390 lb
140H-1	1.750	1.000	1.000	1.138	1.303	1.663	0.250	0.500	48,510 lb
160H-1	2.000	1.250	1.125	1.337	1.514	1.901	0.281	0.563	60,630 lb
200H-1	2.500	1.500	1.562	1.689	1.894	2.376	0.375	0.782	103,630 lb
60H-2	0.750	0.500	0.469	1.090	1.140	0.712	0.125	0.234	24,260 lb
80H-2	1.000	0.625	0.625	1.360	1.420	0.950	0.157	0.312	39,690 lb
100H-2	1.250	0.750	0.750	1.630	1.736	1.188	0.187	0.375	52,920 lb
120H-2	1.500	1.000	0.875	2.014	2.171	1.425	0.219	0.437	71,880 lb
140H-2	1.750	1.000	1.000	2.163	2.343	1.663	0.250	0.500	94,370 lb
160H-2	2.000	1.250	1.125	2.555	2.736	1.901	0.281	0.563	121,260 lb
200H-2	2.500	1.501	1.562	3.230	3.437	2.376	0.375	0.782	207,260 lb