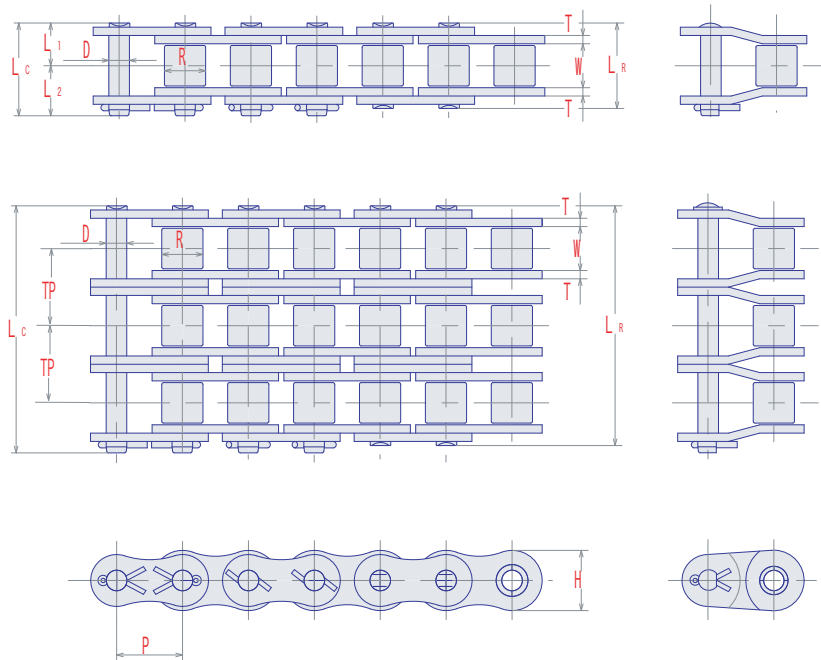


## Heavy Series Roller Chains

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.



### HEAVY SERIES

HKK Chain No.	Dimensions - mm									Average Ultimate Strength	Maximum Allowable Load	Average Chain Weight
	Pitch	Roller		Pin		Plate		Trans. Pitch				
		Width	Dia.	Dia.	Length	Height	Thick.					
		P	W	R	D	L1	L2		H			
HKK 50H **	15.875	9.4	10.16	5.08	11.0	12.5	15.0	2.4	-	32.3	7.2	1.14
HKK 60H	19.05	12.70	11.91	5.95	14.4	16.4	17.5	3.2	-	54.9	10.7	1.80
HKK 60-2H					27.4	29.6			26.1	110	15.2	3.59
HKK 80H	25.40	15.88	15.88	7.93	17.9	20.8	23.4	4.0	-	90.2	18.4	2.81
HKK 80-2H					34.2	37.1			32.6	180	25.8	5.54
HKK 100H	31.75	19.05	19.05	9.53	21.2	24.7	29.3	4.8	-	137	28.3	4.14
HKK 100-2H					40.8	44.2			39.1	274	39.1	8.20
HKK 120H	38.10	25.40	22.23	11.10	26.4	30.8	35.1	5.6	-	186	38.0	5.83
HKK 120-2H					51.0	55.1			48.9	372	53.4	11.56
HKK 140H	44.45	25.40	25.40	12.70	28.6	33.2	40.9	6.4	-	241	50.3	8.41
HKK 140-2H					54.7	59.3			52.2	482	70.0	16.59
HKK 160H	50.80	31.75	28.58	14.28	34.0	39.0	46.7	7.2	-	306	66.3	10.86
HKK 160-2H					64.9	70.0			61.9	612	93.3	21.21
HKK 180H	57.15	35.70	35.70	17.45	37.8	43.7	52.5	8.0	-	373	70.6	15.18
HKK 180-2H					72.1	77.7			68.6	746	102	31.06
HKK 200H	63.50	38.10	39.67	19.83	42.4	51.0	59.8	9.5	-	520	82.3	17.85
HKK 200-2H					81.6	90.4			78.3	1040	127	35.20
HKK 240H	76.20	47.63	47.63	23.78	54.9	63.3	70.3	12.7	-	726	112.8	32.29
HKK240H-2					105.5	113.9			-	1452	173	62.06

\*\* Split Bushing & Case Hardened Pins