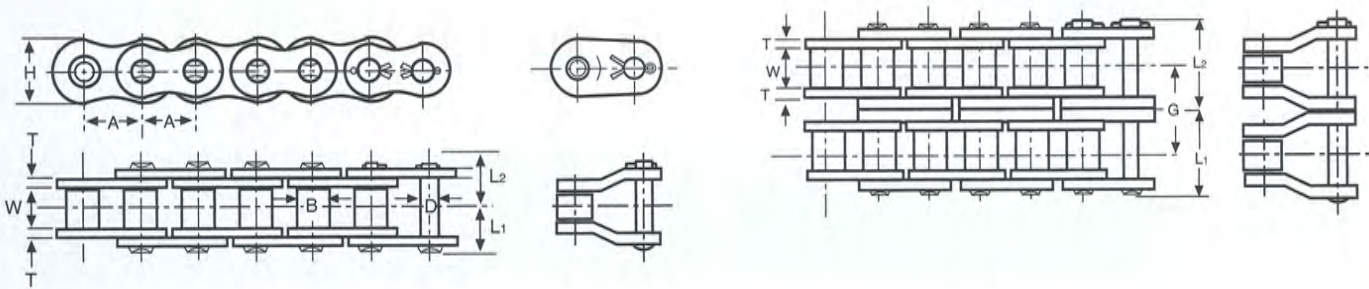


# Heavy Series Roller Chain

## QUICK REFERENCE GUIDE

- Solid Bushings ➤ Solid Rollers ➤ Through Hardened Pins
- High Grade Alloy Steel ➤ Single Strand Runs On Standard Sprockets

HKK Heavy series roller chains have increased link plate thickness to provide greater capacity without fatigue failure. Link plate thickness is that of the next larger size chain. The letter "H" following the number signifies the chain is of the Heavy series. Unlike many other brands, HKK single strand Heavy chains are manufactured with solid bushings, solid rollers, and through-hardened pins. Multiple strand Heavy series chains are also available.



HKK Heavy Chain No.	Pitch A	Roller		Pin Dia. D	Plate		Overall Width		Transverse Pitch G	Maximum Allowable Load (lbs)	Average Ultimate Strength (lbs)	Average Weight Per Foot (lbs)	
		Dia. B	Width W		Height H	Thickness T	L1	L2				Riveted	Cottered
HKK 35H*	3/8	0.200	3/16	0.141	0.354	0.060	0.256	0.295	-	670	2,850	0.28	-
HKK 40H*	1/2	0.312	5/16	0.156	0.457	0.080	0.366	0.414	-	1,030	4,300	0.55	-
HKK 50H	5/8	0.400	3/8	0.200	0.571	0.094	0.433	0.496	0.772	1,620	8,150	0.84	-
HKK 50-2H							0.819	0.882		2,400	16,300	1.58	-
HKK 60H	3/4	0.469	1/2	0.234	0.689	0.125	0.565	0.644	1.028	2,000	12,300	1.21	-
HKK 60-2H							1.077	1.606		3,400	24,600	2.41	-
HKK 80H	1	0.625	5/8	0.312	0.921	0.156	0.699	0.817	1.283	3,400	20,200	1.89	1.96
HKK 80-2H							1.346	1.461		5,800	40,400	3.72	3.87
HKK 100H	1-1/4	0.750	3/4	0.375	1.154	0.187	0.831	0.969	1.539	5,200	30,800	2.78	2.83
HKK 100-2H							1.606	1.740		8,800	61,600	5.51	5.62
HKK 120H	1-1/2	0.875	1	0.437	1.382	0.219	1.036	1.208	1.925	7,000	41,800	3.92	4.00
HKK 120-2H							2.010	2.167		12,000	83,600	7.77	7.93
HKK 140H	1-3/4	1.000	1	0.500	1.610	0.250	1.122	1.304	2.055	9,200	54,200	5.65	5.76
HKK 140-2H							2.155	2.337		15,700	108,400	11.15	11.37
HKK 160H	2	1.125	1-1/4	0.562	1.839	0.281	1.333	1.534	2.437	12,300	68,700	7.30	7.52
HKK 160-2H							2.555	2.760		20,900	137,400	14.25	14.67
HKK 180H	2-1/4	1.406	1-13/32	0.687	2.067	0.312	1.490	1.723	2.700	13,400	83,700	10.20	10.50
HKK 180-2H							2.844	3.071		22,800	167,400	20.20	20.60
HKK 200H	2-1/2	1.562	1-1/2	0.781	2.354	0.375	1.666	2.004	3.083	17,700	117,000	12.00	12.36
HKK 200-2H							3.212	3.552		28,400	234,000	23.65	24.12

\* Case Hardened Pin

Dimensions in inches & pounds