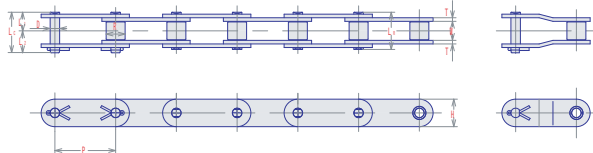


## Double Pitch Roller Chains

HKK Double-Pitch roller chain is similar to HKK standard roller chain, except the pitch is twice that of standard roller chain. These chains weigh less and are lower in cost than standard roller chain of the same strength. They are ideal for slow and moderate speed applications, particularly when shaft centers are relatively long.

There are two types of double-pitch chains. Transmission type has figure-eight shaped link plates. Conveyor type has straight edged link plates. Conveyor type chains are available with standard rollers or with oversized carrier rollers. Conveyor series chains with 1.5" pitch and larger are constructed with heavy series side plates. HKK Double-Pitch chains are manufactured to the highest standards, and with solid bushings and solid rollers.

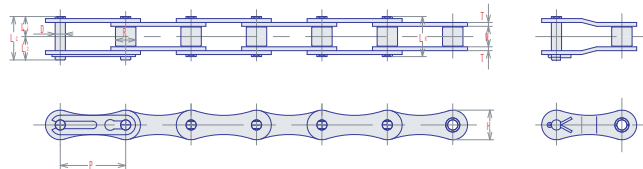
### Conveyor Type



### CONVEYOR TYPE

HKK Chain No.	Dimensions - mm								Average Ultimate Strength kN	Maximum Allowable Load kN	Average Chain Weight kg/m
	Pitch P	Roller		Pin			Plate				
		Width W	Dia. R	Dia. D	Length L1 L2		Height H	Thick. T			
<b>STANDARD ROLLER</b>											
HKK C 2040	25.40	7.95	7.92	3.96	8.2	10.3	11.4	1.5	16.9	3.63	0.48
HKK C 2050	31.75	9.53	10.16	5.08	10.2	11.8	15.0	2.0	27.5	6.28	0.82
HKK C 2060H	38.10	12.70	11.91	5.95	14.4	16.6	17.0	3.2	40.2	8.63	1.38
HKK C 2080H	50.80	15.88	15.88	7.93	17.8	21.0	22.6	4.0	68.6	14.7	2.32
HKK C 2100H	63.50	19.05	19.05	9.53	21.1	24.6	28.6	4.8	107.9	22.6	3.46
HKK C 2120H	76.20	25.40	22.23	11.10	26.3	30.7	34.9	5.6	151.0	30.4	4.92
HKK C 2160H	101.60	31.75	28.58	14.28	33.9	39.0	47.6	7.2	257.9	53.0	8.02
<b>CARRIER ROLLER</b>											
HKK C 2042	25.40	7.95	15.88	3.96	8.2	10.3	11.4	1.5	16.9	3.63	0.82
HKK C 2052	31.75	9.53	19.05	5.08	10.2	11.8	15.0	2.0	27.5	6.28	1.26
HKK C 2062H	38.10	12.70	22.23	5.95	14.4	16.6	17.0	3.2	40.2	8.63	2.08
HKK C 2082H	50.80	15.88	28.58	7.93	17.8	21.0	22.6	4.0	68.6	14.7	3.36
HKK C 2102H	63.50	19.05	39.67	9.53	21.1	24.6	28.6	4.8	107.9	22.6	5.64
HKK C 2122H	76.20	25.40	44.45	11.10	26.3	30.7	34.9	5.6	151.0	30.4	7.87
HKK C 2162H	101.60	31.75	57.15	14.28	33.9	39.0	47.6	7.2	257.9	53.0	12.77

### Transmission Type



### TRANSMISSION TYPE

HKK Chain No.	Dimensions - mm								Average Ultimate Strength kN	Maximum Allowable Load kN	Average Chain Weight kg/m
	Pitch P	Roller		Pin			Plate				
		Width W	Dia. R	Dia. D	Length L1 L2		Height H	Thick. T			
HKK A 2040	25.40	7.95	7.92	3.96	8.3	9.6	11.4	1.5	16.7	2.65	0.43
HKK A 2050	31.75	9.53	10.16	5.08	10.2	11.8	15.0	2.0	27.5	4.31	0.73
HKK A 2060	38.10	12.70	11.91	5.95	12.8	14.1	17.0	2.4	40.2	6.23	1.03
HKK A 2080	50.80	15.88	15.88	7.93	16.4	18.8	22.6	3.2	68.2	10.7	1.71

## Stainless Steel Double Pitch Roller Chains

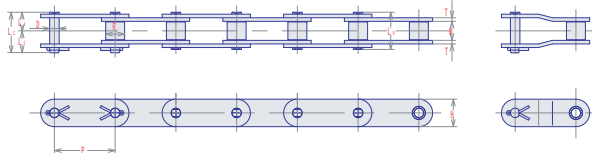
HKK Double-Pitch, Stainless Steel chain combine the same corrosion resistance and high temperature range as our single-pitch stainless chain, while maintaining lower cost and weight. All component parts of HKK stainless steel chains are made of 300 series stainless steel.

HKK Stainless Steel Double-Pitch chains are assembled with solid rollers. This unique solid roller will not split or deform like

conventional split rollers. Solid rollers will retain their original cylindrical shape under severe loads and adverse temperatures.

Transmission type chains with figure-eight side plates are available. HKK Double-Pitch Stainless Steel chain sizes C2060H and up are manufactured with heavy side plates. Carrier rollers and attachments are also available. 600 series stainless steel is available upon request.

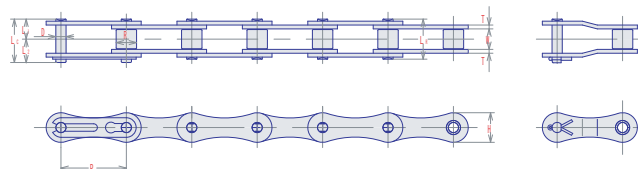
### ConveyorType



### CONVEYOR TYPE

HKK Stainless Chain No.	Dimensions - mm								Average Ultimate Strength	Maximum Allowable Load	Average Chain Weight
	Pitch	Roller		Pin		Plate					
		Width	Dia.	Dia.	Length	Height	Thick.				
P	W	R	D	L1	L2	H	T	kN	kN	kg/m	
<b>STANDARD ROLLER TYPE</b>											
HKK C 2040-SS	25.40	7.95	7.92	3.96	8.5	10.0	11.4	1.5	12.4	0.44	0.43
HKK C 2050-SS	31.75	9.53	10.16	5.08	10.4	11.9	15.0	2.0	20.3	0.68	0.73
HKK C 2060H-SS	38.10	12.70	11.91	5.95	14.4	16.5	17.0	3.2	27.4	1.03	1.38
HKK C 2080H-SS	50.80	15.88	15.88	7.93	17.9	20.9	22.6	4.0	47.1	1.77	2.32
HKK C 2100H-SS	63.50	19.05	19.05	9.53	21.2	24.8	28.6	4.8	56.9	2.55	3.46
<b>CARRIER ROLLER TYPE</b>											
HKK C 2042-SS	25.40	7.95	15.88	3.96	8.5	10.0	11.4	1.5	12.4	0.44	0.82
HKK C 2052-SS	31.75	9.53	19.05	5.08	10.4	11.9	15.0	2.0	20.3	0.68	1.26
HKK C 2062H-SS	38.10	12.70	22.23	5.95	14.4	16.5	17.0	3.2	27.4	1.03	2.08
HKK C 2082H-SS	50.80	15.88	28.58	7.93	17.9	20.9	22.6	4.0	47.1	1.77	3.36
HKK C 2102H-SS	63.50	19.05	39.67	9.53	21.2	24.8	28.6	4.8	56.9	2.55	5.64

### Transmission Type



### TRANSMISSION TYPE

HKK Stainless Chain No.	Dimensions - mm								Average Ultimate Strength	Maximum Allowable Load	Average Chain Weight
	Pitch	Roller		Pin		Plate					
		Width	Dia.	Dia.	Length	Height	Thick.				
P	W	R	D	L1	L2	H	T	kN	kN	kg/m	
HKK A 2040-SS	25.40	7.95	7.92	3.96	8.5	10.0	11.4	1.5	12.4	0.44	0.43
HKK A 2050-SS	31.75	9.53	10.16	5.08	10.4	11.9	15.0	2.0	20.3	0.68	0.73
HKK A 2060-SS	38.10	12.70	11.91	5.95	13.0	14.9	17.0	2.4	27.4	1.03	1.03
HKK A 2080-SS	50.80	15.88	15.88	7.93	16.4	19.1	22.6	3.2	47.1	1.77	1.71