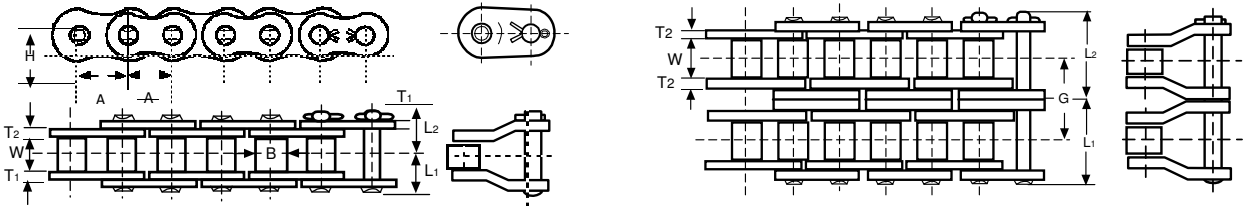


**QUICK  
REFERENCE  
GUIDE**

- Solid Roller ➤ 300 Series Stainless Steel ➤ High Corrosion Resistance
- Recommended for -40°F to 800°F ➤ Attachments Available

HKK Stainless Steel roller chains are used in highly corrosive and extreme temperature environments. All component parts of HKK Stainless Steel roller chains are made of 300 series stainless steel, to achieve the utmost corrosion and temperature resistance.

HKK Stainless Steel chains are equipped with solid rollers. This unique solid roller will not split or deform like conventional split rollers. These solid rollers enhance durability of the chain, especially under extreme loads and temperatures. HKK Stainless Steel roller chains are manufactured in accordance with ANSI dimensional specifications. 600 series stainless steel is also available.



HKK Chain No.	Pitch A	Roller		Pin Dia. D	Plate		Overall Width		Transverse Pitch G	Maximum Allowable Load (lbs)	Average Ultimate Strength (lbs)	Avg. Weight Per Foot (lbs) Riveted
		Dia. B	Width W		Height H	Thickness T	L1	L2				
* HKK 25-SS	1/4	0.130	1/8	0.0905	0.236	0.030	0.150	0.185	-	22	880	0.09
* HKK 35-SS	3/8	0.200	3/16	0.141	0.347	0.050	0.233	0.267	-	60	1,440	0.23
** HKK 41-SS	1/2	0.306	1/4	0.141	0.386	0.050	0.266	0.312	-	76	1,900	0.27
HKK 40-SS	1/2	0.312	5/16	0.156	0.457	0.060	0.323	0.354	0.567	99	2,800	0.40
HKK 40-2-SS							0.603	0.645				
HKK 50-SS	5/8	0.400	3/8	0.200	0.571	0.080	0.400	0.446	0.712	154	4,450	0.67
HKK 50-2-SS							0.752	0.803				
HKK 60-SS	3/4	0.469	1/2	0.234	0.689	0.094	0.500	0.548	0.898	231	6,200	0.98
HKK 60-2-SS							0.945	1.000				
HKK 80-SS	1	0.625	5/8	0.312	0.921	0.125	0.628	0.750	1.153	396	10,670	1.69
HKK 80-2-SS							1.201	1.319				
HKK 100-SS	1-1/4	0.750	3/4	0.375	1.154	0.156	0.722	0.913	1.409	583	12,900	2.63
HKK 100-2-SS							1.475	1.608				
HKK 120-SS	1-1/2	0.875	1	0.437	1.382	0.187	0.971	1.124	1.787	869	17,300	3.87
HKK 120-2-SS							1.857	2.010				

\* - Rollerless Chain: Roller Diameter "B" is identical to the bushing diameter, as these chains have no rollers & split bushings  
 \*\* - Split Roller Chains  
 Dimensions in inches & pounds

## British Standard Stainless Steel

HKK British Chain No.	Pitch A	Roller		Pin Dia. D	Plate			Overall Width		Maximum Allowable Load	Average Ultimate Strength (lbs)	Avg. Weight Per Foot (lbs) Riveted
		Dia. B	Width W		Height H	P/L Thickness T1	R/L Thickness T2	L1	L2			
** HKK 05B-SS	.315	0.197	0.118	0.091	0.280	0.030	0.030	0.150	0.185	26	900	0.11
** HKK 06B-SS	3/8	0.250	0.225	0.129	0.323	0.039	0.049	0.240	0.276	60	1,450	0.29
HKK 08B-SS	1/2	0.335	0.305	0.175	0.457	0.060	0.060	0.329	0.363	110	2,580	0.41
HKK 10B-SS	5/8	0.400	0.380	0.200	0.571	0.065	0.065	0.374	0.422	150	3,670	0.60
HKK 12B-SS	3/4	0.475	0.460	0.225	0.626	0.070	0.070	0.414	0.491	200	4,100	0.77
HKK 16B-SS	1	0.625	0.670	0.325	0.792	0.122	0.154	0.691	0.805	460	10,670	1.74

\*\* - Split Roller Chains  
 Dimensions in inches & pounds

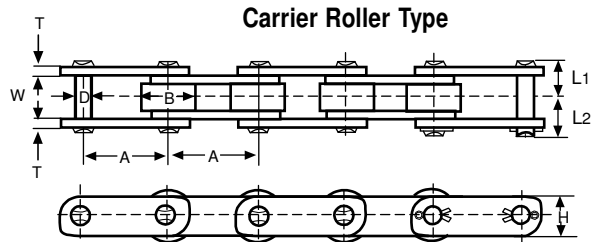
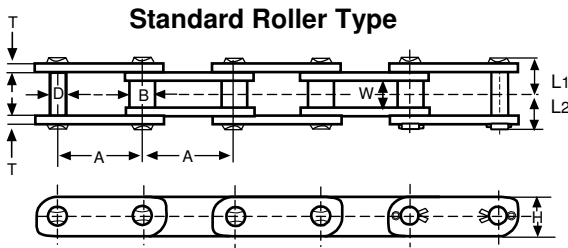
**QUICK  
REFERENCE  
GUIDE**

- Solid Roller ➤ 300 Series Stainless Steel ➤ High Corrosion Resistance
- Recommended for -40°F to 800° ➤ Attachments Available

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

HKK Double-pitch stainless steel chains are assembled with solid rollers. This unique solid roller will not split or deform like conventional split rollers. Solid rollers will retain their cylindrical shape under severe loads and adverse temperatures.

Transmission type chains with figure-eight side plates are available. HKK Double-pitch chains 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.



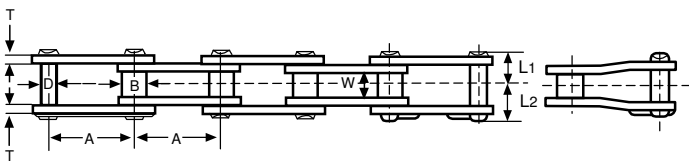
**Conveyor Type**

Connecting Link (Cottered)

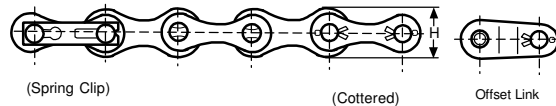
Connecting Link (Cottered)

HKK Stainless Chain No.	Pitch A	Roller		Pin		Plate		Overall Width		Maximum Allowable Load (lbs)	Average Ultimate Strength (lbs) Ultimate	Avg. Weight per foot (lbs) Riveted
		Dia.	Width	Dia.	Height	Thickness	L1	L2				
		B	W	D	H	T						
<b>STANDARD ROLLER TYPE</b>												
HKK C 2040-SS	1	0.312	5/16	0.156	0.450	0.060	0.323	0.378	99	2,800	0.32	
HKK C 2050-SS	1-1/4	0.400	3/8	0.200	0.591	0.080	0.400	0.467	154	4,450	0.55	
HKK C 2060H-SS	1-1/2	0.469	1/2	0.234	0.670	0.125	0.565	0.657	231	6,200	0.93	
HKK C 2080H-SS	2	0.625	5/8	0.312	0.890	0.156	0.699	0.829	396	10,670	1.56	
HKK C 2100H-SS	2-1/2	0.750	3/4	0.375	1.126	0.187	0.831	0.969	583	12,900	2.33	
<b>CARRIER ROLLER TYPE</b>												
HKK C 2042-SS	1	0.625	5/16	0.156	0.450	0.060	0.323	0.378	99	2,800	0.55	
HKK C 2052-SS	1-1/4	0.750	3/8	0.200	0.591	0.080	0.400	0.467	154	4,450	0.85	
HKK C 2062H-SS	1-1/2	0.875	1/2	0.234	0.670	0.125	0.565	0.657	231	6,200	1.40	
HKK C 2082H-SS	2	1.125	5/8	0.312	0.890	0.156	0.699	0.829	420	10,670	2.26	
HKK C 2102H-SS	2-1/2	1.562	3/4	0.375	1.126	0.187	0.831	0.969	583	12,900	3.80	

Dimensions in inches & pounds



**Transmission Type**



HKK Stainless Chain No.	Pitch A	Roller		Pin		Plate		Overall Width		Maximum Allowable Load (lbs)	Average Ultimate Strength (lbs)	Avg. Weight Per Foot (lbs) Riveted
		Dia.	Width	Dia.	Height	Thickness	L1	L2				
		B	W	D	H	T						
HKK A 2040-SS	1	0.312	5/16	0.156	0.450	0.060	0.323	0.378	99	2,800	0.29	
HKK A 2050-SS	1-1/4	0.400	3/8	0.200	0.571	0.080	0.400	0.407	154	4,450	0.49	
HKK A 2060-SS	1-1/2	0.469	1/2	0.234	0.670	0.094	0.500	0.583	231	6,200	0.69	
HKK A 2080-SS	2	0.625	5/8	0.312	0.890	0.125	0.628	0.750	396	10,670	1.15	

Dimensions in inches & pounds