

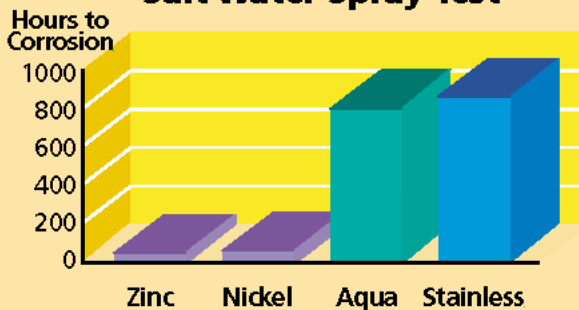
Aqua-Series®

Any chain can
be made as an
Aqua-Series
chain.
Call for details!

Perfect for:

- **Outdoor Applications**
- **Wash Down Applications**
- **Paper Mills**
- **Irrigation Applications**
- **Bottling Plants**
- **Mining Industry**
- **Food Packaging Equipment***
- **Fertilizer Equipment**

Salt Water Spray Test



HKK's Aqua-Series Chain is the perfect choice where corrosion resistance and high strength is needed. Aqua-Series chains are designed to provide maximum corrosion resistance, far superior to Zinc or Nickel plated chains, while maintaining the strength and durability of carbon steel chain. A two-step treatment process done before chain is assembled ensures all chain components are fully treated. All Aqua-Series chains are standard with cold-forged Solid Bushings & Rollers. Solid bushings and rollers provide dramatically longer life than conventional split bushing chains.

Salt Water Immersion Test

Chain Type	Hours to Start Corrosion	Maximum Allowable Load
Zinc Plated	48-60	1950 lbs.
Nickel Plated	48-60	1950 lbs.
Aqua-Series®	600-840	1950 lbs.
300 Series Stainless	840 (No corrosion)	231 lbs.

Stock Sizes Available:

Single Pitch	Double Strand	Double Pitch
35	40-2	C2040
40	50-2	C2042
50	60-2	C2050
60	80-2	C2052
80		C2060H
100		C2062H
120		C2080H C2082H

Any chain can be made as an Aqua-Series chain per special order. Aqua-Series attachments are also available, many from stock. Call for details.

* Aqua-Series® chains should not be used in applications where chain may come in contact with food. HKK always recommends using stainless steel when contact with food is possible.

Solid Bushing... Solid Roller... SOLID POWER



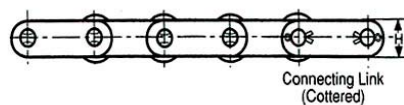
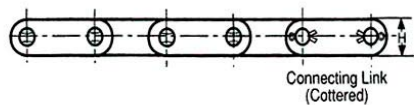
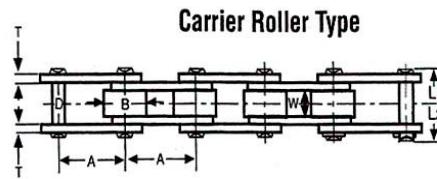
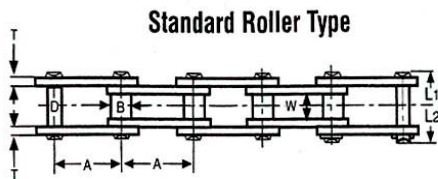
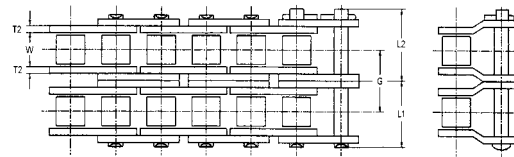
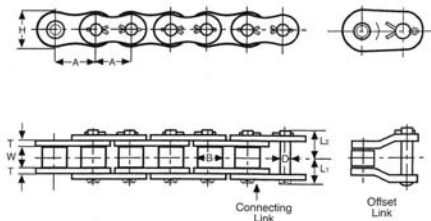
HKK CHAIN CORPORATION
9 RIVERSIDE DRIVE
P.O. BOX 604
PINE BROOK, NJ 07058
PHONE: 973-575-7860
FAX: 973-575-7250

800-631-1056

Aqua-Series®

➡ Solid Bushing

➡ Solid Roller



HKK Aqua-Series® Chain No.	Pitch	Roller		Pin Dia.	Plate		Overall Width		Transverse Pitch	Max. Allowable Load	Avg. Ultimate Strength	Average Weight Per Foot Riveted
		Dia.	Width		Height	Thickness						
	A	B	W	D	H	T1	L1	L2	G	(lbs)	(lbs)	(lbs)
HKK 35 HKK 35-2	3/8	0.200	3/16	0.141	0.347	0.050	0.233 0.432	0.267 0.454	0.398	560 810	2,400 4,800	0.23 0.42
HKK 40 HKK 40-2	1/2	0.312	5/16	0.156	0.457	0.060	0.323 0.603	0.354 0.645	0.567	940 1,370	4,300 8,600	0.40 0.82
HKK 50 HKK 50-2	5/8	0.400	3/8	0.200	0.571	0.080	0.400 0.752	0.446 0.803	0.712	1,620 2,380	7,200 14,400	0.67 1.36
HKK 60 HKK 60-2	3/4	0.469	1/2	0.234	0.689	0.094	0.500 0.945	0.548 1.000	0.898	2,470 3,315	10,000 20,000	0.98 1.98
HKK 40 HKK 40-2	1/2	0.312	5/16	0.156	0.457	0.060	0.323 0.603	0.354 0.645	0.567	940 1,370	4,300 8,600	0.40 0.82
HKK 50 HKK 50-2	5/8	0.400	3/8	0.200	0.571	0.080	0.400 0.752	0.446 0.803	0.712	1,620 2,380	7,200 14,400	0.67 1.36
HKK 60 HKK 60-2	3/4	0.469	1/2	0.234	0.689	0.094	0.500 0.945	0.548 1.000	0.898	2,470 3,315	10,000 20,000	0.98 1.98
HKK 80 HKK 80-2	1	0.625	5/8	0.312	0.921	0.125	0.628 1.201	0.750 1.319	1.153	4,140 5,610	17,700 35,400	1.69 3.42
HKK 100 HKK 100-2	1-1/4	0.750	3/4	0.375	1.154	0.156	0.772 1.475	0.913 1.608	1.409	6,360 8,600	26,200 52,400	2.63 5.20
HKK 120 HKK 120-2	1-1/2	0.875	1	0.437	1.382	0.187	0.971 1.857	1.124 2.010	1.787	8,540 11,560	37,700 75,400	3.87 7.71
HKK 140 HKK 140-2	1-3/4	1.000	1	0.500	1.610	0.219	1.060 2.008	1.228 2.185	1.927	11,340 15,300	48,800 97,600	4.98 9.82
HKK 160 HKK 160-2	2	1.125	1-1/4	0.562	1.839	0.250	1.262 2.414	1.435 2.586	2.303	14,900 20,230	62,200 124,400	6.58 13.07

Double Pitch

HKK C2040 HKK C2042	1	0.312 0.625	5/16	0.156	0.450	0.060	0.323	0.378	-	600	4300	0.32 0.55
HKK C2050 HKK C2052	1-1/4	0.400 0.750	3/8	0.200	0.591	0.080	0.400	0.467	-	1000	7200	0.55 0.85
HKK C2060H HKK C2062H	1-1/2	0.469 0.875	1/2	0.234	0.670	0.125	0.565	0.657	-	1400	10,000	0.93 1.40
HKK C2080H HKK C2082H	2	0.625 1.125	5/8	0.312	0.890	0.156	0.699	0.829	-	2400	18,000	1.56 2.27
HKK C2100H HKK C2102H	2-1/2	0.750 1.562	3/4	0.375	1.126	0.187	0.831	0.969	-	3900	26,200	2.33 3.78
HKK C2120H HKK C2122H	3	0.875 1.750	1	0.437	1.374	0.218	1.036	1.208	-	5400	37,800	3.37 5.34