

POWER RITE

Quality Chain Products



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Chain

Some Features that make Power Rite Roller Chain a Quality Product

- Heat Treated Parts
- Solid Rollers
- Shot Peened Parts
- Factory Pre-Stretching
- Pre Lubrication
- Quality Control Inspections



Connecting Link Spring Clip Type



Roller Link



Offset Link Single Pitch



Offset Link Double Pitch



Connecting Link Cotter Pin Type



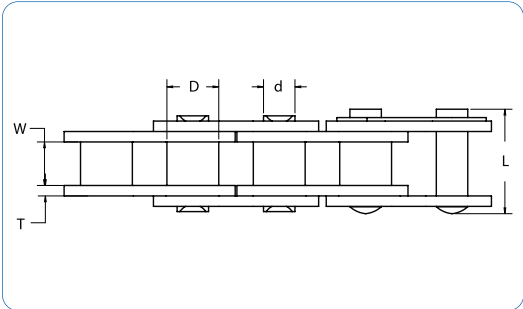
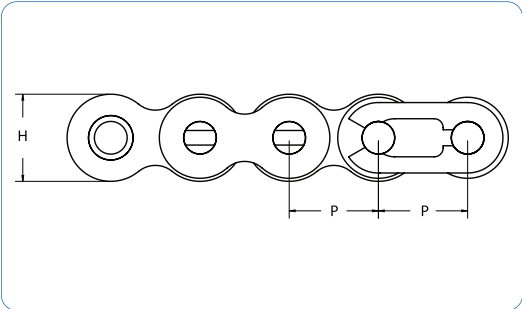
Cotter Pin Chain



Riveted Chain

ANSI Single Strand Roller Chain

Single Strand



Riveted type construction is available for all sizes. Cottered type construction is available for sizes 60 and larger.

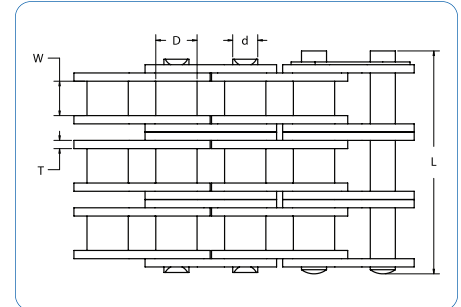
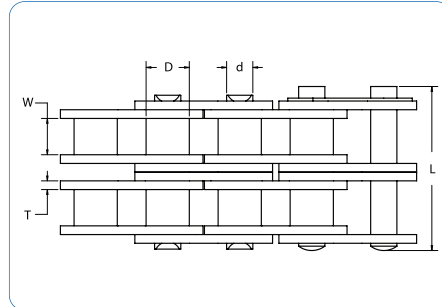
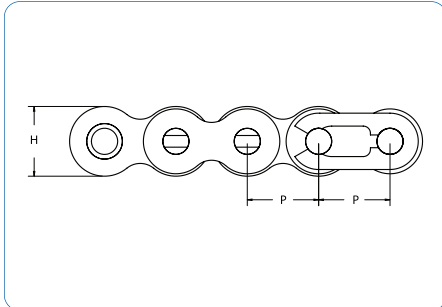
Dimensions (in)

Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)	Average Weight Per Ft. (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)		
*25	1/4	1/8	.130	.338	.091	.228	.030	900	.09
*35	3/8	3/16	.200	.514	.141	.346	.050	2,300	.22
40	1/2	5/16	.312	.703	.156	.469	.060	3,700	.42
41	1/2	1/4	.306	.573	.141	.390	.050	2,000	.26
50	5/8	3/8	.400	.868	.200	.585	.080	6,100	.70
60	3/4	1/2	.469	1.065	.234	.673	.094	8,500	.95
80	1	5/8	.625	1.348	.312	.949	.125	14,500	1.75
100	1 1/4	3/4	.750	1.677	.375	1.188	.156	24,000	2.60
120	1 1/2	1	.875	2.118	.437	1.425	.187	34,000	3.90
140	1 3/4	1	1.000	2.307	.500	1.663	.219	46,000	4.90
160	2	1 1/4	1.125	2.691	.562	1.889	.250	58,000	6.25
180	2 1/4	1 13/32	1.406	3.075	.687	2.047	.281	76,000	9.05
200	2 1/2	1 1/2	1.562	3.299	.781	2.375	.312	95,000	10.55
240	3	1 7/8	1.875	4.070	.937	2.791	.375	130,000	16.20

*Rollerless Chain-"D"Dimension is Bushing Diameter

ANSI Multiple Strand Roller Chain

Double & Triple Strand



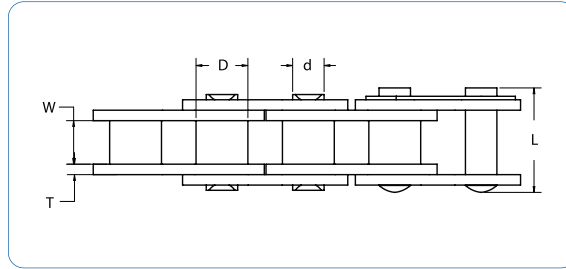
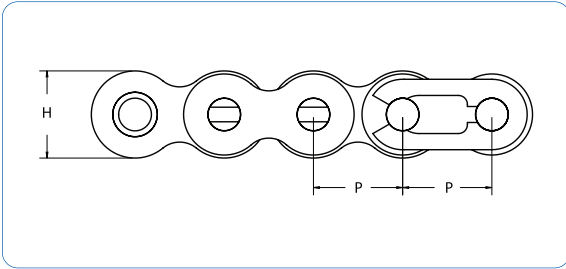
Riveted type construction is available for all sizes. Cottered type construction is available for sizes 60 and larger.

Dimensions (in)

Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)	Average Weight Per Ft. (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)		
*35-2 *35-3	3/8	3/16	.200	.918 1.310	.141	.346	.050	4,300 6,400	.44 .68
40-2 40-3	1/2	5/16	.312	1.280 1.839	.156	.469	.060	7,500 11,200	.84 1.25
50-2 50-3	5/8	3/8	.400	1.571 2.280	.200	.585	.080	13,200 19,800	1.35 2.06
60-2 60-3	3/4	1/2	.469	1.961 2.858	.234	.715	.094	17,000 25,500	2.05 3.03
80-2 80-3	1	5/8	.625	2.468 3.610	.312	.949	.125	29,000 43,500	3.42 5.08
100-2 100-3	1 1/4	3/4	.750	3.031 4.449	.375	1.188	.156	48,000 72,000	5.10 7.60
120-2 120-3	1 1/2	1	.875	3.791 5.579	.437	1.425	.187	68,000 102,000	7.80 11.70
140-2 140-3	1 3/4	1	1.000	4.079 5.999	.500	1.663	.219	92,000 138,000	9.99 14.70
160-2 160-3	2	1 1/4	1.125	4.889 7.201	.562	1.889	.250	116,000 174,000	13.80 20.05
180-2 180-3	2 1/4	1 13/32	1.406	5.643 8.235	.687	2.047	.281	152,000 228,000	18.10 27.15
200-2 200-3	2 1/2	1 1/2	1.562	5.980 8.799	.781	2.375	.312	190,000 285,000	21.80 32.90
240-2 240-3	3	1 7/8	1.875	7.486 11.073	.937	2.791	.375	260,000 390,000	32.00 48.00

*Rollerless Chain-"D"Dimension is Bushing Diameter

ANSI Heavy Series Roller Chain



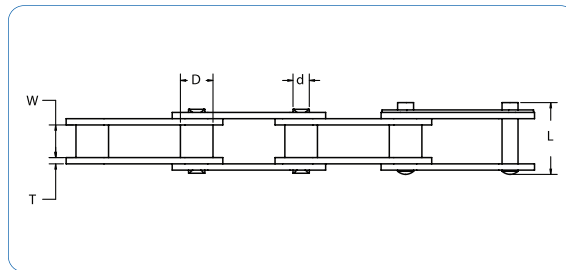
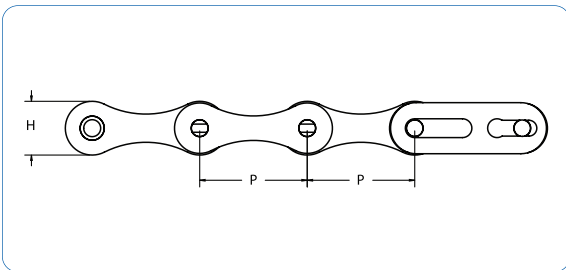
Riveted type construction is available for all sizes. Cottered type construction is available for sizes 60 and larger.

Dimensions (in)

Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)	Average Weight Per Ft. (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)		
50H	5/8	3/8	.400	.927	.200	.585	.094	6,600	.89
60H	3/4	1/2	.469	1.210	.234	.689	.125	8,500	1.22
80H	1	5/8	.625	1.500	.312	.949	.156	14,500	2.10
100H	1 1/4	3/4	.750	1.800	.375	1.188	.187	24,000	4.09
120H	1 1/2	1	.875	2.204	.437	1.425	.219	34,000	4.40
140H	1 3/4	1	1.000	2.410	.500	1.663	.250	46,000	5.54
160H	2	1 1/4	1.125	2.800	.562	1.899	.281	58,000	7.36

ANSI Double Pitch Roller Chain

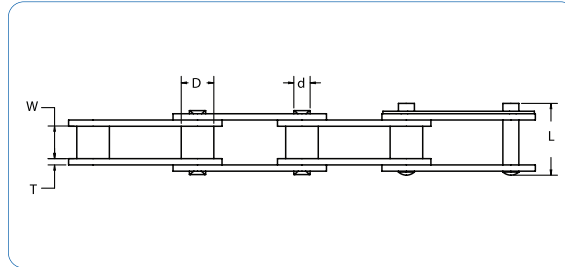
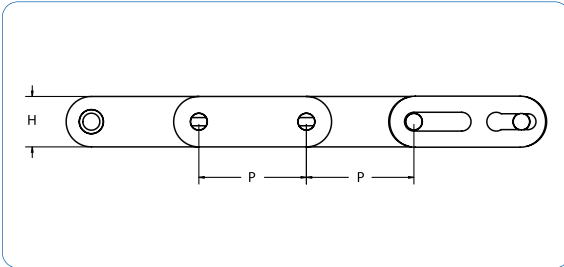
Drive Type



Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)	Average Weight Per Ft. (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)		
A2040	1	5/16	.312	.703	.156	.469	.060	3,700	.26
A2050	1 1/4	3/8	.400	.868	.200	.594	.080	6,100	.43
A2060	1 1/2	1/2	.469	1.065	.234	.715	.094	8,500	.64

ANSI Double Pitch Roller Chain

Conveyor Type

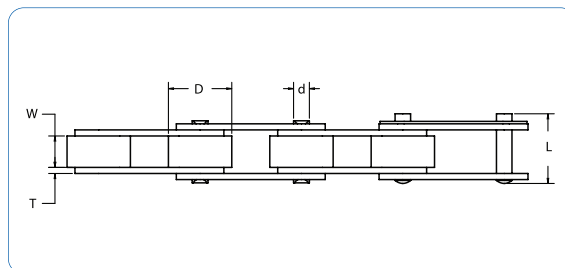
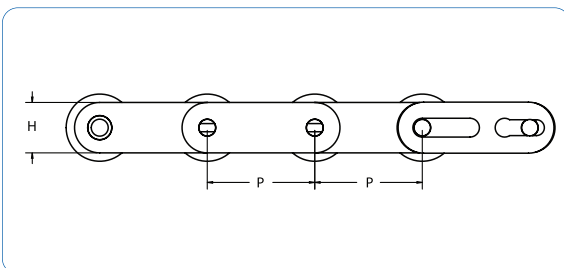


Dimensions (in)

Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)	Average Weight Per Ft. (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)		
C2040	1	5/16	.312	.703	.156	.469	.060	3,700	.34
C2050	1 1/4	3/8	.400	.868	.200	.585	.080	6,100	.57
C2060H	1 1/2	1/2	.469	1.213	.234	.673	.125	8,500	1.02
C2080H	2	5/8	.625	1.531	.312	.949	.156	14,500	1.56
C2100H	2 1/2	3/4	.750	1.807	.375	1.188	.187	24,000	2.33
C2120H	3	1	.875	2.252	.437	1.425	.219	34,000	3.31

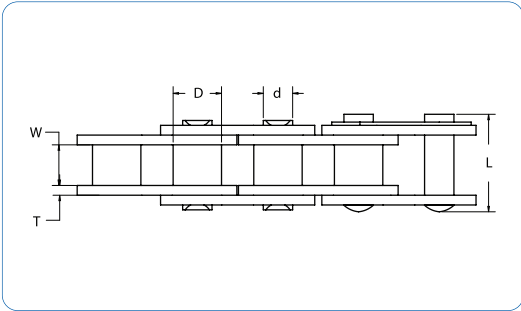
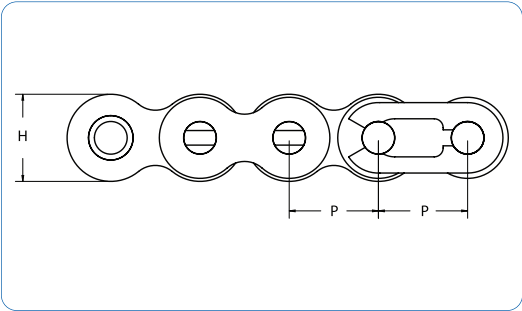
ANSI Double Pitch Roller Chain

Conveyor Type – Oversized Roller



Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)	Average Weight Per Ft. (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)		
C2042	1	5/16	.625	.703	.156	.469	.060	3,700	.57
C2052	1 1/4	3/8	.750	.868	.200	.585	.080	6,100	.87
C2062H	1 1/2	1/2	.875	1.213	.234	.673	.125	8,500	1.14
C2082H	2	5/8	1.125	1.531	.312	.949	.156	14,500	2.26
C2102H	2 1/2	3/4	1.562	1.807	.375	1.188	.187	24,000	3.80
C2122H	3	1	1.750	2.252	.437	1.425	.219	34,000	5.30

ANSI Stainless Steel & Nickel Plated Roller Chain

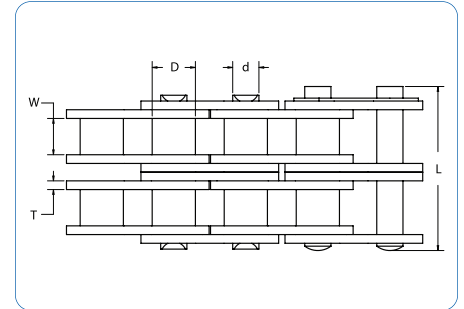
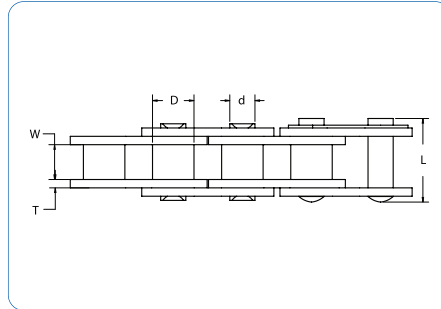
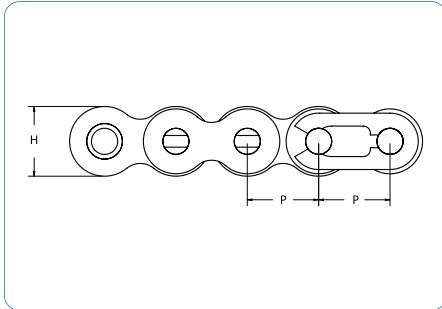


Dimensions (in)

Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)	Average Weight Per Ft. (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)		
*25NP	1/4	1/8	.130	.338	.091	.228	.030	900	.09
*35SS *35NP	3/8	3/16	.200	.514	.141	.356 .346	.050	1,700 2,300	.26
40SS 40NP	1/2	5/16	.313	.703	.156	.469	.060	3,000 3,700	.45
41NP	1/2	1/4	.306	.573	.143	.390	.047	2,000	.30
50SS 50NP	5/8	3/8	.400	.868	.200	.594 .585	.080	4,700 6,100	.70
60SS 60NP	3/4	1/2	.469	1.065	.234	.715 .673	.094	6,750 8,500	.95
80SS 80NP	1	5/8	.625	1.348	.312	.949	.125 .122	12,000 14,500	1.80
100SS	1 1/4	3/4	.750	1.677	.375	1.188	.156	19,200	2.60
120SS	1 1/2	1	.875	2.118	.437	1.425	.187	27,200	3.90
A2040SS A2040NP	1	5/16	.313	.703	.156	.469 .476	.060	3,000 3,700	.26 .35
A2050SS A2050NP	1 1/4	3/8	.400	.868	.200	.594	.080	4,700 6,100	.43 .55
C2040SS C2040NP	1	5/16	.313	.703	.156	.469 .476	.060	3,000 3,700	.35
C2050SS C2050NP	1 1/4	3/8	.400	.868	.200	.594	.080	4,700 6,100	.57

*Rollerless Chain-"D"Dimension is Bushing Diameter

British Standard Roller Chain

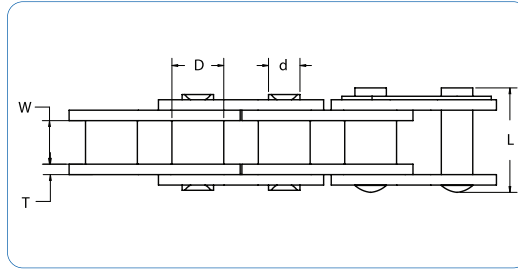
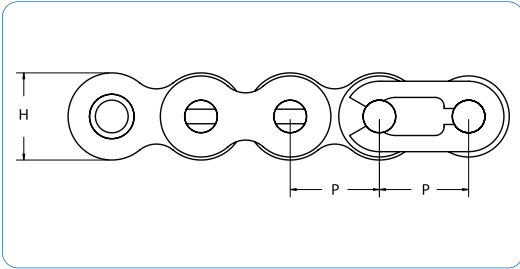


Dimensions (in)

Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)	Average Weight Per Ft. (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)		
*06B *06B-2 *06B-3	3/8	.225	.250	0.661	.130	.335	.050	2,300	.30
				1.067				4,200	.44
				1.456				7,300	.68
08B 08B-2 08B-3	1/2	.305	.335	0.815	.175	.472	.060	4,000	.40
				1.374				8,500	.84
				1.889				13,000	1.25
10B 10B-2 10B-3	5/8	.380	.400	0.933	.200	.579	.065	5,600	.60
				1.567				12,300	1.35
				2.204				19,600	2.06
12B 12B-2 12B-3	3/4	.460	.475	1.075	.225	.637	.070	7,200	.78
				1.843				14,300	2.05
				2.586				25,400	3.03
16B 16B-2 16B-3	1	.670	.625	1.639	.326	.827	.156	15,000	1.75
				2.890				33,100	3.42
				4.094				46,300	5.08
20B 20B-2 20B-3	1 1/4	.770	.750	1.941	.401	1.039	.177	23,800	2.42
				3.350				48,000	5.10
				4.763				73,000	7.60
24B 24B-2 24B-3	1 1/2	1.000	1.000	2.362	.576	1.315	.238	41,000	5.01
				4.236				80,200	7.80
				6.110				104,000	11.70
28B 28B-2 28B-2	1 3/4	1.220	1.100	2.854	.626	1.457	.295	47,600	6.35
				5.173				101,000	9.99
				7.492				132,300	14.70
32B 32B-2 32B-2	2	1.220	1.150	2.965	.701	1.661	.276	62,100	6.89
				5.272				126,000	13.80
				7.500				165,000	20.05

*Rollerless Chain-"D" Dimension is Bushing Diameter

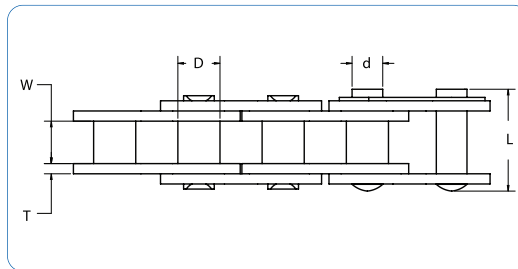
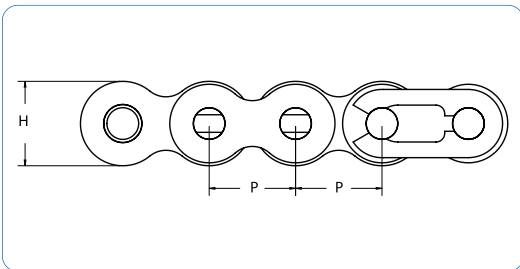
Non Standard Roller Chain



Dimensions (in)

Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)	Average Weight Per Ft. (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)		
410(65)	1/2	1/8	.306	.417	.143	.394	.039	1,900	.20
415(42)	1/2	3/16	.306	.581	.156	.469	.059	3,600	.38
420	1/2	1/4	.306	.644	.156	.469	.059	3,600	.38
428	1/2	5/16	.335	.703	.176	.469	.059	4,000	.44

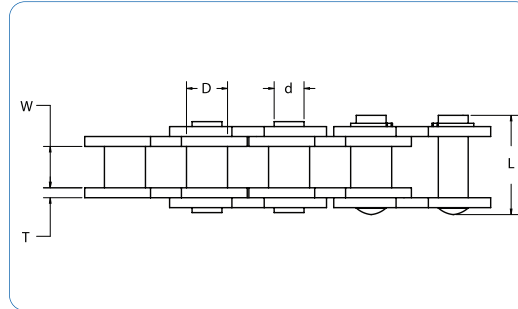
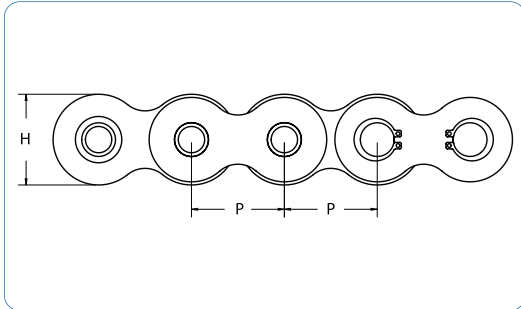
ANSI Rollerless Chain



Chain No.	Pitch (P)	Bushing		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)	Average Weight Per Ft. (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)		
*605	3/4	1/2	.330	1.065	.234	.673	.094	8,500	.80
*805	1	5/8	.440	1.348	.312	.949	.125	14,500	1.48
*1005	1 1/4	3/4	.533	1.677	.375	1.188	.156	24,000	2.04

*Rollerless Chain-"D"Dimension is Bushing Diameter

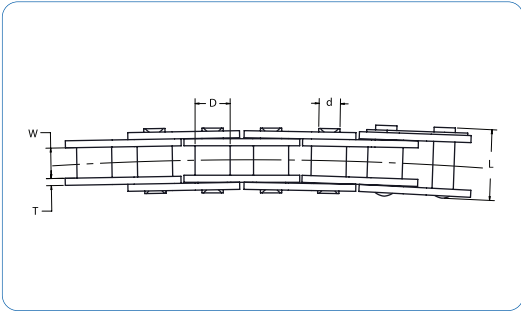
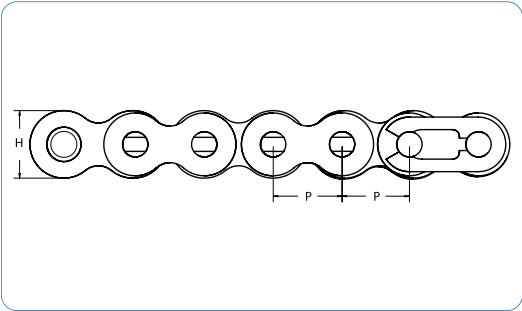
Hollow Pin Chain



Dimensions (in)

Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)	
40HP	1/2	.309	.313	.693	.222	.472	.059	2,600
50HP	5/8	.370	.400	.862	.277	.591	.079	4,600
60HP	3/4	.495	.469	1.055	.327	.709	.093	6,600
80HP	1	.620	.625	1.331	.449	.945	.126	12,100
C2040HP	1	.309	.312	.693	.222	.472	.059	2,600
C2050HP	1 1/4	.370	.400	.862	.284	.591	.079	4,600
C2060HP	1 1/2	.495	.469	1.055	.327	.669	.093	6,600
C2080HP	2	.620	.625	1.331	.449	.945	.126	12,100
C2042HP	1	.309	.625	.693	.222	.472	.059	2,600
C2052HP	1 1/4	.370	.750	.862	.284	.591	.079	4,600
C2062HP	1 1/2	.495	.875	1.055	.327	.669	.093	6,600
C2082HP	2	.620	1.125	1.331	.449	.945	.126	12,100
C2082H-HP	2	.620	1.125	1.480	.449	.945	.157	13,200
CT-2HPX	2	.602	1.500	1.480	.562	1.063	.157	14,300
08BHP	1/2	.305	.335	.768	.260	.465	.059	2,400
10BHP	5/8	.380	.400	.807	.276	.579	.067	3,700
12BHP	3/4	.460	.625	.941	.319	.634	.071	4000

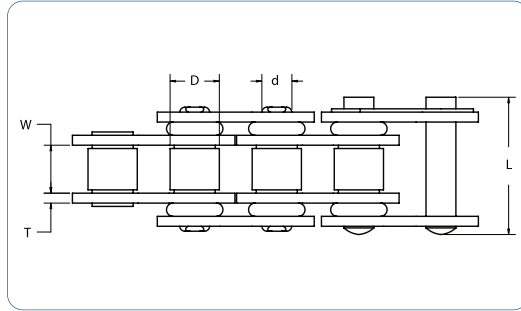
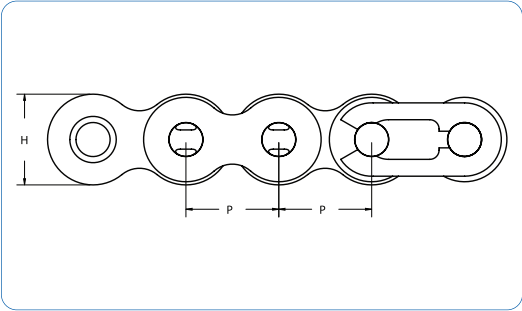
Side Bow Chain



Dimensions (in)

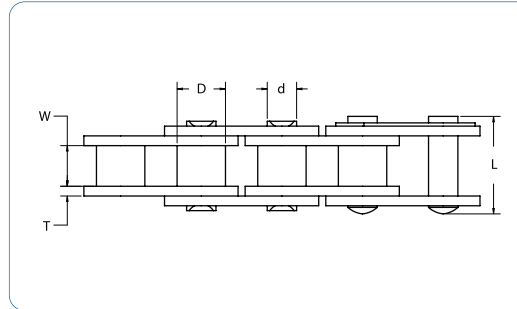
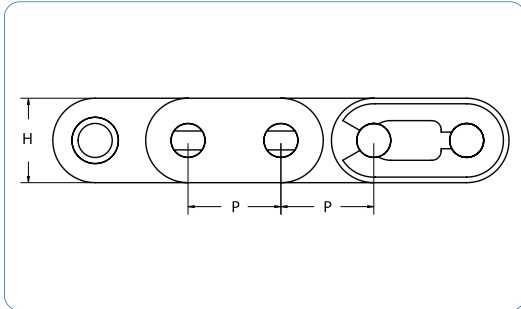
Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)	
40FX	1/2	.309	.312	.713	.157	.472	.059	3,500
50FX	5/8	.370	.400	.894	.200	.591	.079	5,500
60FX	3/4	.495	.469	1.118	.235	.709	.093	7,700
80FX	1	.620	.625	1.693	.313	.949	.126	13,900

O-Ring Chain



Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)	
40RO	1/2	.309	.312	.858	.157	.472	.059	4,400
50RO	5/8	.370	.400	1.012	.200	.591	.079	6,600
60RO	3/4	.495	.469	1.240	.234	.701	.093	9,300
80RO	1	.620	.625	1.693	.313	.921	.126	18,700
08BRO	1/2	.305	.335	.850	.175	.465	.059	4,300

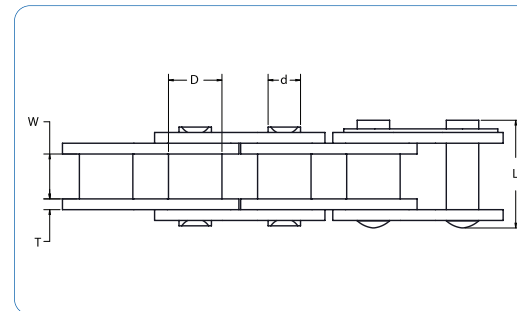
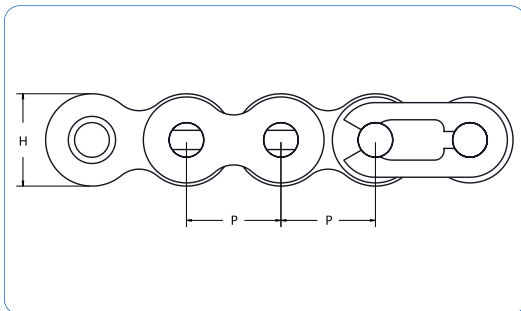
Straight Sidebar Chain



Dimensions (in)

Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)	
C40	1/2	5/16	.312	.703	.156	.469	.050	3,700
C50	3/8	3/8	.400	.868	.200	.585	.080	6,100
C60	3/4	1/2	.469	1.065	.234	.673	.094	8,500
C80	1	1	.625	1.348	.312	.949	.125	14,500

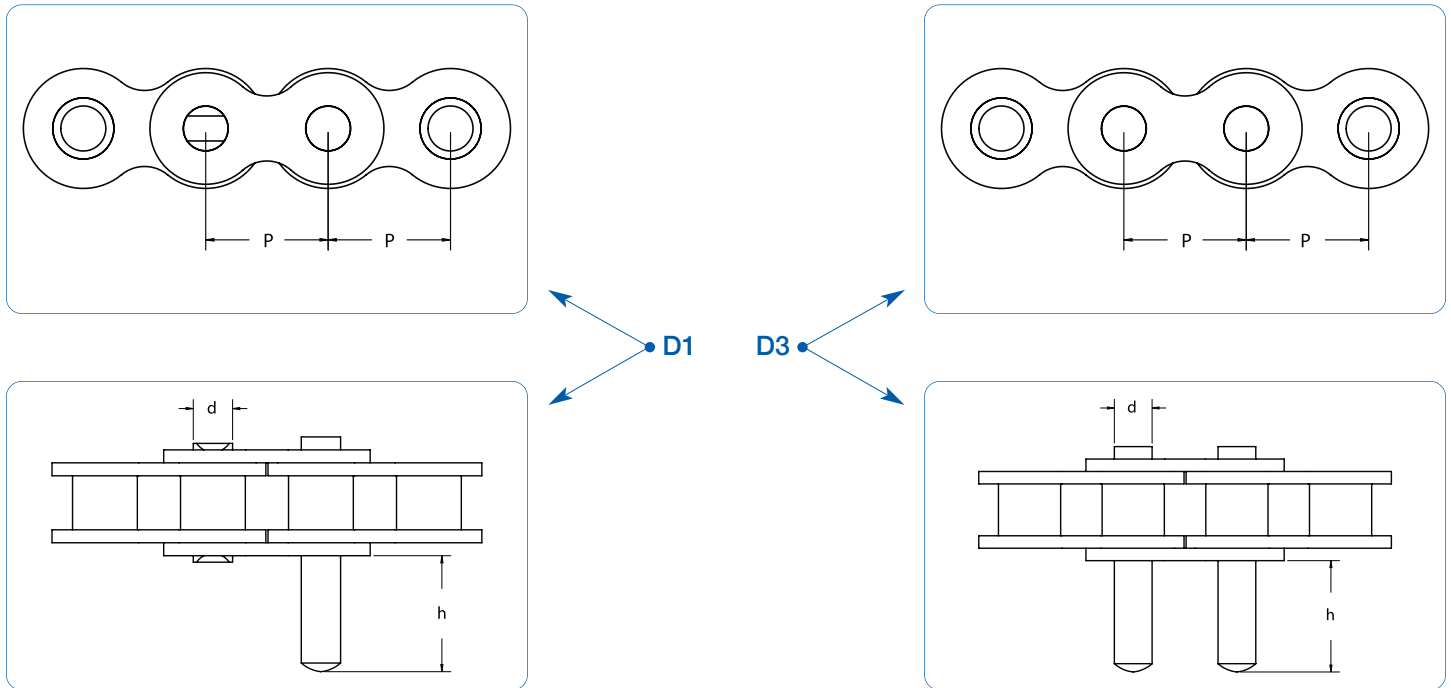
Self-Lubricating Roller Chain



Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)	
40SL	1/2	5/16	.312	.703	.156	.469	.050	3,700
50SL	3/8	3/8	.400	.868	.200	.585	.080	6,100
60SL	3/4	1/2	.469	1.065	.234	.673	.094	8,500
80SL	1	1	.625	1.348	.312	.949	.125	14,500

Standard Roller Chain Attachments

D-1 / D-3 Extended Pins

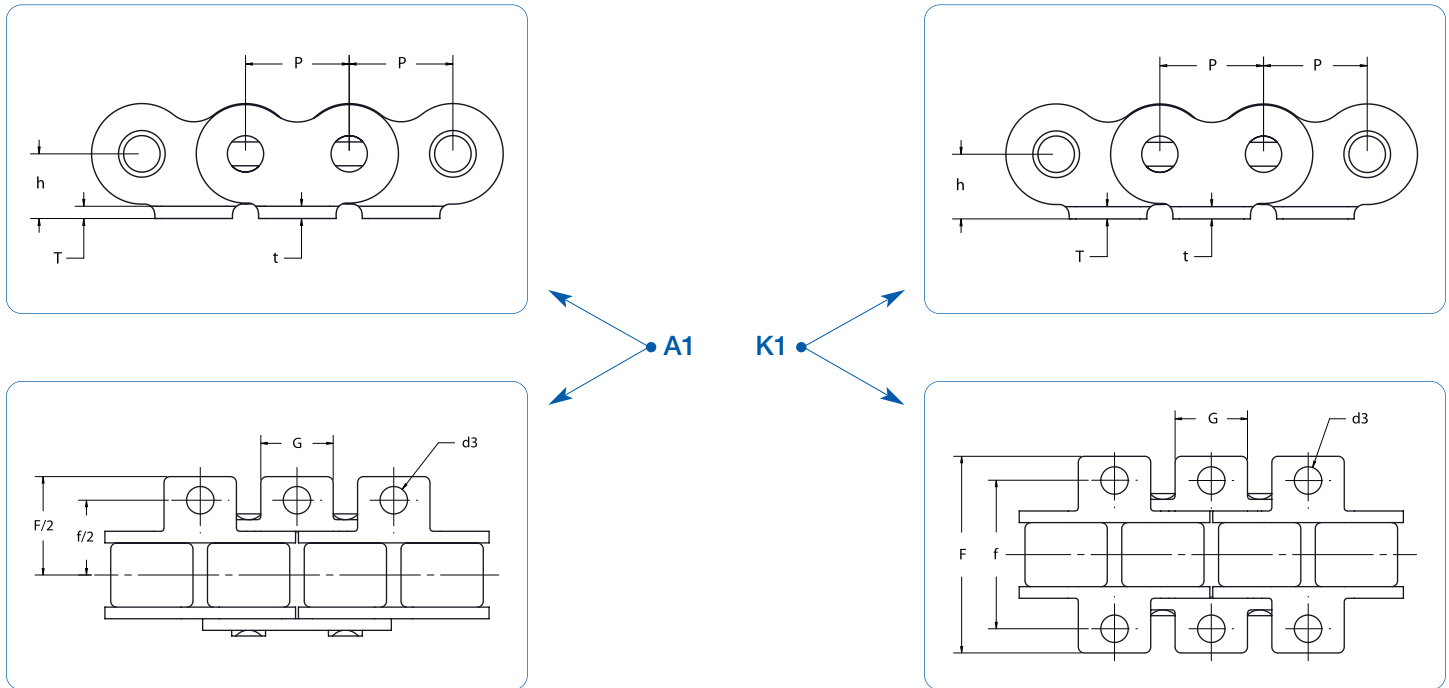


Dimensions (in)

Chain No.	Style	Pitch (P)	Pin Diameter (d)	Height of Extended Pin (h)
35 D-1	Single Pin, One Side	.375	.141	.375
40 D-1	Single Pin, One Side	.500	.156	.375
50 D-1	Single Pin, One Side	.625	.200	.469
60 D-1	Single Pin, One Side	.750	.234	.562
80 D-1	Single Pin, One Side	1.000	.312	.750
100 D-1	Single Pin, One Side	1.250	.375	.938
120 D-1	Single Pin, One Side	1.500	.437	1.126
140 D-1	Single Pin, One Side	1.750	.500	1.312
160 D-1	Single Pin, One Side	2.000	.562	1.500
35 D-3	Double Pin, One Side	.375	.141	.375
40 D-3	Double Pin, One Side	.500	.156	.375
50 D-3	Double Pin, One Side	.625	.200	.469
60 D-3	Double Pin, One Side	.750	.234	.562
80 D-3	Double Pin, One Side	1.000	.312	.750
100 D-3	Double Pin, One Side	1.250	.375	.938
120 D-3	Double Pin, One Side	1.500	.437	1.126
140 D-3	Double Pin, One Side	1.750	.500	1.312
160 D-3	Double Pin, One Side	2.000	.562	1.500

Standard Roller Chain Attachments

A-1 / K-1

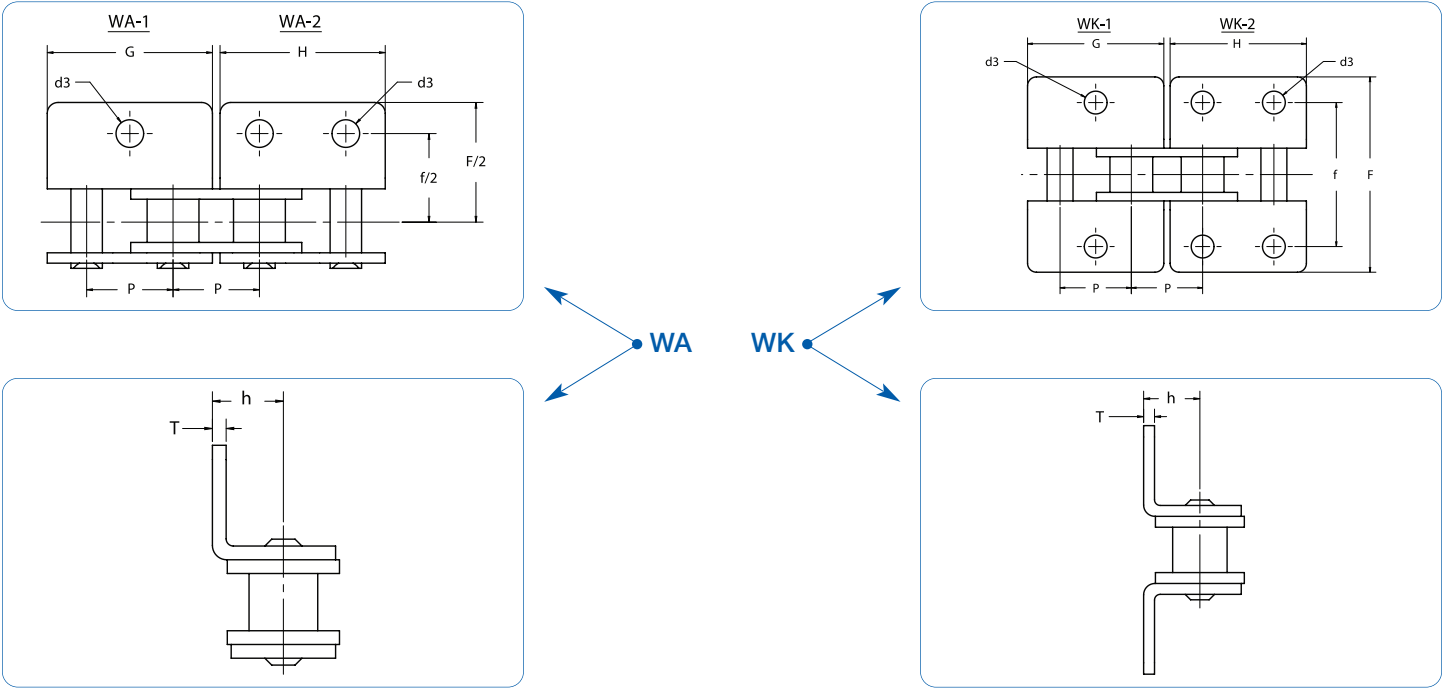


Dimensions (in)

Chain Number	Pitch (P)	Attachment					Link Plate (T/t)
		(G)	(F)	(f)	(d3)	(h)	
35	3/8	.311	1.126	.750	.134	.250	.030
40	1/2	.374	1.378	1.000	.142	.312	.059
50	5/8	.500	1.780	1.250	.205	.406	.079
60	3/4	.626	2.126	1.500	.205	.469	.093
80	1	.750	2.740	2.000	.268	.626	.126
100	1 1/4	1.000	3.573	2.500	.343	.780	.157
120	1 1/2	1.126	4.272	3.000	.386	.906	.185
140	1 3/4	1.374	4.843	3.500	.449	1.126	.217
160	2	1.500	5.622	4.000	.516	1.252	.252

Standard Roller Chain Attachments

Wide Contour - WA-1/WA-2, WK-1/WK-2

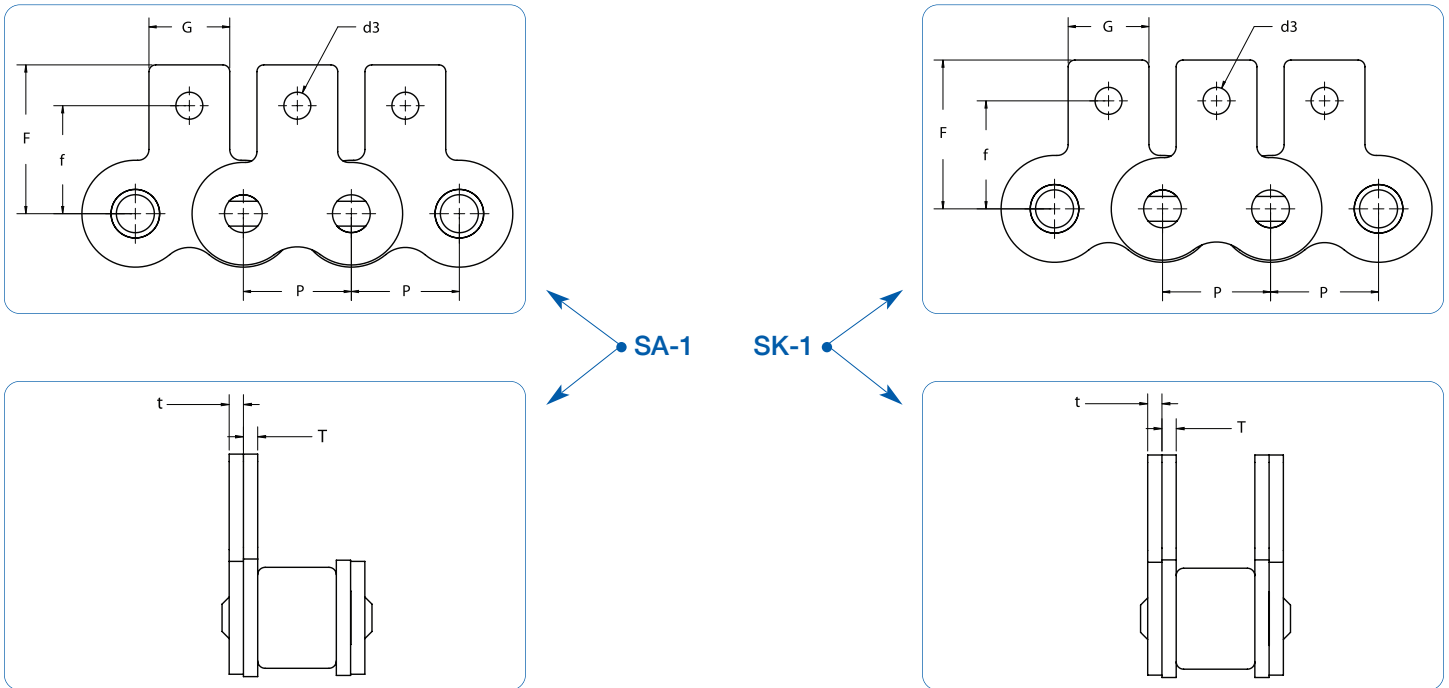


Dimensions (in)

Chain Number	Pitch (P)	Attachment						Link Plate (T/t)
		(G)	(H)	(F)	(f)	(h)	(d3)	
35	3/8	.682	.375	1.126	.750	.252	.110	.051
40	1/2	.902	.500	1.402	1.000	.311	.134	.059
50	5/8	1.136	.625	1.843	1.252	.406	.217	.080
60	3/4	1.417	.750	2.220	1.500	.469	.260	.095
80	1	1.811	1.00	2.728	2.000	.626	.268	.128
100	1 1/4	2.270	1.250	3.535	2.500	.780	.343	.157
120	1 1/2	2.728	1.500	4.283	3.000	.906	.386	.157

Standard Roller Chain Attachments

SA-1 and SK-1

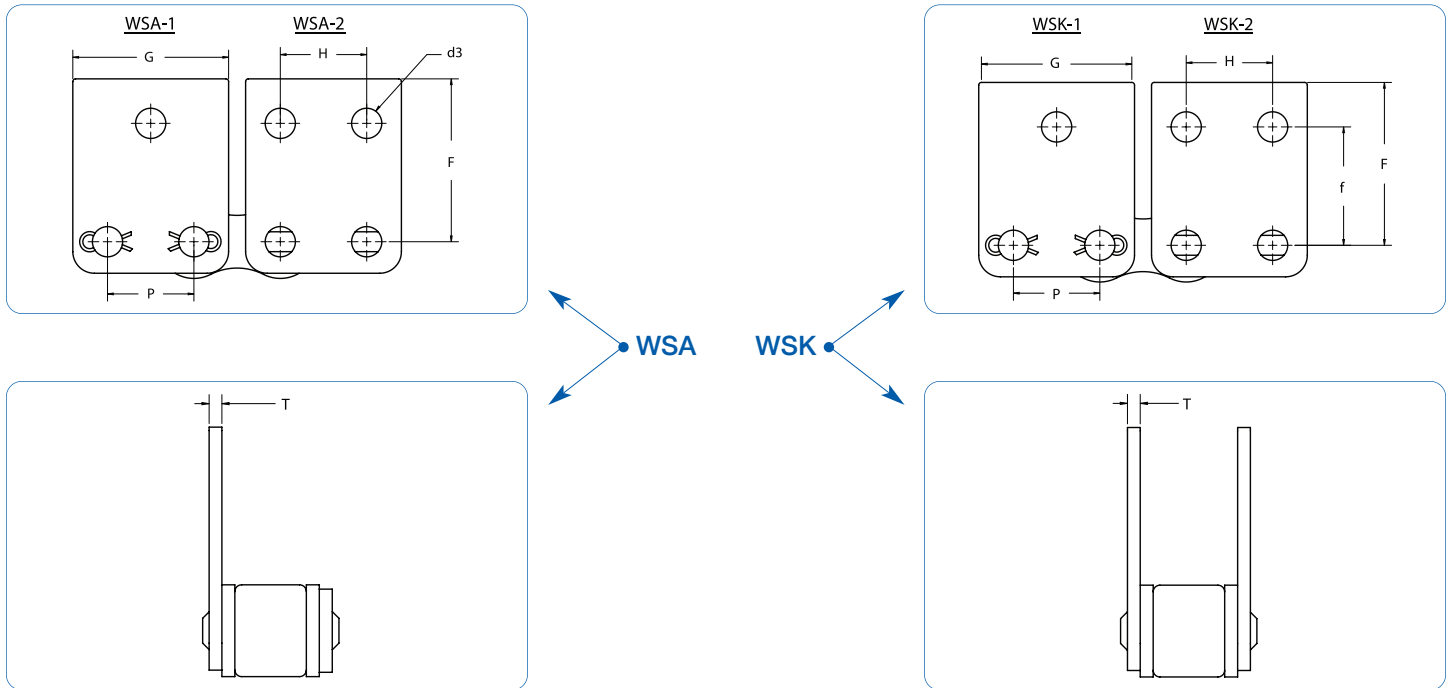


Dimensions (in)

Chain Number	Pitch (P)	Attachment				Link Plate (T/t)
		(G)	(F)	(f)	(d3)	
35	3/8	.311	.573	.375	.102	.050
40	1/2	.374	.689	.500	.142	.059
50	5/8	.500	.890	.625	.205	.079
60	3/4	.626	1.031	.719	.205	.093
80	1	.750	1.339	.969	.268	.126
100	1 1/4	1.000	1.732	1.252	.343	.157
120	1 1/2	1.126	2.031	1.437	.386	.185
140	1 3/4	1.374	2.441	1.748	.449	.217
160	2	1.500	2.750	2.000	.516	.252

Standard Roller Chain Attachments

WSA-1 / WSA-2 and WSK-1 / WSK-2

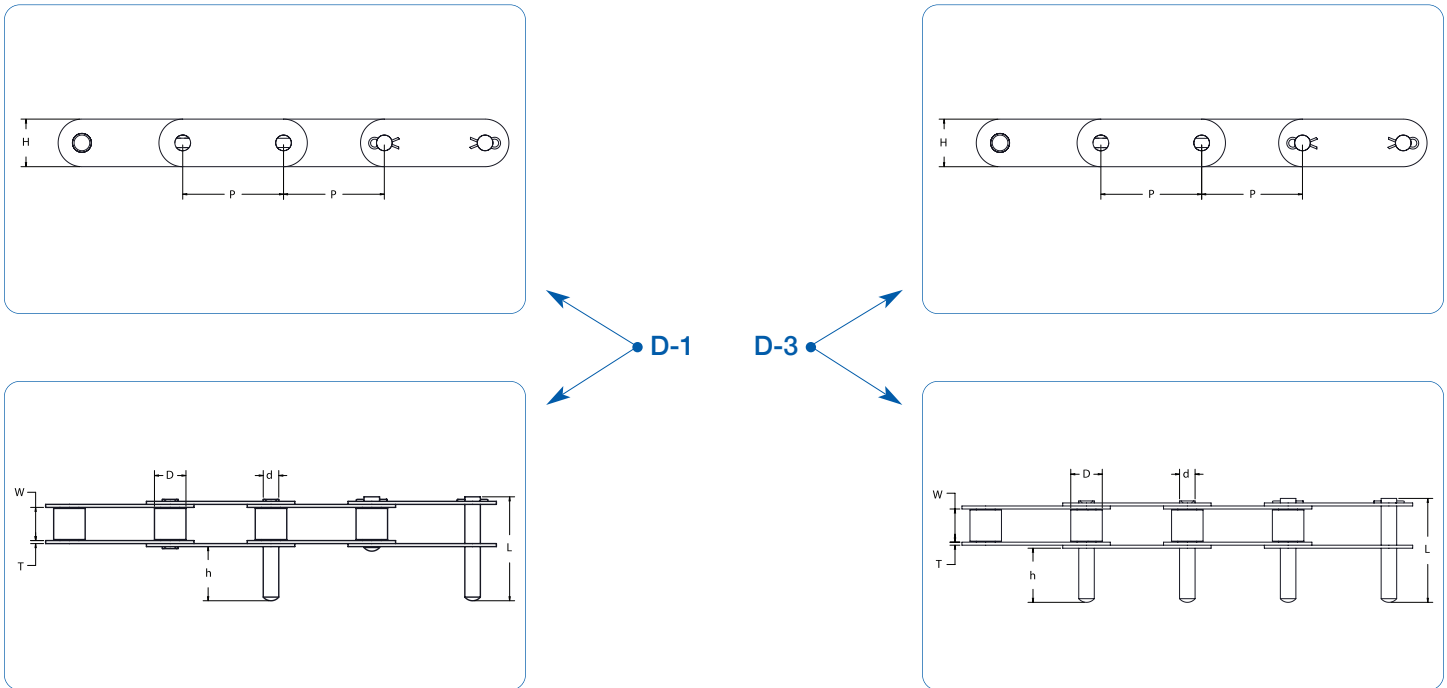


Dimensions (in)

Chain Number	Pitch (P)	Attachment					Link Plate (T/t)
		(G)	(H)	(F)	(f)	(d3)	
35	3/8	.682	.375	.573	.375	.110	.045
40	1/2	.902	.500	.685	.500	.134	.059
50	5/8	1.136	.625	.907	.626	.217	.079
60	3/4	1.346	.750	1.110	.720	.260	.093
80	1	1.811	1.000	1.348	.969	.268	.126
100	1 1/4	2.433	1.250	1.850	1.252	.335	.157
120	1 1/2	2.728	1.500	2.031	1.437	.386	.185
140	1 3/4	3.167	1.750	2.441	1.748	.449	.217
160	2	3.622	2.000	2.750	2.000	.516	.252

Double Pitch Roller Chain Attachments

D-1 / D-3

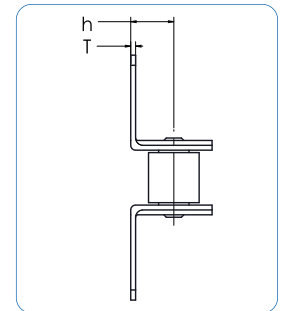
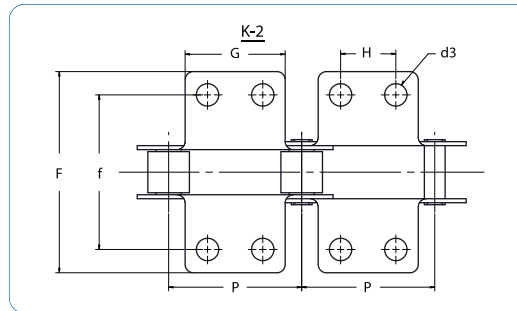
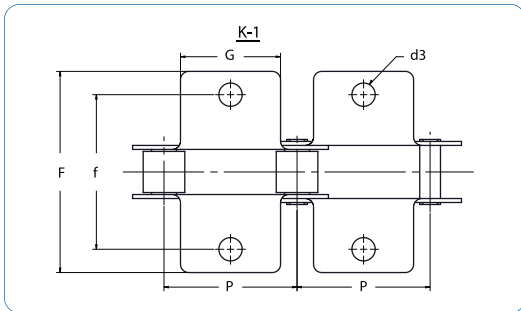
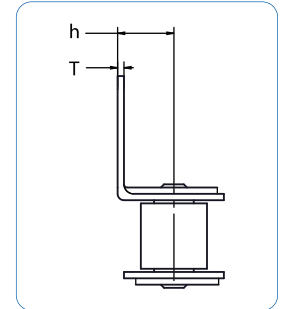
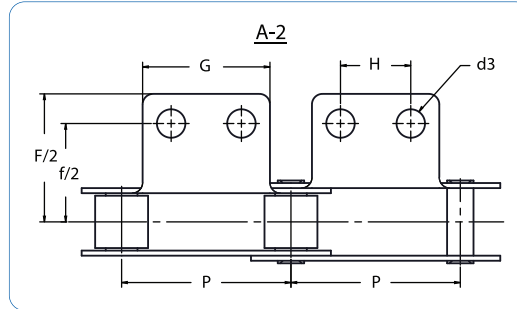
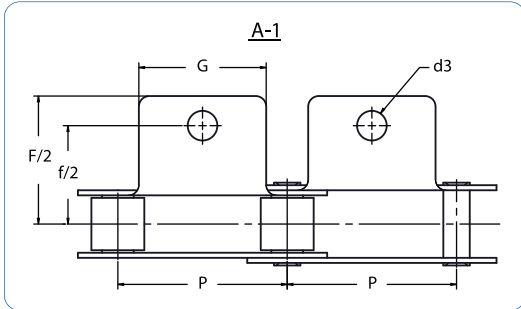


Dimensions (in)

Chain No.	Pitch (P)	Roller		Pin Length (L)	Pin Diam. (d)	Link Plate		Height of Extended Pin (h)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)	
C2040	1	.309	.312	1.031	.157	.472	.060	.374
C2042			.625					
C2050			.400					
C2052	1 1/4	.370	.750	1.303	.200	.591	.080	.469
C2060H			.469					
C2062H			.875					
C2080H	2	.620	.625	2.165	.313	.949	.156	.752
C2082H			1.125					

Double Pitch Roller Chain Attachments

A-1/A-2 K-1/K-2

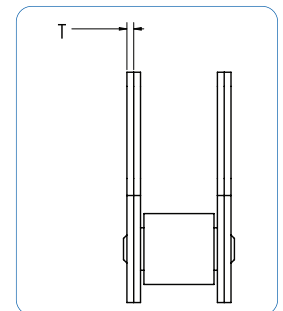
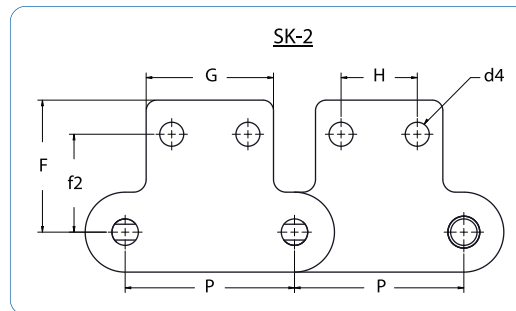
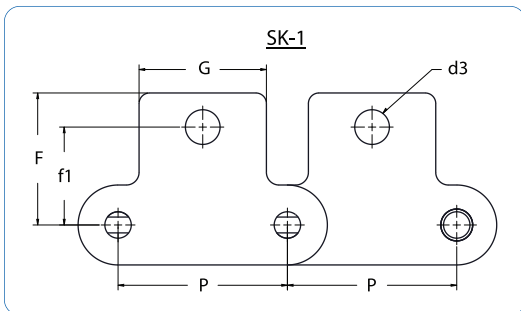
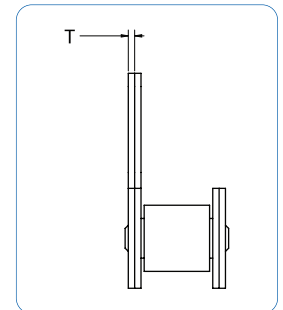
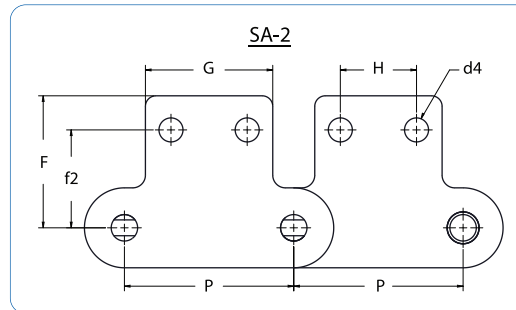
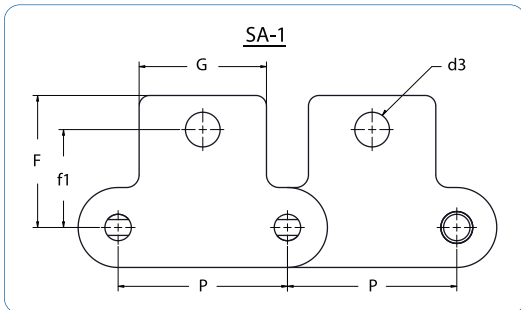


Dimensions (in)

Chain Number	Pitch (P)	Attachment					Link Plate (T)
		(G)	(H)	(F)	(f)	(d3)	
C2040	1	.752	.375	1.512	1.000	.142	.059
C2042						.205	
C2050						.205	
C2052	1 1/4	.937	.469	1.874	1.250	.268	.079
C2060H						.205	
C2062H	1 1/2	1.130	.561	2.460	1.689	.343	.126
C2080H						.268	
C2082H	2	1.500	.750	3.260	2.189	.268	.157
C2120H						.406	
C2122H						.406	

Double Pitch Roller Chain Attachments

SA-1/SA-2 SK-1/SK-2

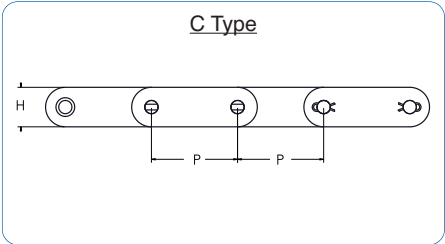
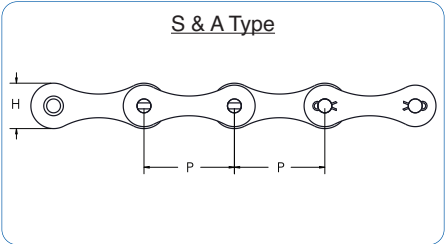
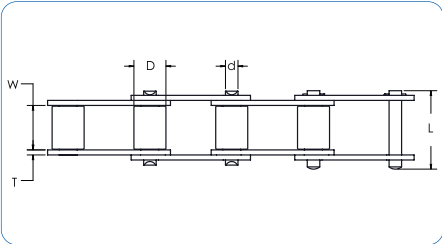


Dimensions (in)

Chain Number	Pitch (P)	Attachment							Link Plate (T)
		(G)	(H)	(F)	(f1)	(f2)	(d3)	(d4)	
C2040	1	.752	.375	.780	.437	.531	.205	.142	.059
C2042									
C2050	1 1/4	.937	.469	.969	.561	.625	.268	.205	.079
C2052									
C2060H	1 1/2	1.130	.562	1.205	.689	.750	.343	.205	.126
C2062H									
C2080H	2	1.500	.752	1.630	.874	1.000	.433	.260	.157
C2082H									
C2100H	2 1/2	1.874	.937	1.984	1.126	1.252	.512	.343	.185
C2102H									
C2120H	3	2.252	1.126	2.366	1.311	1.469	.583	.406	.217
C2122H									

Agricultural Chains

S Type, A Type and C Type



Dimensions (in)

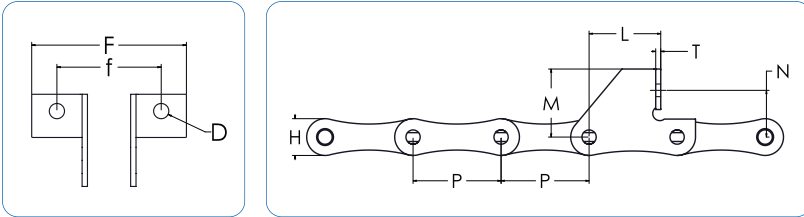
Chain No.	Pitch (P)	Roller		Pin Length (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)	
S32	1.150	.625	.450	1.102	.176	.528	.071	5,200
S38	1.496	.866	.630	1.693	.354	.823	.118	10,600
S42	1.375	.778	.562	1.461	.276	.776	.103	10,800
S45	1.630	.875	.600	1.591	.230	.677	.110	7,600
S52	1.500	.904	.600	1.531	.226	.677	.103	7,900
S55	1.630	.875	.700	1.591	.230	.677	.110	7,600
S62	1.650	1.028	.750	1.657	.226	.677	.103	7,900
S77	2.297	.894	.719	1.843	.351	1.016	.157	16,200
S88	2.609	1.125	.900	2.094	.351	1.024	.157	16,200
A550	1.630	.791	.657	1.469	.282	.750	.103	11,000
A557	1.630	.791	.700	1.563	.312	.909	.126	15,700
A620	1.654	.965	.705	1.740	.282	.750	.126	12,400

C Type

Chain No.	Pitch (P)	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Average Tensile Strength (Lbs.)
		Width (W)	Diam. (D)			Height (H)	Thickness (T)	
CA550	1.630	.783	.664	1.526	.283	.795	.106	11,100
CA550HD	1.630	.783	.664	1.575	.325	.795	.118	13,200
CA555	1.630	.500	.664	1.303	.283	.795	.126	13,300
CA557	1.630	.811	.701	1.598	.315	.878	.126	17,300
CA620	1.645	.965	.705	1.780	.315	.795	.126	12,300
CA627	1.181	.778	.625	1.220	.326	.807	.118	12,100

Agricultural Chain Attachments

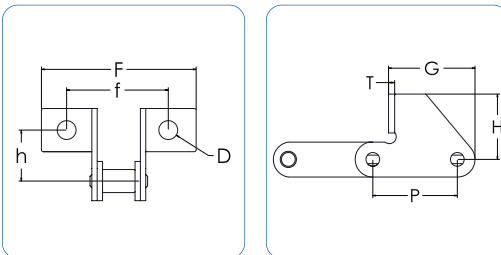
F1 Attachment



Chain No.	Pitch (P)	Link Plate		Attachment					
		Height (H)	Thickness (T)	(D)	(F)	(f)	(L)	(M)	(N)
S45	1.630	.681	.093	.264	3.346	2.423	1.327	1.260	.807
S45 (58.0)	1.630	.681	.093	.264	3.346	2.283	1.327	1.260	.787
S55	1.630	.681	.093	.264	3.346	2.423	1.327	1.260	.807

F1 (2.423) Attachment

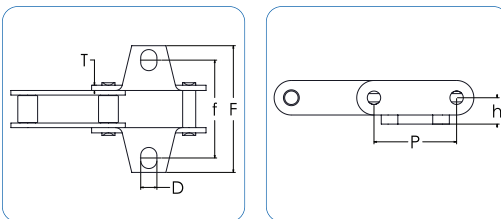
Dimensions (in)



Chain Number	Pitch (P)	Link Plate Thickness (T)	Attachment					
			(D)	(F)	(f)	(G)	(H)	(h)
CA384	1.512	.118	.327	2.480	2.047	1.906	1.346	.953
CA550	1.630	.106	.264	3.346	2.423	1.687	1.256	.843

F1 (2.126) Attachment

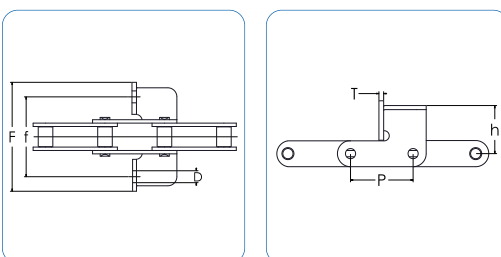
Dimensions (in)



Chain Number	Pitch (P)	Link Plate Thickness (T)	Attachment			
			(D)	(F)	(f)	(h)
CA550	1.630	.106	.327	2.559	2.126	.520

F1 (2.441) Attachment

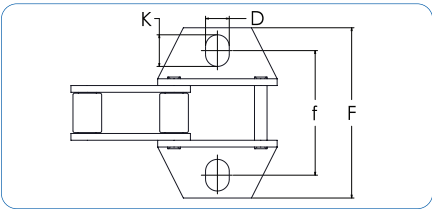
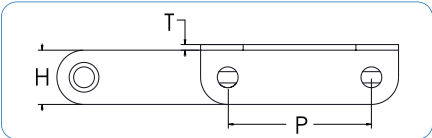
Dimensions (in)



Chain Number	Pitch (P)	Link Plate Thickness (T)	Attachment			
			(D)	(F)	(f)	(h)
CA550	1.630	.106	.327	4.126	3.126	1.252
CA550H	1.630	.118	.339	3.504	2.441	.787

Agricultural Chain Attachments

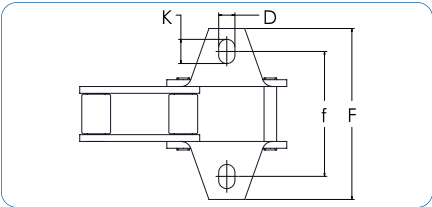
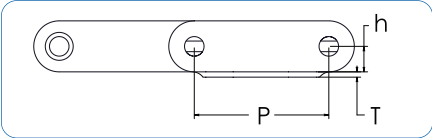
K1 (2.165) Attachment



Dimensions (in)

Chain Number	Pitch (P)	Plate		Attachment			
		Thickness (T)	Height (H)	(D)	(K)	(F)	(f)
CA384	1.512	.118	.571	.413	.551	3.307	2.165

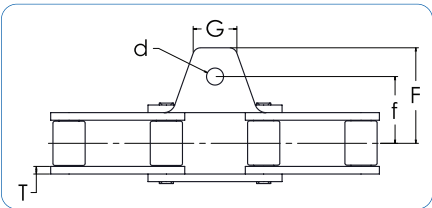
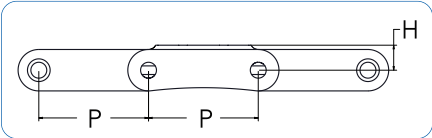
K1 (2.067) Attachment



Dimensions (in)

Chain Number	Pitch (P)	Plate		Attachment			
		Thickness (T)	Height (H)	(D)	(K)	(F)	(f)
CA550	1.630	.106	.500	.327	.394	3.000	2.067

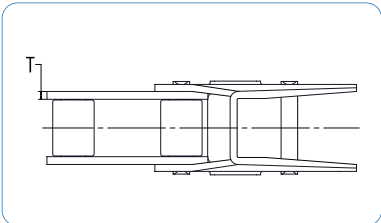
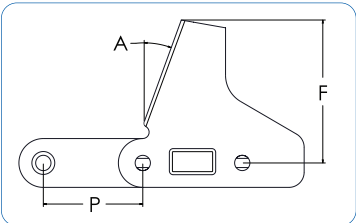
A19 Attachment



Dimensions (in)

Chain Number	Pitch (P)	Plate		Attachment			
		Thickness (T)	Height (H)	(d)	(G)	(F)	(f)
CA550	1.630	.106	.500	.264	.874	1.500	1.000

C5EB Attachment

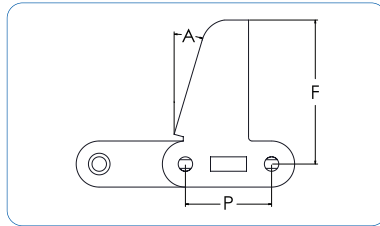
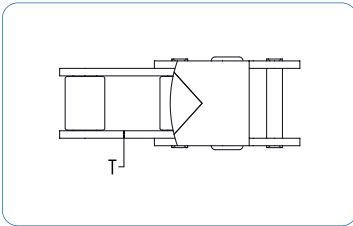


Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Angle (A)	Attachment (F)
CA550	1.630	.106	20°	2.343

Agricultural Chain Attachments

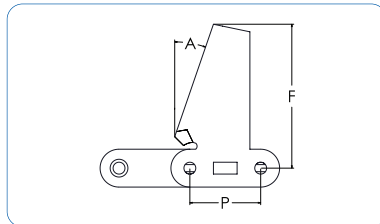
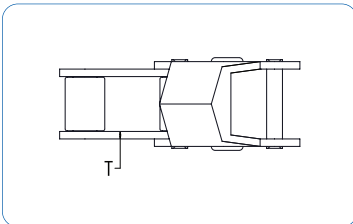
C11E Attachment



Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Angle (A)	Attachment (F)
CA550	1.630	.106	15° / 17°	2.500

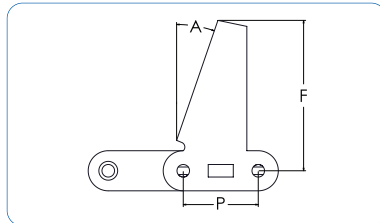
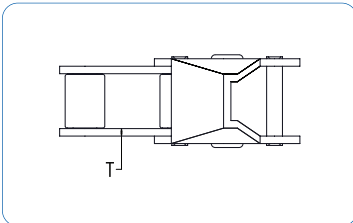
C17E Attachment



Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Angle (A)	Attachment (F)
CA550	1.630	.106	19°	3.000

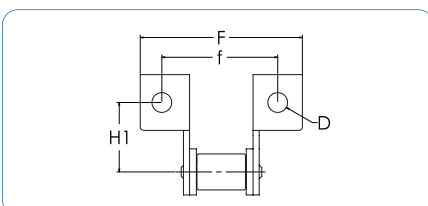
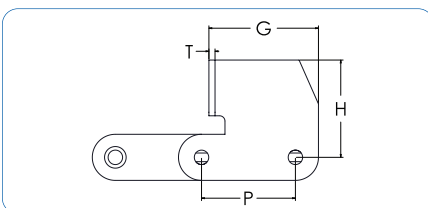
CPE/C5EB Attachment



Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Angle (A)	Attachment (F)
CA550	1.630	.106	10°	2.500
CA550	1.630	.106	20°	2.343

F4 Attachment



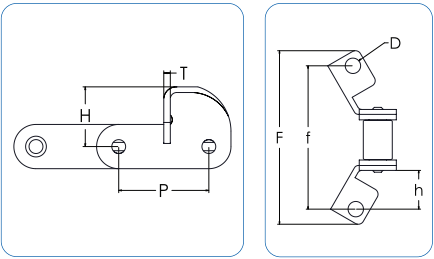
Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Attachment					
			(F)	(f)	(H)	(H1)	(G)	(D)
CA550	1.630	.106	2.689	1.874	1.689	1.220	1.453	.343

Agricultural Chain Attachments

F5 Attachment

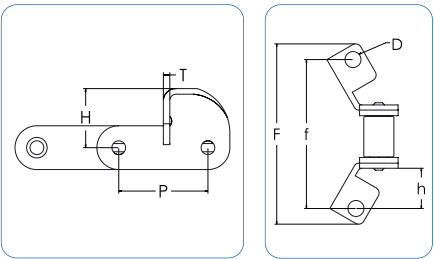
Dimensions (in)



Chain Number	Pitch (P)	Thickness (T)	Attachment				
			(F)	(f)	(H)	(h)	(D)
CA550	1.630	.106	4.024	3.118	1.252	.921	.390
CA550HD	1.630	.118	3.858	3.142	1.252	.921	.390

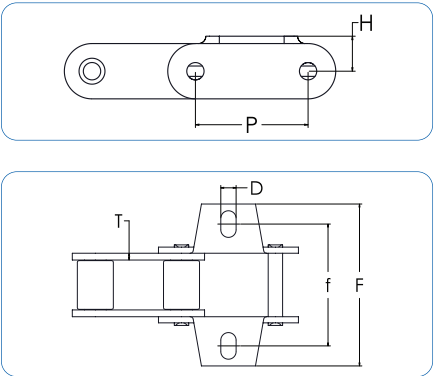
F17 Attachment

Dimensions (in)



Chain Number	Pitch (P)	Thickness (T)	Attachment				
			(F)	(f)	(H)	(h)	(D)
CA550	1.630	.118	5.976	4.567	1.638	1.634	.390
CA550HD							

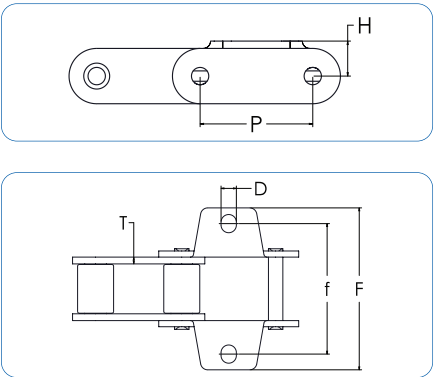
K19 Attachment



Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Attachment			
			(F)	(f)	(h)	(D)
CA550	1.630	.106	2.811	2.000	.500	.266

K27S Attachment

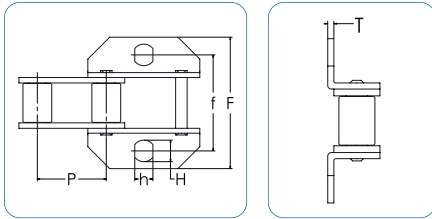


Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Attachment			
			(F)	(f)	(h)	(D)
CA550	1.630	.106	2.835	2.126	.543	.392

Agricultural Chain Attachments

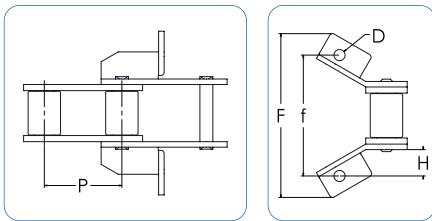
K70 Attachment



Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Attachment			
			(F)	(f)	(H)	(h)
CA550	1.630	.106	3.110	2.244	.467	.394

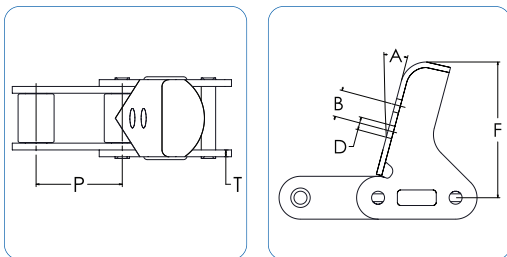
SEF3 Attachment



Dimensions (in)

Chain Number	Pitch (P)	Attachment			
		(F)	(f)	(H)	(h)
CA550VF2	1.630	4.705	3.130	1.037	.343

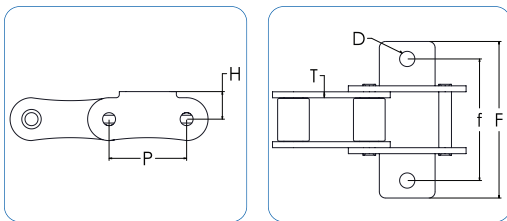
C6E/C6EJ Attachment



Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Attachment			
			(F)	(A)	(B)	(D)
CA555-C6E	1.630	.126	2.500	15°	1.000	.236
CA555-C6EJ	1.630	.126	2.602	15°	1.000	.283

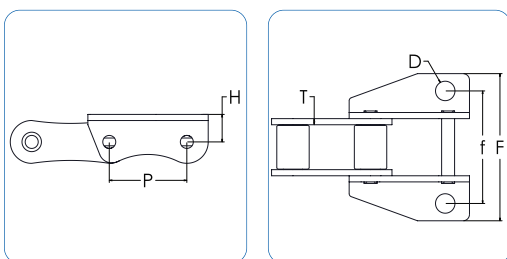
K27S Attachment



Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Attachment			
			(F)	(f)	(H)	(D)
A557	1.630	.126	3.583	2.726	1.260	.516

K39 Attachment

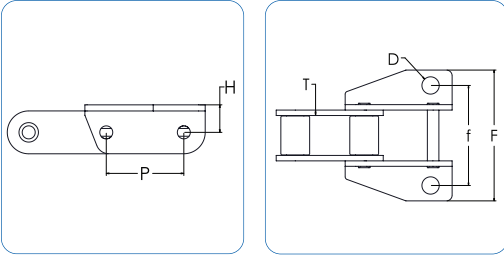


Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Attachment			
			(F)	(f)	(H)	(D)
A557 HD-K39	1.630	.126	2.911	2.250	.575	.343
A557 HD-K39M	1.630	.126	3.059	2.232	.531	.343

Agricultural Chain Attachments

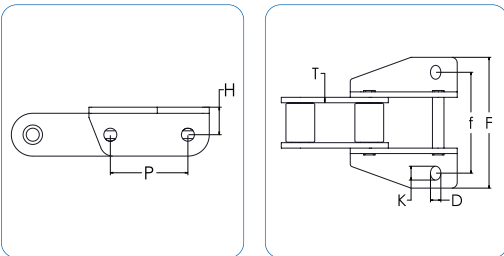
K39 Attachment



Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Attachment			
			(F)	(f)	(H)	(D)
CA557	1.630	.126	2.896	2.250	.571	.343

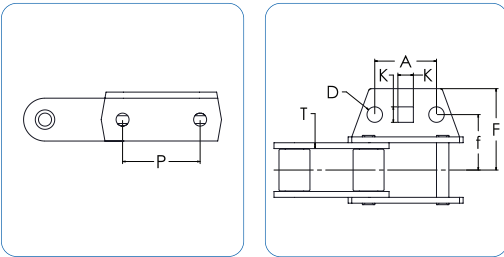
K39 (.563* .405) Attachment



Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Attachment				
			(F)	(f)	(H)	(D)	(K)
CA557	1.630	.126	3.110	2.244	.551	.406	.563

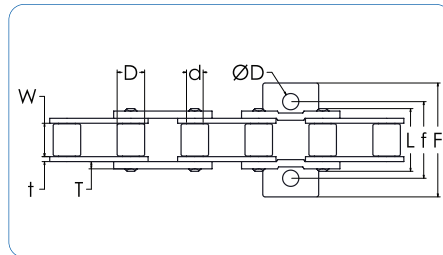
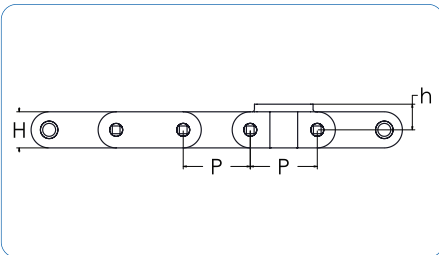
U16 Attachment



Dimensions (in)

Chain Number	Pitch (P)	Thickness (T)	Attachment				
			(F)	(f)	(A)	(D)	(K)
CA557	1.630	.126	1.705	1.256	1.191	.327	.394

K1 Attachment

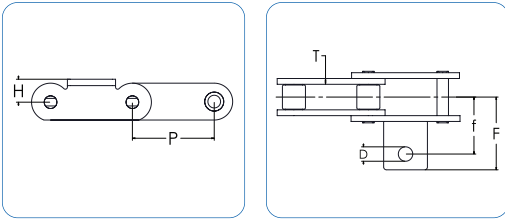


Chain No.	Pitch (P)	Roller Link		Pin		Link Plate		Attachment				Minimum Tensile Strength (Lbs-Force)	Average Tensile Strength (Lbs-Force)	
		Width (W)	Diam. (D)	(d)	(L)	(H)	(t)	(øD)	(F)	(f)	(T)			(h)
CA557	1.630	.811	.701	.315	1.598	.878	.126	.413	3.110	2.130	.185	.594	12,300	16,500

Agricultural Chain Attachments

A1 Attachment

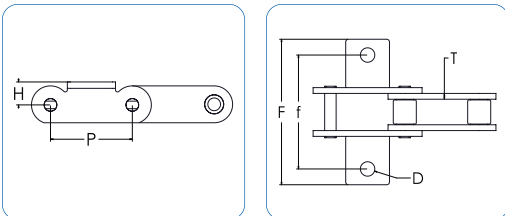
Dimensions (in)



Chain Number	Pitch (P)	Thickness (T)	Attachment			
			(D)	(F)	(f)	(h)
CA620	1.654	.126	.148	1.579	1.236	.453

K1 Attachment

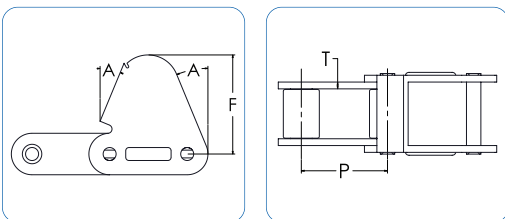
Dimensions (in)



Chain Number	Pitch (P)	Thickness (T)	Attachment			
			(D)	(F)	(f)	(h)
CA620	1.654	.126	.266	3.157	2.469	.453

C30E Attachment

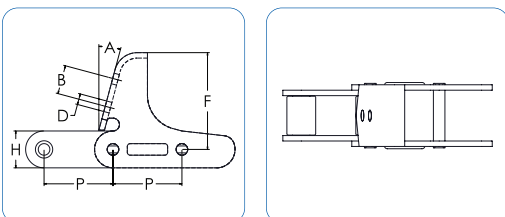
Dimensions (in)



Chain Number	Pitch (P)	Thickness (T)	Attachment	
			(A)	(F)
CA620	1.579	.126	22.5°	2.311

C6E Attachment

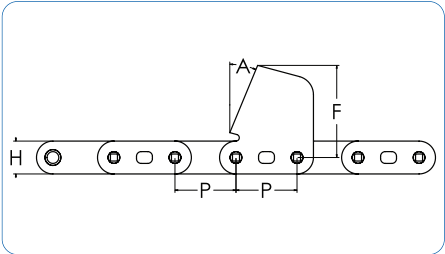
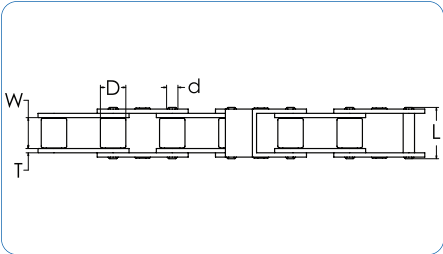
Dimensions (in)



Chain Number	Pitch (P)	Attachment			
		(A)	(F)	(B)	(D)
CA620MHD	1.585	15°	2.602	.945	.236
CA620M					

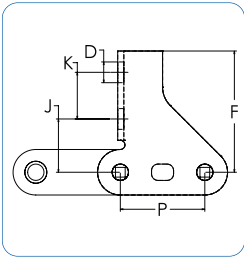
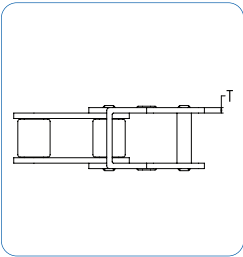
Agricultural Chain Attachments

CPE Attachment



Chain No.	Pitch (P)	Roller Link		Pin		Link Plate		Attachment		Minimum Tensile Strength (Lbs-Force)	Average Tensile Strength (Lbs-Force)
		Width (W)	Diam. (D)	(d)	(L)	(H)	(t)	(F)	(A)		
CA627	1.181	.750	.625	.326	1.421	.807	.118	2.461	22.5°	11,200	12,400

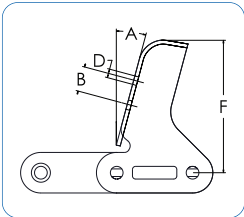
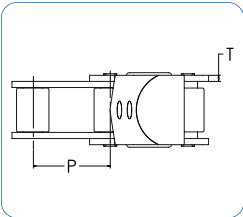
CPE Attachment



Dimensions (in)

Chain Number	Pitch (P)	Link Plate (T)	Attachment			
			(F)	(J)	(K)	(D)
C2060H	1.500	.126	2.339	.925	1.000	.232

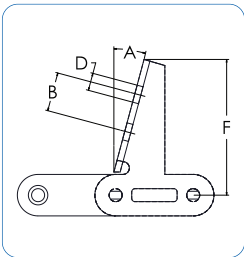
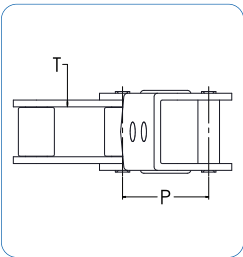
C6E Attachment



Dimensions (in)

Chain Number	Pitch (P)	Link Plate (T)	Attachment			
			(F)	(B)	(A)	(D)
CA555	1.630	.126	2.500	1.000	15°	.236
CA2060H	1.500	.126	2.500	-	22°	-

7AUE Attachment

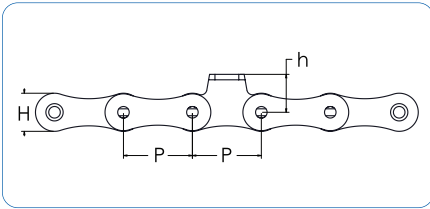


Dimensions (in)

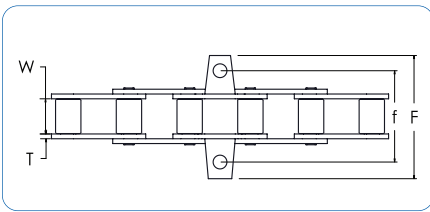
Chain Number	Pitch (P)	Link Plate (T)	Attachment			
			(F)	(B)	(A)	(D)
CA2060H	1.500	.126	2.500	1.181	22°	.335

Agricultural Chain Attachments

K1

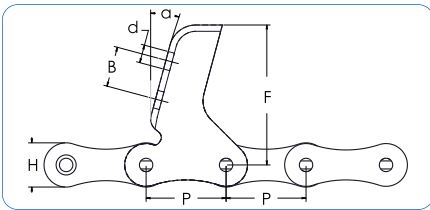


Dimensions (in)

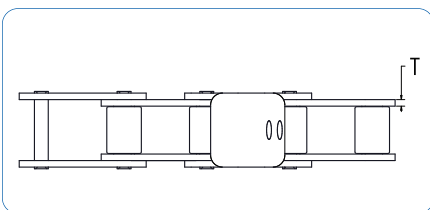


Chain Number	Pitch (P)	Thickness (T)	Height (H)	Width (W)	Attachment			
					(d)	(F)	(f)	(H)
S38	1.496	.118	.823	.866	.339	3.071	2.047	.827

C6E

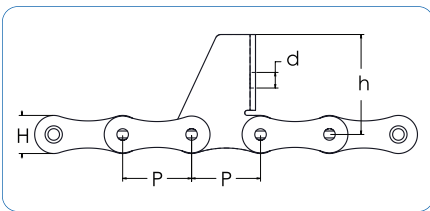


Dimensions (in)

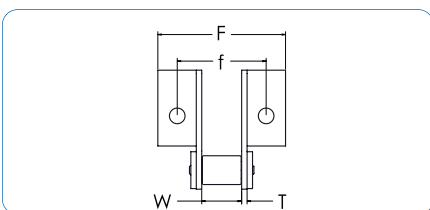


Chain Number	Pitch (P)	Plate			Attachment			
		Thickness (T)	Height (H)		(d)	(B)	(A)	(F)
S38	1.496	.118	.823		.339	.752	15°	2.618

FA



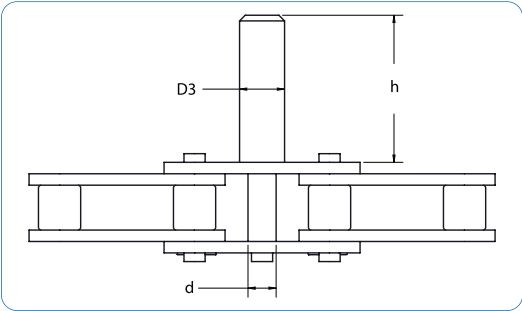
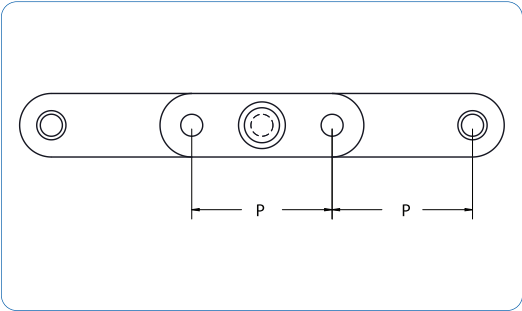
Dimensions (in)



Chain Number	Pitch (P)	Roller (W)	Plate			Attachment			
			Thickness (T)	Height (H)		(d)	(h)	(F)	(f)
S38	1.181	.866	.118	.823		.339	2.169	2.780	2.047

Agricultural Chains

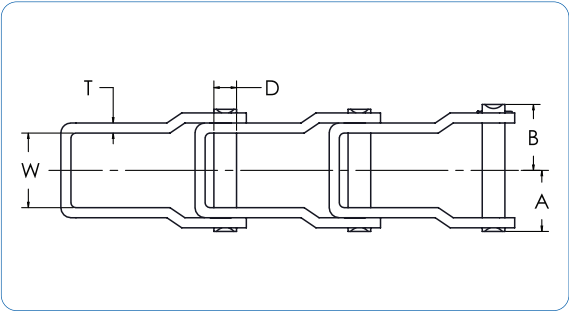
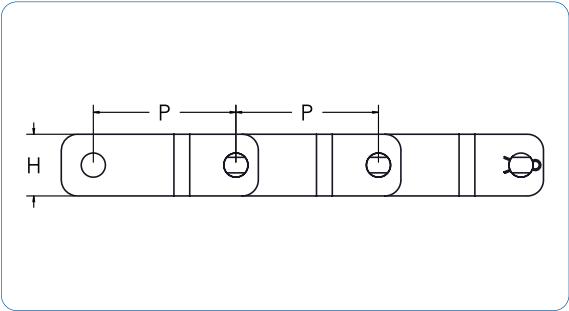
Citrus Chain



Dimensions (in)

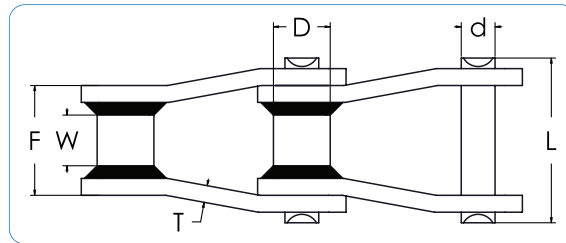
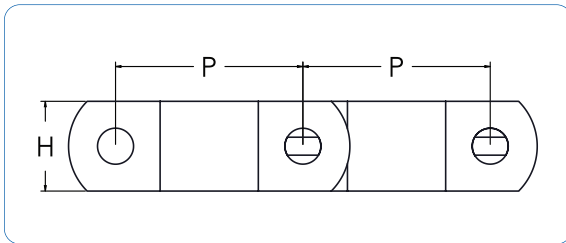
Chain Number	Attachment	Pitch (P)	Pin Length (h)	Pin Diam. (D3)	Roller Diameter (d)	Weight (Lbs.)	Material
C2060H D-5 (1/2")	D-5 (1/2 x 1-5/8)	1 1/2	1.626	.500	.310	1.60 lb/ft	Carbon Steel
C2060H D-5 (19/16")	D-5 (9/16 x 1-5/8)			.563		1.62 lb/ft	Carbon Steel
C2060H SS D-5 (1/2")	D-5 (1/2 x 1-5/8)			.500		1.60 lb/ft	Stainless Steel
C2060H SS D-5 (9/16")	D-5 (9/16 x 1-5/8)			.563		1.62 lb/ft	Stainless Steel

Steel Pintle Chain



Chain No.	Pitch (P)	Inside Width (W)	Pin Diam. (D)	Link Plate		Connector Length (A)	Connector Length (B)	Average Weight Per Ft. (Lbs.)	Average Tensile Strength (Lbs.)
				Height (H)	Thickness (T)				
662	1.664	.906	.281	.720	.125	.797	.885	1.05	8,500
662H	1.644	.871	.312	.875	.172	.900	.940	1.05	9,500
667H	2.313	1.000	.312	.875	.125	.913	.937	1.65	9,500
667X	2.250	1.063	.437	.937	.170	1.007	1.150	1.86	15,000
667K	2.250	1.078	.437	1.062	.200	1.090	1.272	2.56	20,000
667XH	2.250	1.078	.469	1.062	.224	1.196	1.329	2.80	26,000
88C	2.609	1.125	.500	1.125	.250	1.353	1.523	3.30	30,000
88K	2.609	1.078	.437	1.062	.200	1.090	1.272	2.30	20,000

Welded Steel Chain – Offset Sidebar

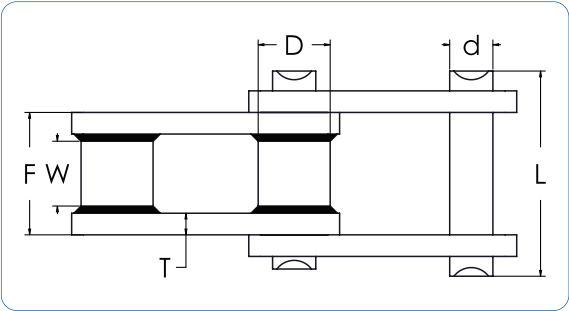
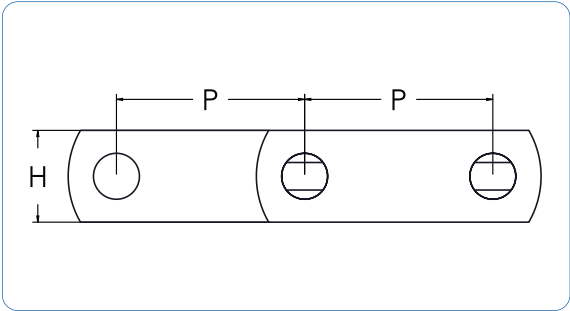


Dimensions (in)

Chain Number	Pitch (P)	Bearing Length (F)	Pin Length (L)	Barrel Diam. (D)	Pin Diam. (d)	Link Plate		Sprocket Thickness (Max) (W)	Links Per Foot	Ultimate Tensile Strength (Lbs)	Average Weight Per Foot (Lbs.)
WS78	2.609	1.625	2.438	.840	.500	1.250	.250	.750	4.6	29,800	3.9
WR78	2.609	2.000	3.000	.840	.500	1.250	.250	1.000	4.6	29,800	4.1
WH78										34,000	
WR78XHD	2.640	2.000	3.281	1.050	.563	1.250	.375	1.000	4.5	32,700	6.3
WH78XHD										38,500	
WR82	3.075	2.250	3.313	1.050	.563	1.250	.250	1.375	3.9	32,780	4.7
WH82										39,000	
WR82XHD	3.075	2.375	3.813	1.250	.750	1.500	.375	1.125	3.9	50,400	8.4
WH82XHD										60,000	
WR124	4.000	2.813	4.250	1.250	.750	1.500	.375	1.500	3.0	50,400	8.0
WH124										60,000	
WR124XHD	4.050	3.000	4.875	1.660	1.000	2.000	.500	1.500	3.0	85,000	14.5
WH124XHD										121,500	
WR111	4.760	3.375	4.813	1.250	.750	1.750	.375	2.250	2.5	50,400	8.6
WH111										60,000	
WR106	6.000	2.813	4.250	1.250	.750	1.500	.375	1.500	2.0	50,400	6.5
WH106										60,000	
WR106XHD	6.050	3.000	4.875	1.660	1.000	2.000	.500	1.500	2.0	85,500	11.5
WH106XHD										121,500	
WR132	6.050	4.438	6.250	1.660	1.000	2.000	.500	3.125	2.0	85,500	13.5
WH132										121,500	
WR132XHD	6.050	4.688	6.750	1.660	1.000	2.000	.625	3.125	2.0	118,500	15.9
WH132XHD										142,000	
WR150	6.050	4.438	6.250	1.660	1.000	2.500	.500	2.750	2.0	120,000	15.5
WH150										144,000	
WR150XHD	6.050	4.688	6.750	1.660	1.000	2.500	.625	2.750	2.0	122,000	18.0
WH150XHD										148,000	
WR157	6.050	4.625	6.750	1.750	1.125	2.500	.625	2.750	2.0	148,000	20.0
WH157										163,500	

*WH Denotes Heat-Treated

Welded Steel Chain – Straight Sidebar



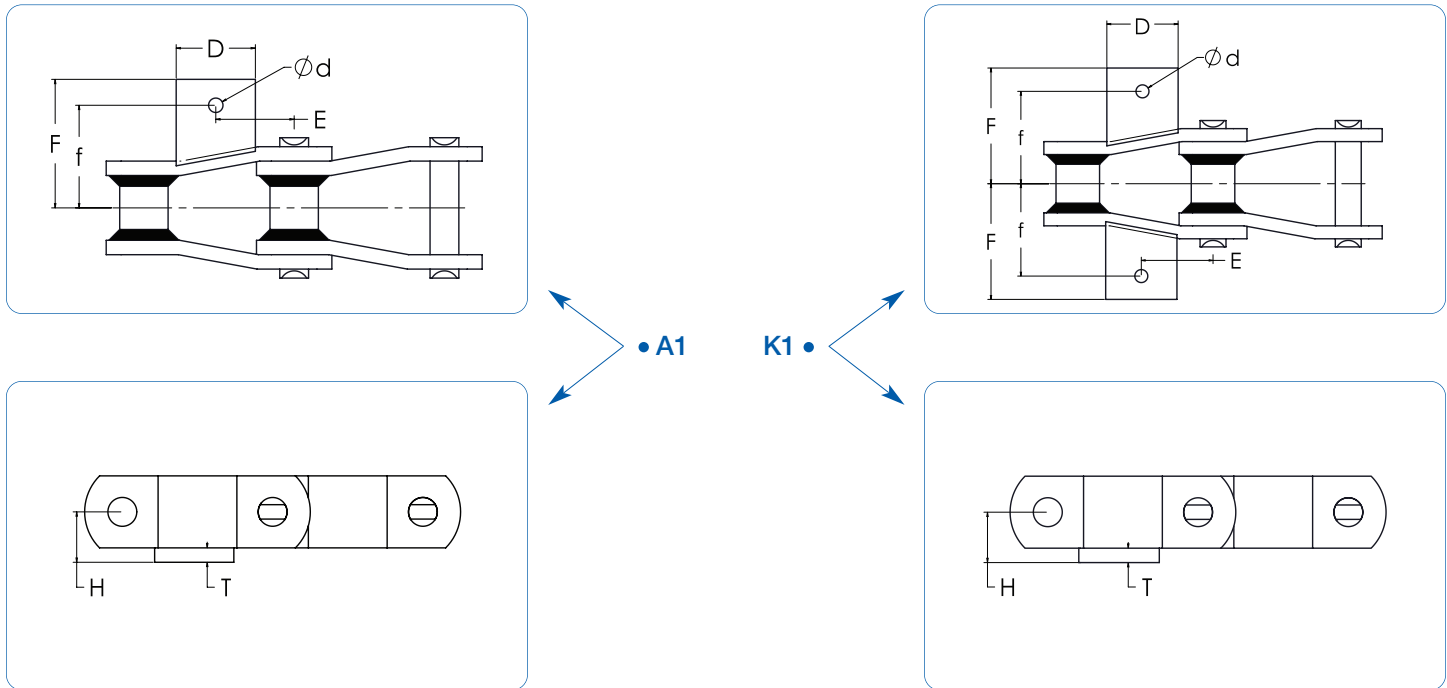
Dimensions (in)

Chain Number	Pitch (P)	Bearing Length (F)	Pin Length (L)	Barrel Diam. (D)	Pin Diam. (d)	Link Plate		Sprocket Thickness (Max) (W)	Links Per Foot	Ultimate Tensile Strength (Lbs)	Average Weight Per Foot (Lbs.)
						Height (H)	Thickness (T)				
WRC131	3.075	2.125	3.563	1.250	.750	1.500	.375	1.125	3.9	50,400	8.4
WHC131										57,000	
WRC124	4.000	2.813	4.250	1.250	.750	1.500	.375	1.500	3.0	50,400	8.0
WHC124										57,000	
WRC124XHD	4.050	3.000	4.875	1.660	1.000	2.000	.500	1.500	3.0	85,500	14.5
WHC124XHD										122,700	
WRC111	4.760	3.375	4.813	1.250	.750	1.750	.375	2.000	2.5	50,400	8.6
WHC111										57,000	
WRC110	6.000	2.813	4.250	1.250	.750	1.500	.375	1.500	2.0	50,400	6.4
WHC110										57,000	
WRC110XHD	6.050	3.000	4.875	1.660	1.000	2.000	.500	1.500	2.0	85,500	11.5
WHC110XHD										122,000	
WRC132	6.050	4.438	6.250	1.660	1.000	2.000	.500	3.125	2.0	85,500	13.0
WHC132										122,000	
WRC132XHD	6.050	4.688	6.750	1.660	1.000	2.000	.625	3.125	2.0	118,500	15.9
WHC132XHD										142,000	
WRC150	6.050	4.438	6.250	1.660	1.000	2.500	.500	3.125	2.0	120,000	15.5
WHC150										144,000	
WRC150XHD	6.050	4.688	6.750	1.660	1.000	2.500	.625	3.125	2.0	122,500	18.0
WHC150XHD										148,000	

*WHC Denotes Heat-Treated

Welded Steel Chain Attachments

A1 and K1

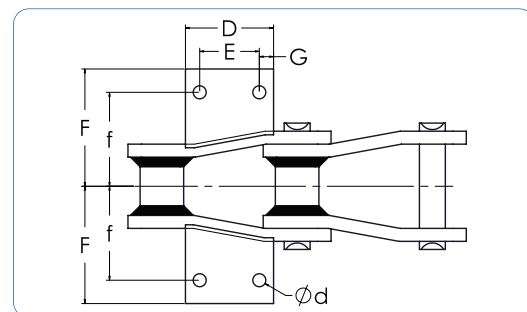
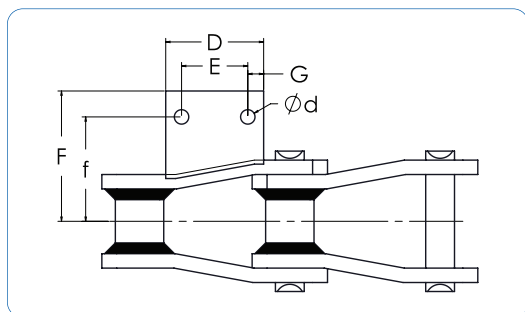


Dimensions (in)

Chain Number	For Chain	(f)	(F)	(D)	(E)	(H)	(T)	(Ød)
A1-WR78	WR78	2.000	2.500	1.250	1.250	.875	.250	.375
K1-WR78								
A1-WR78XHD	WR78XHD	2.000	2.500	1.250	1.250	.875	.250	.375
K1-WR78XHD								
A1-WR82	WR82	2.125	2.750	1.250	1.500	.875	.250	.375
K1-WR82								
A1-WR82XHD	WR82XHD	2.375	3.000	1.250	1.500	1.125	.375	.375
K1-WR82XHD								
A1-WR124	WR124	2.625	3.250	1.500	2.000	1.125	.375	.375
K1-WR124								
A1-WR124XHD	WR124XHD	2.625	3.375	1.500	2.000	1.500	.500	.500
K1-WR124XHD								
A1-WR111	WR111	3.125	3.750	1.750	2.125	1.250	.375	.375
K1-WR111								
A1-WR132	WR132	3.750	4.625	2.000	3.000	1.500	.500	.500
K1-WR132								
A1-WR132XHD	WR132XHD	3.750	4.625	2.000	3.000	1.500	.500	.500
K1-WR132XKD								

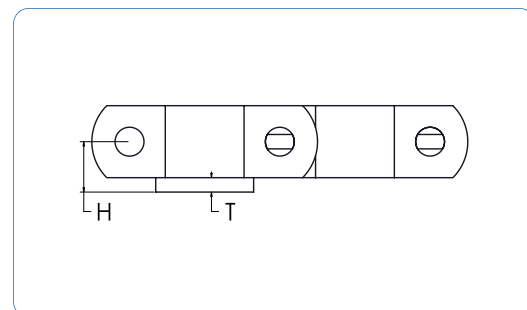
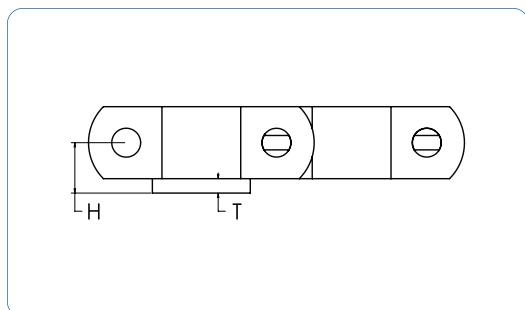
Welded Steel Chain Attachments

A2 and K2



• A2

K2 •

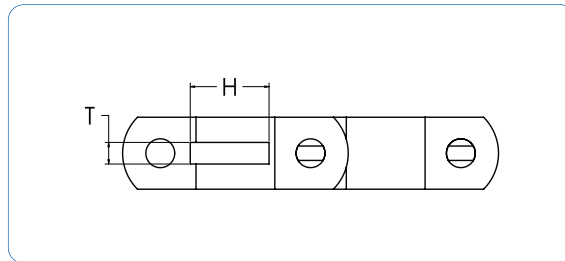
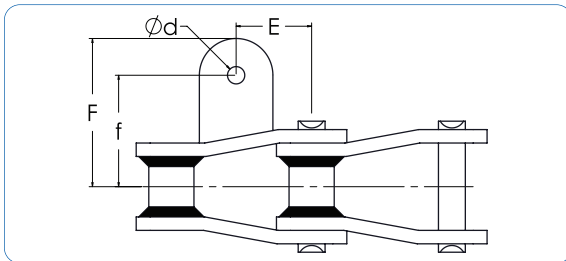


Dimensions (in)

Chain Number	For Chain	(f)	(F)	(D)	(E)	(G)	(H)	(T)	(Ød)
A2-WR78	WR78	2.000	2.500	2.000	1.125	.813	.875	.250	.375
K2-WR78									
A2-WR78XHD	WR78XHD	2.000	2.500	2.000	1.125	.813	.875	.250	.375
K2-WR78XHD									
A2-WR82	WR82	2.125	2.750	2.250	1.250	.500	.875	.250	.375
K2-WR82									
A2-WR82XHD	WR82XHD	2.375	3.000	2.250	1.250	.500	1.125	.375	.375
K2-WR82XHD									
A2-WR124	WR124	2.625	3.250	3.000	1.938	1.000	1.125	.375	.375
K2-WR124									
A2-WR124XHD	WR124XHD	2.625	3.375	3.000	1.938	1.000	1.500	.500	.500
K2-WR124XHD									
A2-WR111	WR111	3.125	3.750	3.500	2.313	.813	1.250	.375	.375
K2-WR111									
A2-WR132	WR132	3.750	4.563	4.000	2.750	1.625	1.500	.500	.500
K2-WR132									
A2-WR132XHD	WR132XHD	3.750	4.563	4.000	2.750	1.625	1.250	.500	.500
K2-WR132XKD									
A2-WR150	WR150	3.750	4.563	4.000	2.750	1.625	1.750	.500	.500
K2-WR150									
A2-WR157	WR157	3.750	4.563	4.000	2.750	1.625	1.750	.500	.500
K2-WR157									

Welded Steel Chain Attachments

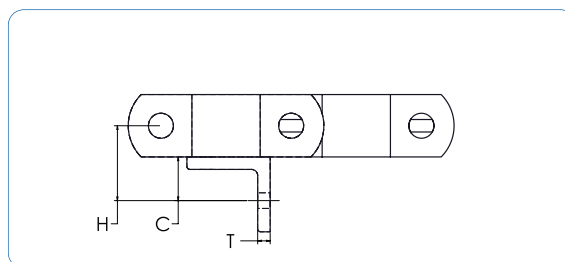
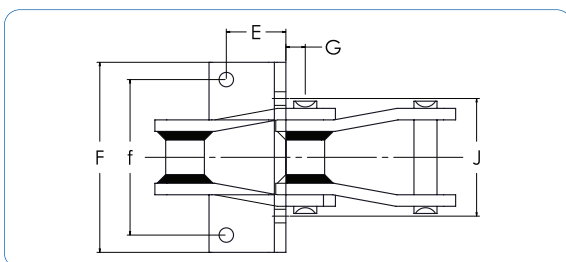
A22



Dimensions (in)

Chain Number	For Chain	(f)	(F)	(E)	(H)	(T)	(Ød)
A22-WR78	WR78	2.000	2.625	1.313	1.250	.250	.375
A22-WR82	WR82	2.500	3.125	1.500	1.250	.250	.375
A22-WR124	WR124	3.000	3.875	2.000	1.750	.375	.500
A22-WR111	WR111	3.500	4.375	2.375	1.750	.375	.500
A22-WR106	WR106	2.750	3.625	3.000	2.000	.375	.500
A22-WR132	WR132	4.250	5.250	3.000	2.000	.500	.750

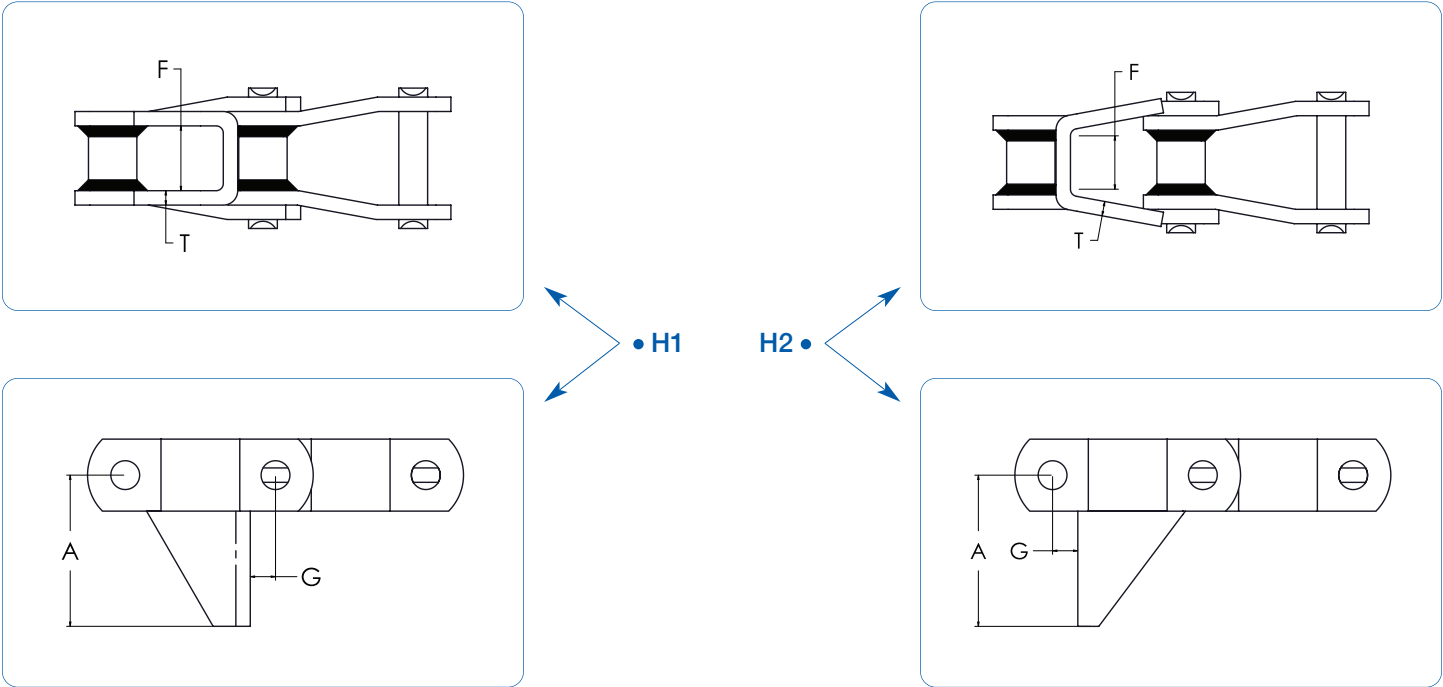
F2 and F4



Chain Number	For Chain	(f)	(F)	(J)	(E)	(G)	(H)	(C)	(T)	(Ød)
F2-WR78	WR78	4.500	5.500	3.750	1.250	.750	1.750	1.125	.250	.375
F4-WR78										
F2-WR78XHD	WR78XHD	4.500	5.500	3.750	1.250	.750	1.750	1.125	.250	.375
F4-WR78XHD										
F2-WR82	WR82	5.000	5.875	4.125	1.250	1.000	1.750	1.125	.250	.375
F4-WR82										
F2-WR82XHD	WR82XHD	5.000	5.875	4.125	1.500	.875	1.750	1.125	.375	.375
F4-WR82XHD										
F2-WR124	WR124	5.250	6.250	4.375	1.500	1.000	2.375	1.375	.375	.375
F4-WR124										

Welded Steel Chain Attachments

H1 and H2

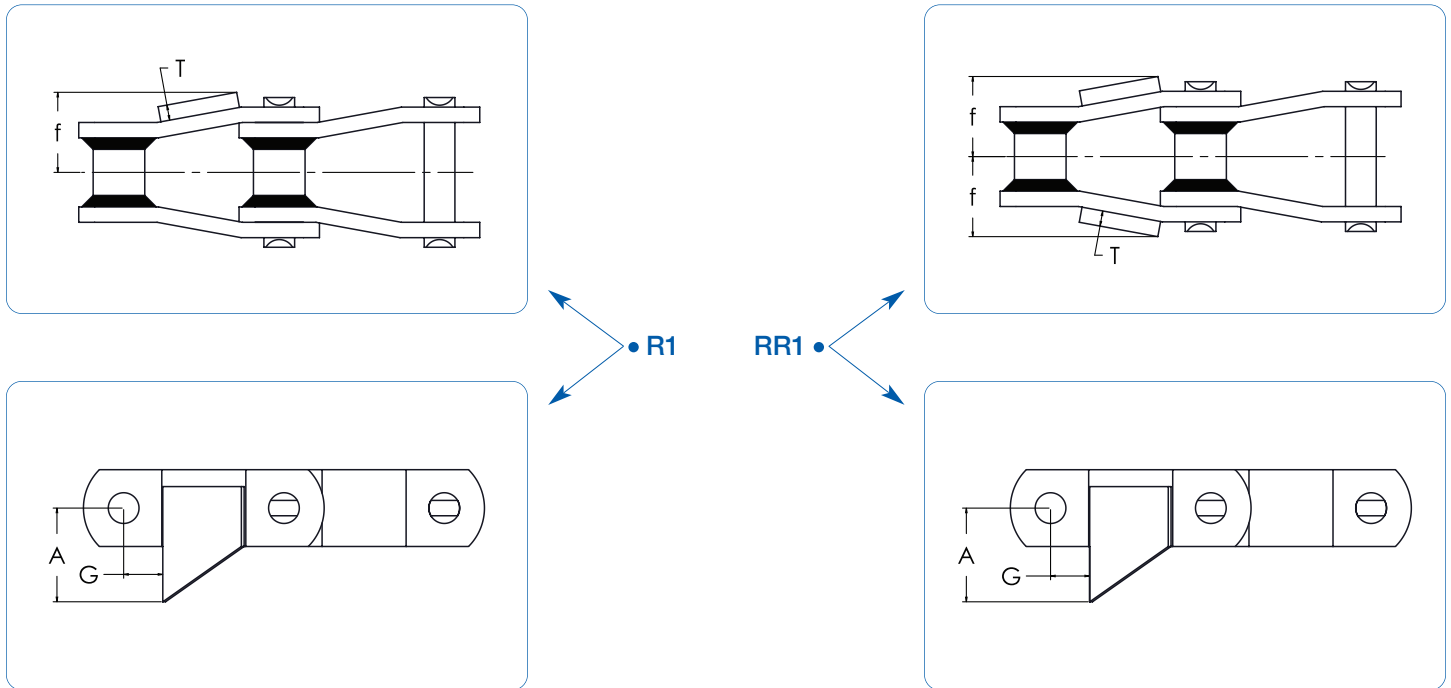


Dimensions (in)

Chain Number	For Chain	(F)	(T)	(G)	(A)
H1-WR78	WR78	1.500	.250	.500	3.625
H2-WR78					
H1-WR78XHD	WR78XHD	1.500	.375	.500	3.625
H2-WR78XHD					
H1-WR82	WR82	1.750	.250	.625	3.625
H2-WR82					
H1-WR82XHD	WR82XHD	1.750	.375	.625	3.625
H2-WR82XHD					

Welded Steel Chain Attachments

R1 and RR1

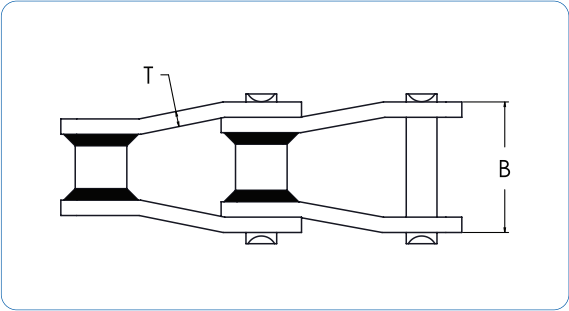
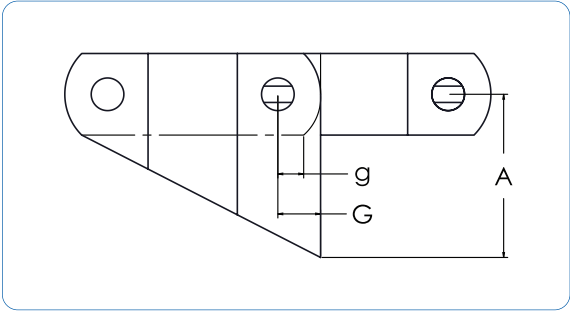


Dimensions (in)

Chain Number	For Chain	(f)	(T)	(G)	(A)
R1-WR78	WR78	1.500	.250	.625	1.563
RR1-WR78					
R1-WR78XHD	WR78XHD	1.750	.250	.625	1.563
RR1-WR78XHD					
R1-WR82	WR82	1.625	.250	.813	1.750
RR1-WR82					
R1-WR82XHD	WR82XHD	1.938	.375	.813	2.063
RR1-WR82XHD					
R1-WR124	WR124	2.156	.375	1.500	1.875
RR1-WR124					
R1-WR132	WR132	3.094	.500	1.500	2.500
RR1-WR132					

Welded Steel Chain Attachments

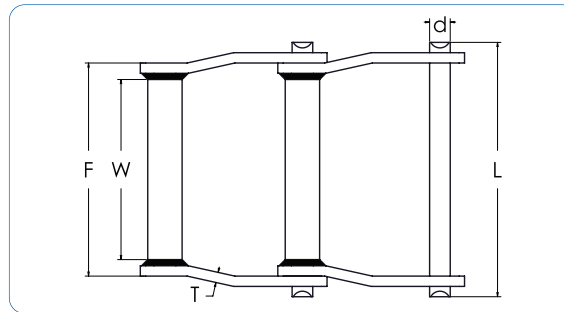
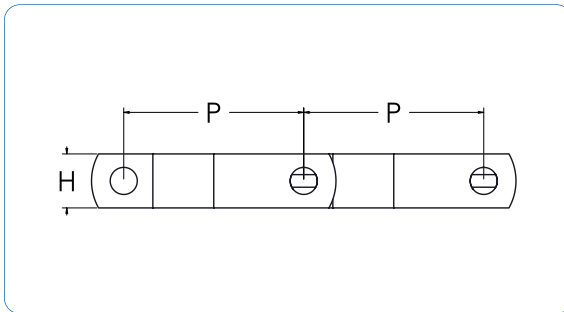
S1 and S2



Dimensions (in)

Chain Number	For Chain	(A)	(B)	(g)	(G)	(T)
S1-WR124	WR124	3.750	3.625	.688	.875	.375
S2-WR124						
S1-WR124XHD	WR124XHD	3.750	4.125	.875	1.125	.500
S2-WR124XHD						
S1-WR111	WR111	4.000	4.188	1.000	1.000	.375
S2-WR111						
S1-WR106	WR106	3.750	3.625	.688	.875	.375
S2-WR106						
S1-WR132	WR132	5.000	5.438	.875	1.125	.500
S2-WR132						
S1-WR150	WR150	5.500	5.438	.500	.875	.500
S2-WR150						

Welded Steel Chain - Drag Chain



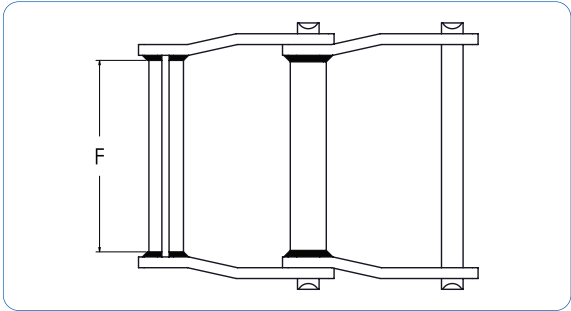
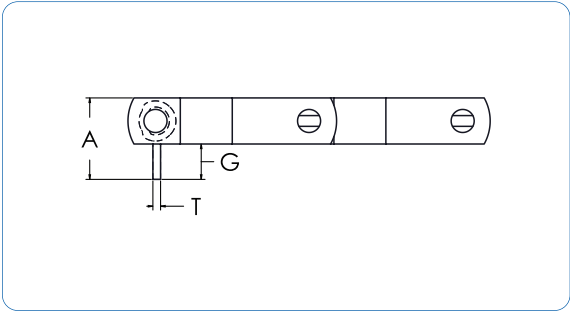
Dimensions (in)

Chain Number	Pitch (P)	Bearing Length (F)	Pin Length (L)	Pin Diam. (d)	Height (H)	Thickness (T)	Sprocket Thickness (Max) (W)	Links Per Foot	Ultimate Tensile Strength (Lbs)	Average Weight Per Foot (Lbs.)
WD104	6.000	5.375	6.750	.750	1.500	.375	4.125	2.0	51,000	8.6
WDH104									61,000	
WD110	6.000	10.250	11.750	.750	1.500	.375	9.000	2.0	51,000	12.0
WDH110									61,000	
WD112	8.000	10.250	11.750	.750	1.500	.375	9.000	1.5	51,000	10.0
WDH112									61,000	
WD116	8.000	14.125	15.500	.750	1.750	.375	13.000	1.5	55,000	12.9
WDH116									69,000	
WD120	6.000	10.250	12.000	.875 / 1.000	2.000	.500	8.750	2.0	85,000	18.0
WDH120									102,000	
WD120XHD	6.000	10.500	12.750	1.000	2.000	.625	8.750	2.0	122,000	21.0
WDH120XHD									146,000	
WD480	8.000	12.750	14.500	.875 / 1.000	2.000	.500	11.000	1.5	85,000	16.9
WDH480									102,000	
WD480XHD	8.000	13.000	15.250	1.000	2.000	.625	11.000	1.5	122,000	19.5
WDH480XHD									146,000	

*WDH Denotes Heat-Treated

Welded Steel Chain - Drag Chain Attachments

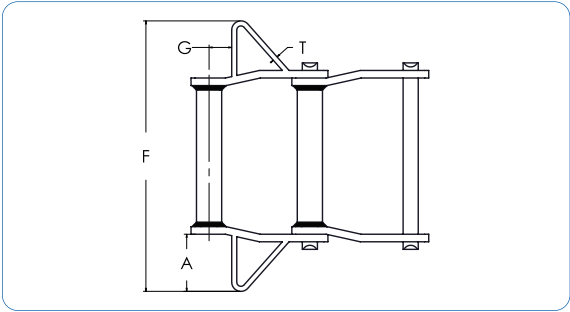
C Attachment



Dimensions (in)

Chain Number	(A)	(T)	C1		C3		C4	
			(G)	(A)	(G)	(A)	(G)	(A)
WD110	9.000	.375	3.000	1.500			4.500	3.000
WD112	9.000	.375	3.000	1.500			4.500	3.000
WD120	8.750	.500			4.000	2.000		
WD480	11.250	.500					6.000	4.000

Standard Wing Attachment

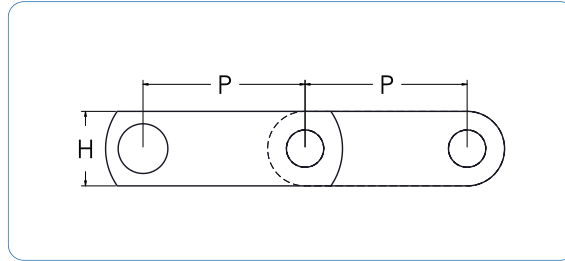
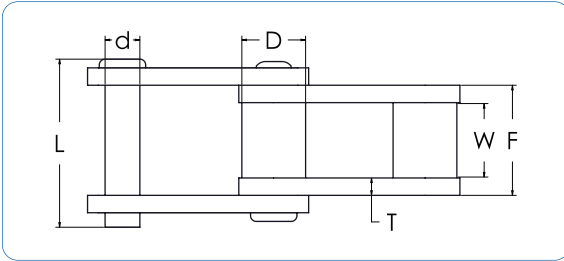


Dimensions (in)

Chain Number	For Chain	(F)	(T)	(G)	(A)
Standard Wing WD110	WD110	17.000	.375	1.750	3.375
Standard Wing WD112	WD112	17.000	.375	1.750	3.375
Standard Wing WD120	WD120	17.500	.500	2.500	3.375
Standard Wing WD480	WD480	22.000	.500	2.500	4.625

Cast Combination Chain

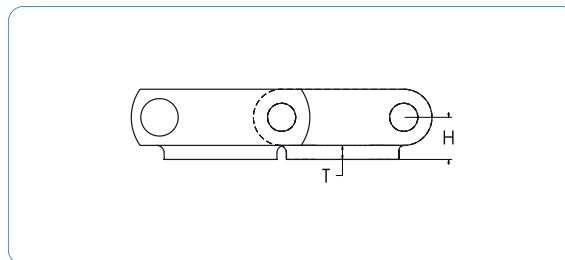
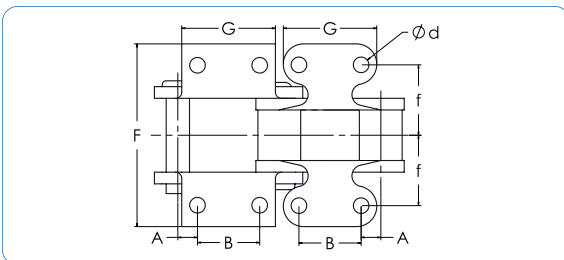
Plain Chain



Dimensions (in)

Chain Number	Pitch (P)	Pin Dia. (d)	Barrel Dia. (D)	Overall Width (L)	Max Sprocket Thickness (W)	Length of Bearing (F)	Sidebar Thickness (T)	Sidebar Height (H)	Links Per Foot	Average Weight Per Foot	Ultimate Tensile Strength
C55	1.631	.375	.719	2.000	.750	1.188	.188	.750	5.2	2.1	9,000
C-188	2.609	.500	.880	2.780	.940	1.440	.250	1.125	4.6	3.6	17,500
C-131	3.075	.625	1.250	3.690	1.125	1.875	.375	1.500	4.0	6.5	30,000
C-102B	4.000	.625	1.000	4.490	2.000	2.750	.375	1.500	3.0	6.8	30,000
C-111	4.760	.750	1.440	5.250	2.375	3.125	.375	1.750	2.6	9.8	45,000
C-110	6.000	.625	1.250	4.490	1.940	2.688	.375	1.500	2.0	6.0	30,000
C-132	6.050	1.000	1.750	6.380	3.125	4.125	.500	2.000	2.0	14.5	62,500

K2 Attachment

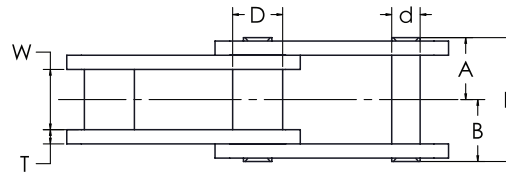
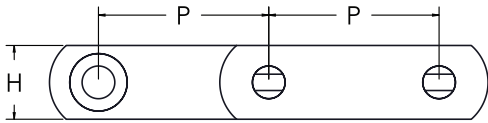


Chain Number	Pitch (P)	Attachment							
		(f)	(F)	(G)	(B)	(A)	(d)	(H)	(T)
C-188	2.609	2.094	5.063	2.125	1.250	.688	.313	.813	.250
C-131	3.075	2.063	5.500	2.625	1.500	.781	.500	1.063	.375
C-102B	4.000	2.656	6.625	2.750	1.750	1.125	.375	1.063	.375
C-111	4.760	3.125	7.500	3.625	2.313	1.218	.500	1.125	.375
C-110	6.000	2.656	6.500	3.000	1.750	2.125	.375	1.063	.375
C-132	6.050	3.750	9.063	3.625	2.750	3.750	.500	1.250	.500

Steel Bushed Chain Interchange

POWER RITE #	ALLIED LOCKE #	JEFFREY #	REX #	US TSUBAKI #
188	SS-181	6188	SBS-188	188
131	SS-131	6131	SBS-131	131
102-B	SS-102-B	6102-BM	SBS-102-B	102-B
102 1/2		6102 1/2	SBS-102 1/2	102 1/2
111	SS-111	6111M	SBS-111	111
110	SS-110	6110MB	SBS-110	110
856	SS-856	6856M	SBX-856	4856
857	SS-857	6867	SBX-2857	4857
859	SS-859	6869	SBX-2859	4859
150-X	SS-150+	6150PM	SBS-150 PLUS	150-X
864	SS-864	6864	SBX-2864	4864

Steel Bushed Chain

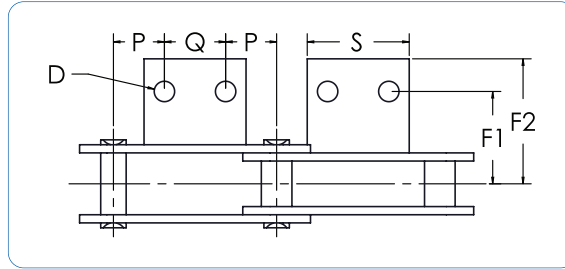
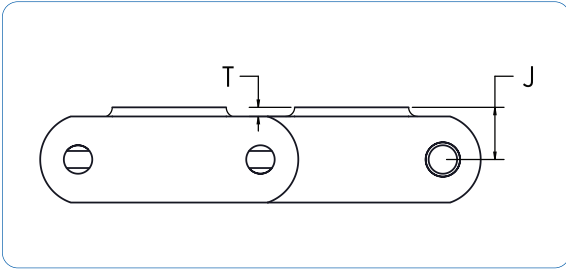


Dimensions (in)

Chain No.	Pitch (P)	Width (W)	Bushing Diam. (D)	Pin Diam. (d)	Pin Head to CL (A)	Pin End to CL (B)	Overall Width (L)	Link Plate		Average Tensile Strength (Lbs.)	Max Work Load. (Lbs.)	Average Weight Per Foot (Lbs.)
								Height (H)	Thickness (T)			
188	2.609	1.063	.875	.500	1.250	1.438	2.688	1.125	.250	25,000	2,750	3.8
131	3.075	1.313	1.250	.625	1.656	1.875	3.531	1.500	.375	40,000	4,500	7.5
102B	4.000	2.125	1.000	.625	2.031	2.281	4.312	1.500	.375	40,000	6,300	6.9
102 1/2	4.040	2.250	1.375	.750	2.250	2.500	4.750	1.750	.375	50,000	8,850	9.4
111	4.760	2.625	1.438	.750	2.375	2.688	5.063	2.000	.375	50,000	8,850	10.2
110	6.000	2.125	1.250	.625	2.031	2.281	4.312	1.500	.375	40,000	6,300	6.3
856	6.000	3.000	1.750	1.000	2.875	3.250	6.125	2.500	.500	145,000	14,000	16.5
857	6.000	3.000	1.750	1.000	2.875	3.250	6.125	3.250	.500	175,000	14,000	21.0
859	6.000	3.750	2.375	1.250	3.563	3.813	7.375	4.000	.625	275,000	21,800	34.0
150X	6.050	3.313	1.750	1.000	3.031	3.375	6.406	2.500	.500	100,000	15,100	16.6
864	7.000	3.750	2.375	1.250	3.563	3.813	7.376	4.000	.630	275,000	21,800	31.0

Steel Bushed Chain Attachments

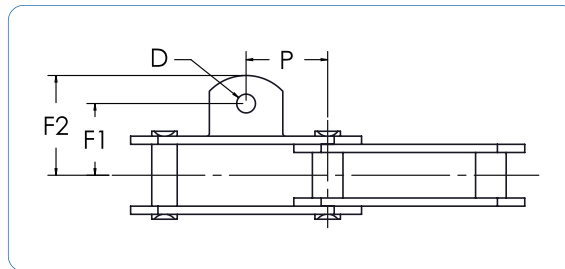
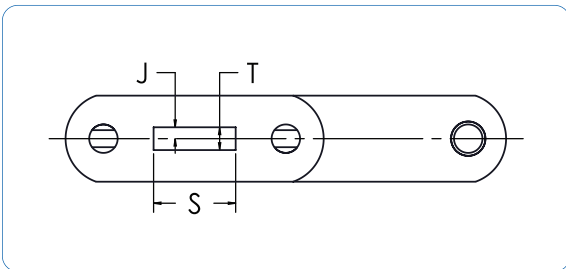
A-2 Attachments



Dimensions (in)

Chain Number	Attachment	(P)	(Q)	(J)	(S)	(T)	(D)	(F1)	(F2)	Average Weight per Foot (Lbs.)
188	A-2	.680	1.250	.813	2.125	.250	.313	2.091	2.609	4.8
131	A-2	.781	1.500	1.125	2.875	.375	.500	2.063	2.910	8.9
102B	A-2	1.300	1.750	1.000	2.813	.375	.375	2.656	3.340	8.0
111	A-2	1.220	2.313	1.500	3.625	.375	.500	3.125	4.125	12.4
110	A-2	2.125	1.750	1.000	2.890	.375	.375	2.656	3.320	7.5

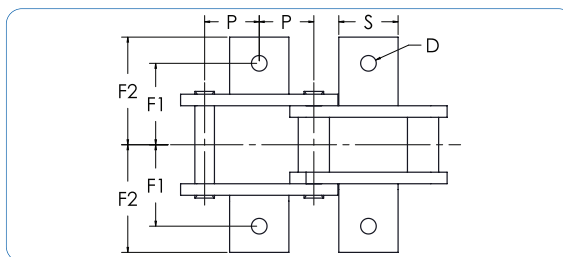
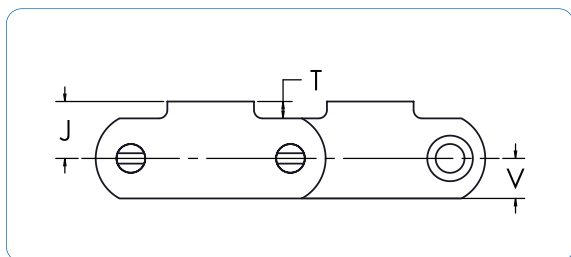
A-22 and A-42 Attachments



Chain Number	Attachment	(P)	(S)	(J)	(T)	(D)	(F1)	(F2)	Average Weight per Foot (Lbs.)
188	A-22 / A-42	1.188	1.250	.188	.375	.375	1.781	2.375	4.8
131	A-22 / A-42	1.531	1.250	.156	.375	.375	3.625	3.500	8.4
102B	A-22 / A-42	2.000	1.250	.156	.313	.375	3.125	3.875	7.8
111	A-22 / A-42	2.375	1.250	.188	.375	.500	3.375	4.125	10.8
110	A-22 / A-42	3.000	2.000	.188	.375	.500	3.125	4.125	7.1

Steel Bushed Chain Attachments

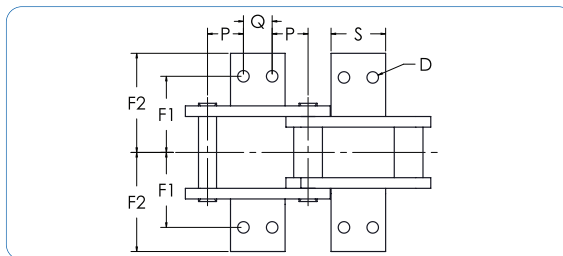
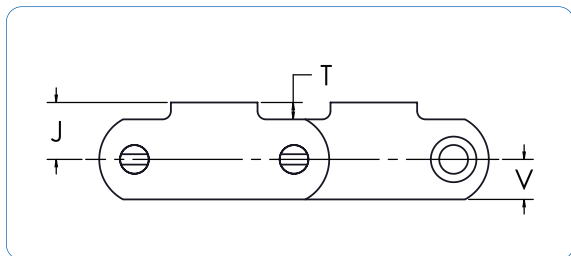
K-1 Attachments



Dimensions (in)

Chain Number	Attachment	(P)	(S)	(J)	(V)	(T)	(D)	(F1)	(F2)	Average Weight per Foot (Lbs.)
188	K-1	1.300	2.125	.813	.563	.250	.375	1.875	2.609	5.8
131	K-1	1.540	1.313	1.000	.750	.375	.500	2.063	3.020	10.2
102B	K-1	2.000	2.813	1.000	.750	.375	.375	2.375	3.343	9.0
111	K-1	2.375	3.625	1.500	1.000	.375	.500	3.125	3.750	15.2

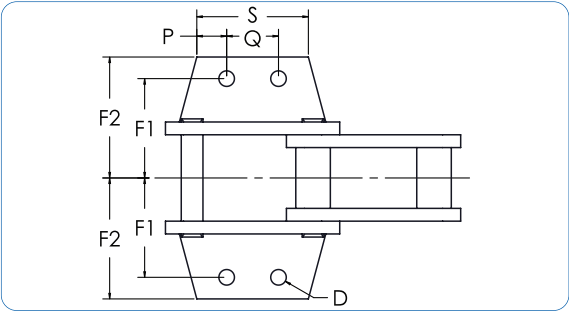
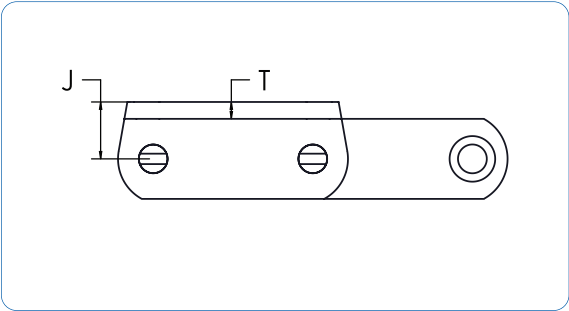
K-2 Attachments and K-22 Attachments



Chain Number	Attachment	(P)	(S)	(J)	(T)	(D)	(Q)	(V)	(F1)	(F2)	Average Weight per Foot (Lbs.)
K-2 Attachment Specs											
188	K-2	.675	2.125	.813	.250	.313	1.250	.563	2.091	2.613	5.8
131	K-2	.781	2.875	1.125	.375	.500	1.500	.750	2.063	2.906	10.2
102B	K-2	1.125	2.813	1.000	.375	.375	1.750	.750	2.656	3.340	9.0
110	K-2	2.125	2.875	1.000	.375	.375	1.750	.750	2.656	3.340	8.6
111	K-2	1.219	3.625	1.500	.375	.500	2.313	1.000	3.125	4.125	15.2
150X	K-2	1.656	4.500	1.875	.500	.500	2.750	1.250	3.750	4.780	23.0
856	K-2	1.875	4.250	1.875	.500	.500	2.250	1.250	3.156	4.250	23.0
K-22 Attachment Specs											
102-1/2	K-22	1.156	3.125	1.125	.375	.500	1.750	.875	2.656	3.270	24.0
111	K-22	1.230	3.625	1.500	.375	.375	2.313	1.000	3.125	4.125	15.2
856	K-22	1.875	4.250	1.875	.500	.625	2.250	1.250	3.156	4.250	23.0

Steel Bushed Chain Attachments

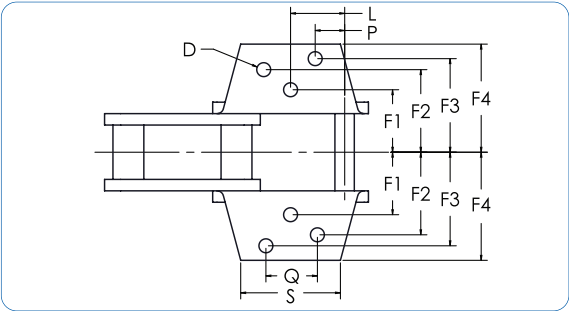
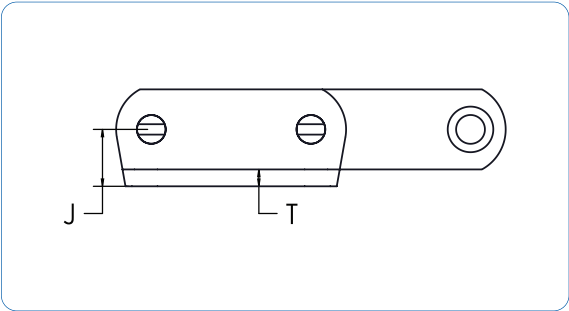
K-24 Attachments



Dimensions (in)

Chain Number	Attachment	(P)	(S)	(J)	(T)	(D)	(Q)	(F1)	(F2)	Average Weight per Foot (Lbs.)
856	K-24	1.750	7.250	1.875	.500	.625	2.500	3.625	4.750	27.5

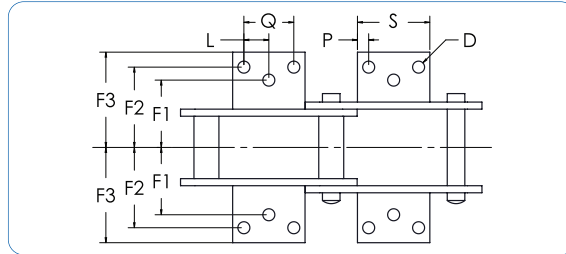
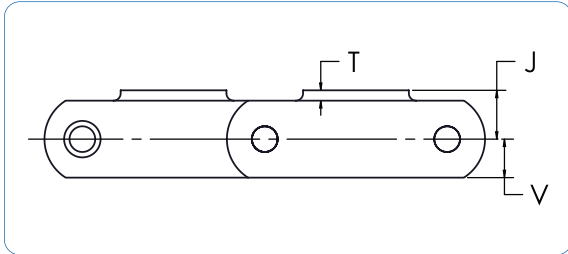
K-3 Attachments



Chain Number	Attachment	(P)	(S)	(L)	(Q)	(F1)	(F2)	(F3)	(F4)	(D)	(J)	(T)	Average Weight per Foot (Lbs.)
150X	K-3	1.656	3.020	4.250	2.750	3.750		5.750	6.531	.500	1.875	.500	26.9
856	K-3	1.625	3.000	4.250	2.750	3.281	5.470	6.031	6.750	.500	1.875	.500	27.5

Steel Bushed Chain Attachments

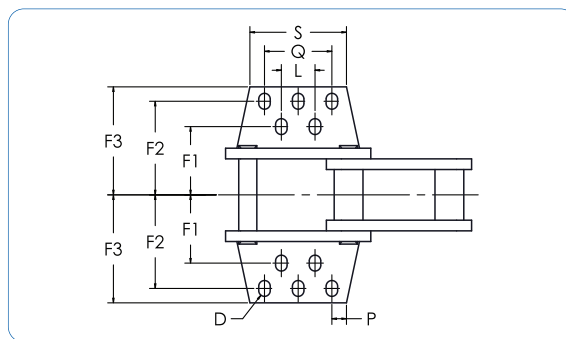
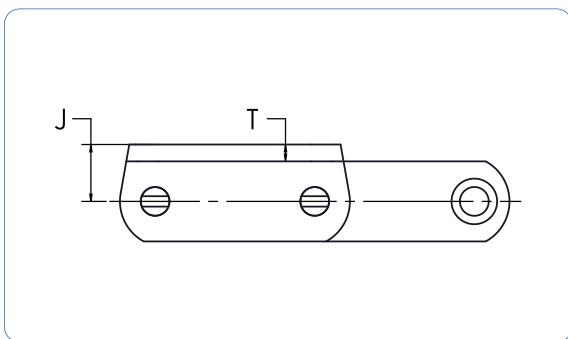
K-35 Attachments



Dimensions (in)

Chain Number	Attachment	(P)	(L)	(S)	(Q)	(F1)	(F2)	(F3)	(D)	(J)	(V)	(T)	Average Weight per Foot (Lbs.)
856	K-35	1.750	1.250	6.440	2.500	3.625	5.875	6.750	.625	1.875	1.250	.500	27.5

K-44 Attachments and K-443 Attachments



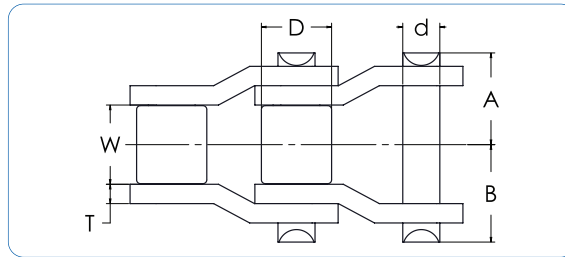
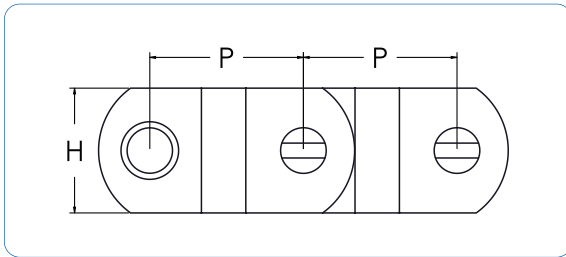
Chain Number	Attachment	(P)	(L)	(Q)	(S)	(F1)	(F2)	(F3)	(D)	(J)	(T)	Average Weight per Foot (Lbs.)
K-44 Attachment Specs												
857	K-44	1.250	3.500	3.500	6.563	3.500	6.000	7.250	.500	2.500	.500	42.0
859	K-44	.750	2.750	4.500	6.500	4.500	6.500	7.550	.625	3.000	.625	67.0
K-443 Attachment Specs												
864	K-443	.750	3.750	5.500	8.563	4.500	6.500	7.550	.625	3.000	.625	53.0

Engineering Class Drive Chain Interchange

POWER RITE #	ALLIED LOCKE #	JEFFREY #	REX #	US TSUBAKI #
2065		JS-2065	3113	US-2035
882	MXS-882	JS-882	R-588	US-882
3011	MSX-3011	JS-3011	X-568	US-3011
1030		JS-1030	1030	US-1030
1031		JS-1031	R-1033	US-1031
3075	MXS-3075	JS-3075	1037	US-3075
3514	MXS-3514	JS-3514	RX-238	US-3514
1242	MXS-1242	JS-4110	R-1248	US-1242
1245	MXS-1245	JS-1245-A	RX-1245	US-1245
4522	MSX-4522	JS-4522	X-635	US-4522
5031	MSX-5031	JS-5031	X-1207	US-5031
5035	MXS-5035	1605-AAA	R0-1315	US-5035
5542	MXS-5542		R0-1356	US-5542
6042	MXS-6042	JS-6042	RX-1306	US-6042
344SXX		1630-A	X-345	344-SXX
5042				US-5042
6066	MSS-6065			US-6066
64s				US-64S
1353	MSR1353		X1353	US-1353

Engineering Class Drive Chain

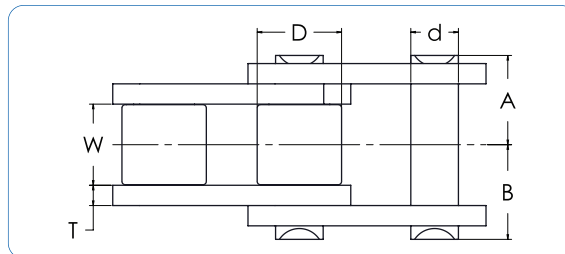
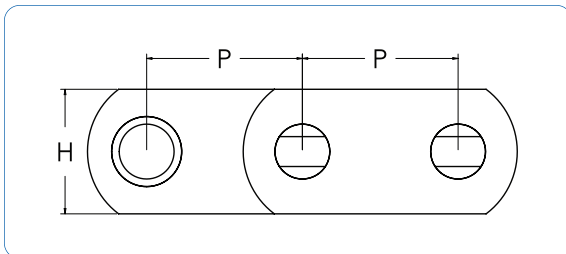
Offset Sidebar



Dimensions (in)

Chain Number	(P)	(A)	(B)	(W)	(D)	(d)	(H)	(T)	Average Ultimate Strength (.lbs)	Max. Work Load (lbs.)	Average Weight per Foot (.lbs./ft)
2065	2.000	1.375	1.656	1.266	1.125	.594	1.625	.313	65,000	4,000	7.6
882	2.609	1.250	1.438	1.125	.875	.438	1.125	.250	26,000	2,500	3.6
3011	3.067	1.813	2.063	1.563	1.625	.750	2.250	.375	110,000	6,100	12.0
1030	3.075	1.625	1.875	1.500	1.250	.625	1.500	.313	28,000	4,650	7.0
1031	3.075	1.594	1.875	1.500	1.250	.625	1.500	.313	48,000	4,650	7.0
3075	3.075	1.844	2.000	1.500	1.250	.650	1.750	.375	75,000	5,100	9.6
3514	3.500	2.063	2.344	1.500	1.750	.875	2.250	.500	140,000	7,700	16.1
1242	4.063	2.188	2.563	1.938	1.750	.875	2.250	.500	140,000	9,000	16.1
1245	4.073	2.375	2.750	1.938	1.781	.938	2.375	.563	170,000	10,100	18.0
4522	4.500	2.500	2.875	2.063	2.250	1.109	3.000	.563	220,000	12,300	25.4
5031	5.000	3.063	3.375	2.750	2.500	1.250	3.500	.625	310,000	17,500	34.0
5035	5.000	3.125	3.500	2.563	2.500	1.375	3.500	.750	350,000	19,600	38.1
5542	5.500	3.469	3.875	3.000	3.000	1.500	4.000	.750	420,000	23,600	49.1
6042	6.000	3.469	3.875	3.000	3.000	1.500	4.000	.750	420,000	23,600	45.0
6066	6.000	3.375	3.875	3.000		1.750	4.750	.750	500,000	27,600	51.7

Straight Sidebar



Chain Number	(P)	(A)	(B)	(W)	(D)	(d)	(H)	(T)	Average Ultimate Strength (.lbs)	Max. Work Load (lbs.)	Average Weight per Foot (.lbs./ft)
64S	2.500	1.688	2.000	1.500	1.563	.875	2.375	.375	125,000	6,900	13.1
5042	5.000	3.469	3.875	3.000	3.000	1.500	4.000	.750	420,000	23,600	53.0
344SXX	3.000	2.375	2.750	1.938	1.700	.938	2.375	.563	170,000	10,050	22.0
1353	4.090	2.688	3.125	2.250	2.625	1.313	3.500	.625	210,000	16,000	37.6

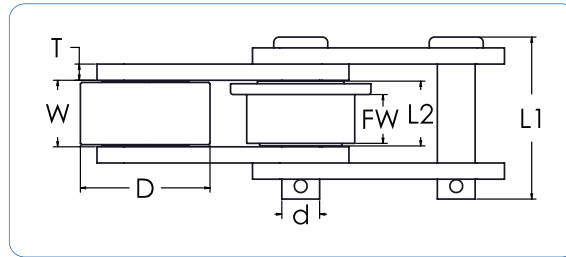
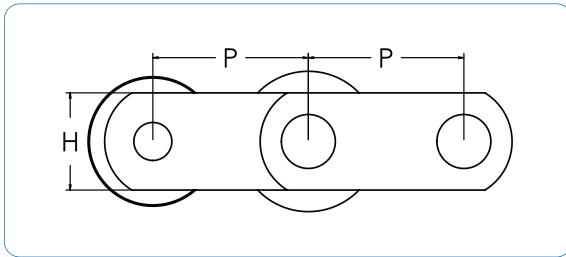
Roller Conveyor Chain Interchange

POWER RITE #	ALLIED LOCKE #	JEFFREY #	REX #	US TSUBAKI #
378-RX		1862-C	RR-432	378-RX
81-X	81-X	81-X	81-X	81-X
53-R	MRS-3013	1583-C	SR-183	53-R
87-R		IS-982	RR-585	87-R
93-R				93-R
119-RX	MRS-1539		1539	119-RX
95-R	MRS-4013	1520-C	RR-1120	95-R
94-R	MRS-4019	SS-4	4	94-R
97-R	MRS-4119		RS-4019	97-R
US-90-R	MRS-4216	1594	SR-194	US-90-R
83-R				83-R
91-R	MRS-2188		2188	91-R
89-R	MRS-4328	149	531	89-R
84-R	MRS-149			84-R
1113-R		1297	SR-1113	1113-R
US-196-R	MRS-6018	1796	SR-196	US-196-R
604-R	MRS-1116	1829	2126	604-R
607-R		IS-6022	2190	607-R
603-R			1606	603-R
625-R		1258	RS-658	625-R
627-R	MRS-1114		SR-114	627-R
629-R		951	S-951	629-R
626-R			2183	626-R
614-R		1706	6	614-R
2184-RX	MRS-2184P	2184-P	A-2184	2184-RX
CC-5	MRS-1617		1617	CC-5
610-R				610-R
96-R	MRS-996	1007-D	2124	96-R
1131-R		1734	SR-1131	1131-R
96-RX		1007-DP	A-2124	96-RX
2198-RX	MRS-2198	2198-A	A-2198	2198-RX
2178-RX		2178-A	A-2178	2178-RX

POWER RITE #	ALLIED LOCKE #	JEFFREY #	REX #	US TSUBAKI #
800-RX		2800-PB	A-2800	800-RX
806-R				806-R
896-R				896-R
925-R				925-R
B-912-R		IS-911	E-911	B-912-R
D-963-R		1751	E-922	D-963-R
4004			RS-4852	4004
B-964-R		933	SS-933	B-964-R
4009			RS-4851	4009
4065			RS-4065	4065
B-1263-R		1222	SS-1227	B-1263-R
D-1263-R		1322	E-1222	D-1263-R
E-1263-R			SS-1233	E-1263-R
1273-R		1244	ER-1244	1273-R
B-1264-R		1233	FR-1233	B-1264-R
1265-R			4011	1265-R

Roller Conveyor Chains

Page 1 of 2



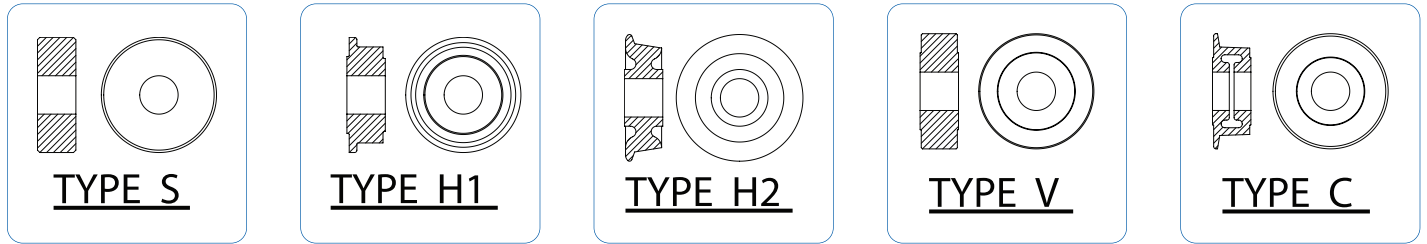
Dimensions (in)

Chain Number	Pitch (P)	Lengths		Roller					Pin		Sidebar			Bushing Material	Bearing Area (in ²)	Avg. Ultimate Str. (Lbs.)	Max Work Load (Lbs.)	Approx. Weight (Lbs./ft)
		(L1)	(E)	(D)	(L2)	Style	Material	(FW)	(d)	Material	(H)	(T)	Material					
378XR	1.654	2.281	1.000	.875	.969	S	CCH		.438	ACH	1.125	.188	CHT	CCH	.600	20,000	2,100	3.7
81X	2.609	2.063	1.063	.906	1.000	S	CCH		.438	CCH	1.125	.156	CHT	CCH	.609	15,000	2,150	2.5
87R	2.609	2.719	1.125	.875	1.603	S	AHT		.438	ACH	1.125	.250	HC	CCH	.719	18,000	2,500	3.8
53R	3.000	2.281	1.000	1.500	.969	S	CCH		.438	CHT	1.125	.188	CRS	ACH	.609	13,000	2,100	3.9
93R	3.000	2.750	1.250	1.500	1.188	S	CCH		.500	CHT	1.250	.250	HC	CCH	.875	20,000	3,000	4.8
119RX	3.075	3.438	1.500	1.250	1.438	S	CHT		.625	CHT	1.500	.313	CHT	CCH	1.344	48,000	4,600	6.8
95R	4.000	2.281	1.000	1.500	.969	S	CCH		.438	CHT	1.125	.188	CRS	ACH	.609	13,000	2,100	3.4
94R	4.000	2.406	.875	1.500	.813	S	CCH		.500	CHT	1.250	.250	CRS	CCH	.688	19,000	2,400	4.1
97R	4.000	2.406	.875	1.750	.813	S	CCH		.500	CHT	1.250	.250	CRS	CCH	.688	19,000	2,400	4.5
US-90R	4.000	2.438	1.188	2.000	1.125	S	CCH		.438	CHT	1.250	.188	HC	CCH	.688	16,500	2,400	5.3
91R	4.000	3.250	1.313	1.750	1.250	S	CRS		.625	CHT	1.500	.313	HC	CCH	1.219	28,000	4,100	7.0
89R	4.000	3.469	1.313	2.250	1.250	S	CCH		.625	ACH	1.500	.375	HC	CCH	1.297	28,000	4,500	10.6
84R	4.000	4.594	2.313	2.250	2.250	S	CCH		.625	CHT	1.500	.375	HC	CCH	1.938	28,000	4,700	13.5
1113R	4.040	3.250	1.313	2.000	1.250	S	CCH		.625	CHT	1.500	.313	HC	CCH	1.219	26,000	4,250	7.4
US-196R	6.000	2.656	1.125	2.000	1.063	S	CCH		.438	CHT	1.250	.250	HC	CCH	.719	18,000	2,500	5.0
604R	6.000	2.906	1.313	2.000	1.250	S	CCH		.563	CHT	1.500	.250	HC	CCH	1.016	21,000	3,500	5.4
607R	6.000	2.906	1.313	2.500	1.250	S	CCH		.563	CHT	1.500	.250	HC	CCH	1.016	21,000	3,500	6.5
603R	6.000	2.906	1.313	2.500	1.250	H1	AIHT	.875	.563	CHT	1.500	.250	HC	CCH	1.016	21,000	3,500	5.5
625R	6.000	3.469	1.688	3.000	1.625	H1	AIHT	1.125	.625	CHT	2.000	.250	HC	CCH	1.375	25,000	4,750	9.8
627R	6.000	3.219	1.313	2.000	1.250	S	CCH		.625	CHT	1.500	.313	HC	CCH	1.219	26,000	4,250	6.6
629R	6.000	3.438	1.500	3.000	1.438	V	CCH	1.313	.625	CHT	1.500	.313	HC	CCH	1.344	26,000	4,650	9.7
626R	6.000	3.469	1.313	3.000	1.250	V	CCH	1.313	.625	CHT	2.000	.375	HC	CCH	1.297	28,000	4,500	10.7
614R	6.000	3.813	1.375	2.500	1.313	S	CCH		.750	CHT	2.000	.375	HC	CCH	1.609	38,000	5,600	11.0
2184RX ²	6.000	3.750	1.375	3.000	1.313	V	CCH	1.188	.875	ACH	2.000	.375	CHT	ACH	1.875	75,000	6,500	12.0
CC5 ³	6.000	3.313	1.375	2.500	1.313	S	CCH		.688	CCH	2.500	.313	HC	CCH	1.375	50,000	4,800	11.0

1. Materials: CHT = Carbon Heat Treated / CCH = Carbon Case Hardened / AHT = Alloy Heat Treated / CRS = Cold Rolled Steel / AIHT = Alloy Iron Heat Treated / ACH = Alloy Case Hardened / HC = High Carbon

Roller Conveyor Chains

Page 2 of 2



Dimensions (in)

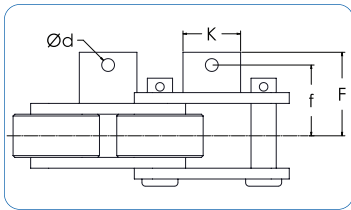
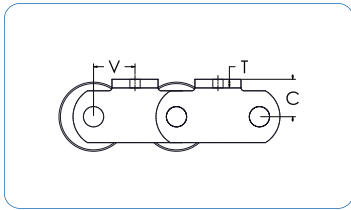
Chain Number	Pitch (P)	Lengths		Roller					Pin		Sidebar			Bushing Material	Bearing Area (in ²)	Avg. Ultimate Str. (Lbs.)	Max Work Load (Lbs.)	Approx. Weight (Lbs./ft.)
		(L1)	(E)	(D)	(L2)	Style	Material	(FW)	(d)	Material	(H)	(T)	Material					
610R	6.000	4.125	1.688	2.750	1.625	S	CCH		.875	CHT	2.250	.375	HC	CCH	2.156	45,000	7,450	13.5
96R	6.000	3.938	1.500	2.750	1.438	V	CCH	1.313	.750	CHT	2.000	.375	HC	CCH	1.703	47,000	5,900	11.8
1131R	6.000	3.938	1.500	3.000	1.438	S	CCH		.750	CHT	2.000	.375	HC	CCH	1.703	47,000	5,900	12.5
96RX	6.000	3.938	1.500	2.750	1.438	V	CCH	1.313	.750	CHT	2.000	.375	CHT	CCH	1.703	70,000	5,900	11.8
2198RX	6.000	4.063	1.500	2.750	1.438	V	CCH	1.313	.875	AHT	2.250	.500	CHT	CCH	2.203	100,000	7,700	15.3
2178RX	6.000	3.938	1.500	2.750	1.438	V	CCH	1.313	.875	CCH	2.250	.375	CHT	CCH	2.000	85,000	6,900	13.1
800RX	8.000	4.938	1.813	3.500	1.750	V	CCH	1.626	1.000	ACH	3.000	.500	CHT	CCH	2.813	125,000	6,800	22.5
806R	8.000	4.844	1.813	3.000	1.750	S	CCH		1.000	AHT	2.500	.500	CHT	CCH	2.813	95,000	9,800	22.5
896R	8.000	3.875	1.500	3.500	1.438	V	CCH	1.313	.750	ACH	2.000	.375	HC	CCH	1.703	47,000	5,900	14.3
925R	9.000	3.406	1.688	3.000	1.625	H1	AIHT	1.125	.625	CHT	2.000	.250	HC	CCH	1.375	25,000	4,150	8.2
B-912R	9.000	3.469	1.500	3.000	1.438	V	CCH	1.375	.625	ACH	2.000	.313	HC	CCH	1.344	47,000	4,650	8.6
B-963R	9.000	4.406	2.000	3.500	1.938	H1	AIHT	1.250	.750	CHT	2.000	.375	HC	CCH	2.070	41,000	7,200	13.0
D-963R	9.000	4.406	2.000	3.500	1.938	V	CCH	1.813	.750	CHT	2.000	.375	HC	CCH	2.070	41,000	7,200	13.0
4004	9.000	5.656	2.625	3.000	2.563	S	CHT		1.000	CHT	2.500	.500	HC	CCH	3.625	75,000	12,700	18.0
B964R	9.000	4.656	2.250	4.000	2.188	C	AIHT	1.500	.875	CHT	2.500	.375	HC	CCH	2.650	70,000	9,200	17.0
4009	9.000	4.625	2.188	3.000	2.125	S	CCH		.875	AIH	2.500	.375	CHT	ACH	2.600	57,000	9,200	13.0
4065	9.000	6.500	3.063	4.250	3.000	V	CCH	1.250	1.250	AIH	3.500	.625	HC	CCH	5.406	148,000	18,900	35.7
B-1263R	12.000	4.406	2.000	3.500	1.938	H1	AIHT	1.250	.750	CHT	2.000	.375	HC	CCH	2.070	41,000	7,200	11.0
D-1263R	12.000	4.406	2.000	3.500	1.938	V	CCH	1.813	.750	CHT	2.000	.375	HC	CCH	2.070	41,000	7,200	11.0
E-1263R	12.000	4.406	2.000	4.000	1.938	C	AIHT	1.250	.750	CHT	2.000	.375	HC	CCH	2.070	41,000	7,200	12.0
1273R	12.000	5.719	2.625	5.000	2.563	H4	AIHT	1.750	1.000	CHT	2.500	.500	HC	CCH	3.625	75,000	12,700	21.5
B-1264R	12.000	4.656	2.250	4.000	2.188	C	AIHT	1.500	.875	CHT	2.500	.375	HC	CCH	2.650	70,000	9,200	15.0
1265R	12.000	4/656	2.250	3.000	2.188	V	CCH	2.063	.875	ACH	2.500	.375	HC	CCH	2.650	70,000	10,000	12.7

1. Materials: CHT = Carbon Heat Treated / CCH = Carbon Case Hardened / AHT = Alloy Heat Treated / CRS = Cold Rolled Steel / AIHT = Alloy Iron Heat Treated / ACH = Alloy Case Hardened / HC = High Carbon

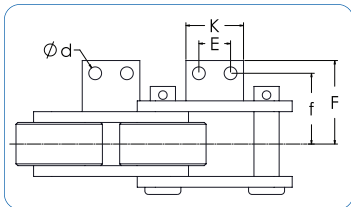
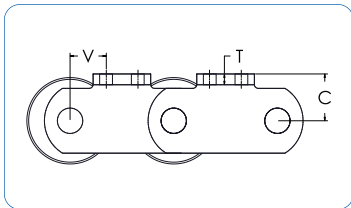
Roller Conveyor Chain Attachments

A1 and A2 Attachments

Dimensions (in)



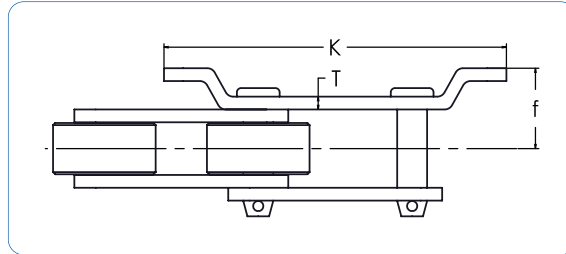
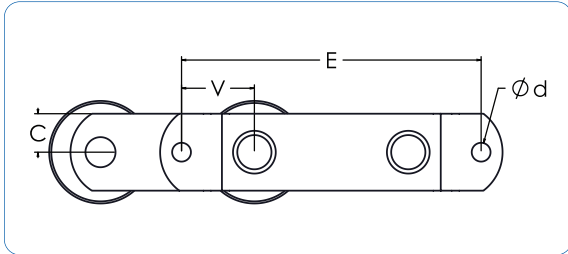
Attachment Number	Chain Number	(f)	(F)	(K)	(V)	(C)	(T)	(Ød)	Approx. Weight (lbs./ft.)
A-1	53R	1.469	2.094	2.000	1.500	.813	.188	.313	4.4
A-1	84R	2.656	3.406	2.000	2.000	1.250	.375	.625	18.0
A-1	89R	2.000	2.813	1.750	2.000	1.250	.375	.375	11.0
A-1	US-90R	2.000	2.625	3.000	2.000	1.125	.188	.375	6.3
A-1	91R	1.813	2.375	2.875	1.344	1.063	.313	.500	7.9
A-1	93R	1.875	2.422	1.625	2.000	1.000	.250	.500	5.5
A-1	94R	1.375	1.875	2.500	2.000	.875	.250	.375	4.7
A-1	95R	1.375	2.156	2.625	1.547	.813	.188	.375	3.9
A-1	US-196R	2.000	2.625	3.500	1.300	1.250	.250	.375	6.6
A-1	603R	2.000	2.700	3.500	3.000	1.125	.250	.375	8.8
A-1	604R	2.000	2.700	3.500	3.000	1.125	.250	.375	6.3
A-1	607R	2.000	2.700	3.500	3.000	1.125	.250	.375	7.4
A-1	610R	2.563	3.328	4.000	3.000	1.500	.375	.625	15.4
A-1	614R	2.125	3.078	2.500	2.000	1.625	.375	.500	13.0



Attachment Number	Chain Number	(f)	(F)	(E)	(K)	(V)	(C)	(T)	(Ød)	Approx. Weight (lbs./ft.)
A-2	53R	1.469	1.969	1.063	2.000	.969	.813	.188	.250	4.4
A-2	84R	2.656	3.410	1.750	2.875	1.125	1.250	.375	.375	18.0
A-2	87R	2.125	2.625	1.250	2.125	.688	.813	.250	.313	4.8
A-2	US-90R	2.000	2.625	2.000	3.125	1.000	1.125	.188	.375	6.3
A-2	91R	1.813	2.375	1.750	2.875	1.125	1.063	.313	.500	7.9
A-2	93R	1.875	2.422	1.250	2.000	.875	1.000	.250	.375	5.5
A-2	94R	1.375	1.875	1.500	2.500	1.250	.875	.250	.375	4.7
A-2	95R	1.375	2.156	1.188	2.625	1.410	.813	.188	.313	3.9
A-2	119R	2.000	2.563	1.875	2.875	.594	1.250	.313	.313	7.9
A-2	US-196R	2.000	2.625	2.000	3.500	2.000	1.250	.250	.375	6.6
A-2	603R	2.000	2.719	2.000	3.500	2.000	1.125	.250	.375	8.9
A-2	604R	2.000	2.719	2.000	3.500	2.000	1.125	.250	.375	6.0
A-2	607R	2.000	2.719	2.000	3.500	2.000	1.125	.250	.375	6.9
A-2	614R	2.125	2.922	2.625	5.500	1.688	1.625	.375	.500	13.0
A-2	625R	2.188	2.906	2.000	4.625	2.000	1.625	.250	.375	12.5
A-2	626R	2.188	3.050	2.000	3.500	2.000	1.625	.375	.375	12.7
A-2	627R	2.000	2.800	2.000	3.500	2.000	1.125	.313	.500	8.5
A-2	629R	2.000	3.000	2.500	3.500	1.750	1.000	.313	.375	11.7
A-2	B-912R	2.563	3.910	3.500	5.500	2.750	1.625	.250	.500	11.1
A-2	925R	2.500	3.375	3.500	5.500	2.750	1.750	.250	.500	10.7
A-2	B-963R	2.875	4.281	3.500	5.500	2.750	2.500	.250	.500	14.6
A-2	D-963R	2.875	4.281	3.500	5.500	2.750	2.500	.250	.500	13.9
A-2	B-964R	3.000	4.410	3.500	5.500	2.750	2.875	.313	.500	19.4
A-2	1113R	2.063	2.770	1.500	2.875	1.270	1.250	.313	.375	9.3
A-2	1131R	3.000	3.750	2.625	5.500	1.688	1.625	.375	.500	15.5
A-2	B-1263R	2.875	4.281	6.000	8.000	3.000	2.500	.250	.500	12.9
A-2	D-1263R	2.875	4.281	6.000	8.000	3.000	2.500	.250	.500	13.1
A-2	B-1264R	3.000	4.410	6.000	8.000	3.000	2.875	.313	.500	17.1
A-2	1273R	3.750	5.344	6.000	8.000	3.000	3.625	.375	.500	25.8
A-2	1276R	3.031	4.125	6.000	8.000	3.000	2.750	.250	.500	16.9

Roller Conveyor Chain Attachments

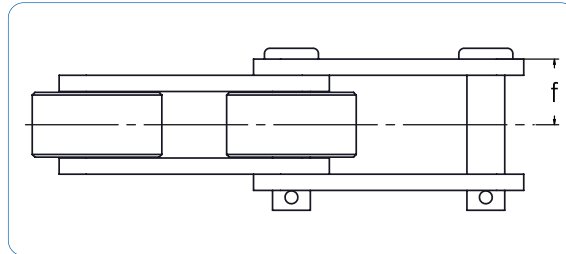
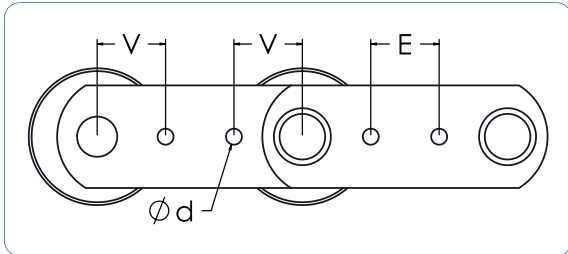
G5 Attachments



Dimensions (in)

Attachment Number	Chain Number	(f)	(K)	(E)	(V)	(C)	(T)	(Ød)	Approx. Weight (lbs./ft.)
G-5	4004	3.344	16.500	14.000	2.500	1.250	.500	.625	18.5
G-5	4009	3.031	16.500	14.000	2.500	1.250	.375	.625	14.7
G-5	4065	3.938	16.500	14.000	2.500	1.750	.625	.625	38.6

G6 attachments

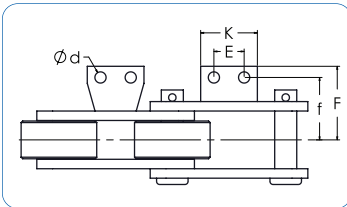
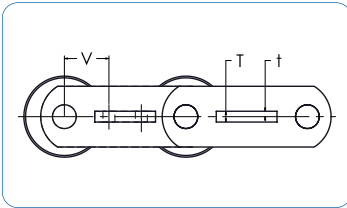


Attachment Number	Chain Number	(E)	(V)	(f)	(Ød)	Approx. Weight (lbs./ft.)
G-6	809R	2.750	3.125	1.531	.500	14.2
G-6	B-912R	2.750	3.125	1.406	.500	10.0
G-6	925R	2.750	3.125	1.375	.500	8.5
G-6	B-963R	3.000	3.000	1.781	.500	13.9
G-6	D-963R	3.000	3.000	1.781	.500	13.2
G-6	B-964R	2.500	3.250	1.906	.500	18.1
G-6	B-1212R	3.750	4.125	1.406	.500	8.2
G-6	B-1263R	3.750	4.125	1.781	.500	11.6
G-6	C-1263R	3.750	4.125	1.781	.500	11.9
G-6	D-1263R	3.750	4.125	1.781	.500	11.8
G-6	B-1264R	3.750	4.125	1.906	.500	15.4
G-6	1273R	3.750	4.125	2.344	.625	23.2

Roller Conveyor Chain Attachments

A-11 and A-63

Dimensions (in)

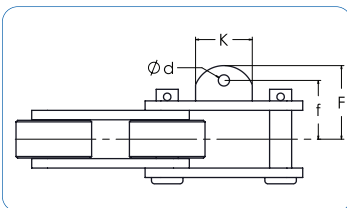
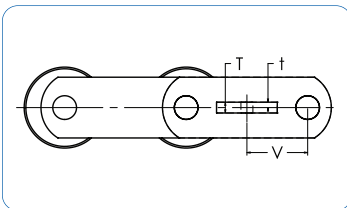


Attachment Number	Chain Number	(f)	(F)	(E)	(K)	(V)	(T)	(t)	(Ød)	Approx. Weight (lbs./ft.)
A-11										
A-11	53R	1.578	1.938	1.063	2.000	1.313	.188	.094	.250	4.4
A-11	94R	1.750	2.500	1.375	2.500	1.875	.250	.125	.500	5.2
A-11	603R	2.563	3.063	2.250	3.250	1.875	.250	.125	.375	7.6
A-11	604R	2.563	3.063	2.250	3.250	1.875	.250	.125	.375	7.6
A-11	607R	2.563	3.063	2.250	3.250	1.563	.250	.125	.375	7.6
A-11	614R	2.750	3.563	2.875	4.500	1.875	.375	.188	.500	12.5
A-11	626R	2.188	2.875	2.250	3.250	1.188	.250	.125	.375	12.0

A-63

864	53R	1.625	2.094	.625	1.500	2.000	.188	.094	.250	4.4
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A-22 and A-42



Attachment Number	Chain Number	(f)	(F)	(K)	(V)	(T)	(t)	(Ød)	Approx. Weight (lbs./ft.)
A-11									
A-22	94R	1.844	2.438	1.250	3.000	.375	.188	.375	4.5
A-22	614R	2.250	3.063	2.000	3.000	.375	.250	.500	11.9

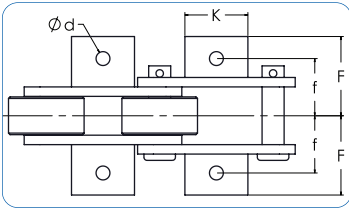
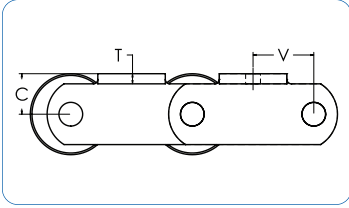
A-63

A-42	53R	1.563	2.000	1.000	2.000	.250	.125	.375	4.2
A-42	86R	2.344	3.156	2.000	1.500	.375	.188	.500	6.4
A-42	85R	1.625	2.125	1.250	3.000	.375	.188	.375	3.6
A-42	119R	2.000	2.688	1.375	1.500	.500	.250	.625	7.5
A-42	604R	2.344	3.156	2.000	3.000	.500	.250	.625	6.2
A-42	614R	2.750	3.750	2.000	3.000	.500	.250	.625	12.3
A-42	1131R	2.844	3.844	2.000	3.000	.500	.250	.625	13.8
A-42	2184RX	2.625	3.625	2.000	3.000	.500	.250	.625	13.6

Roller Conveyor Chain Attachments

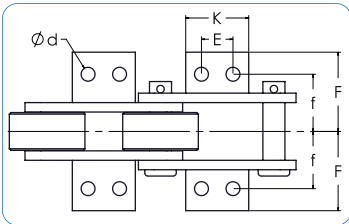
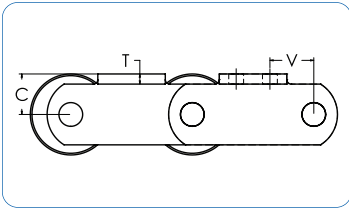
K-1

Dimensions (in)



Attachment Number	Chain Number	(f)	(F)	(K)	(V)	(C)	(T)	(Ød)	Approx. Weight (lbs./ft.)
K-1	53R	1.469	2.094	2.000	1.500	.813	.188	.313	4.9
K-1	84R	2.656	3.656	2.000	2.000	1.250	.375	.625	20.7
K-1	89R	2.000	2.844	2.000	2.000	1.250	.375	.375	13.0
K-1	US-90R	2.000	2.625	3.125	2.000	1.125	.188	.375	7.3
K-1	91R	1.813	2.375	2.875	2.000	1.063	.313	.500	8.8
K-1	93R	1.875	2.422	1.625	1.344	1.000	.250	.500	6.0
K-1	94R	1.375	1.875	2.500	2.000	.875	.250	.375	5.3
K-1	95R	1.375	2.156	2.625	2.000	.813	.188	.375	4.4
K-1	119R	2.094	2.594	2.875	1.547	1.250	.313	.500	9.0
K-1	US-196R	2.000	2.625	3.500	3.000	1.250	.250	.375	7.5
K-1	603R	2.000	2.703	3.500	3.000	1.125	.250	.375	9.7
K-1	603R	2.000	2.703	3.500	3.000	1.125	.250	.375	7.2
K-1	607R	2.000	2.703	3.500	3.000	1.125	.250	.625	8.3
K-1	610R	2.563	3.328	4.000	3.000	1.500	.375	.500	17.3
K-1	614R	2.125	3.078	2.500	3.000	1.625	.375	.375	15.0

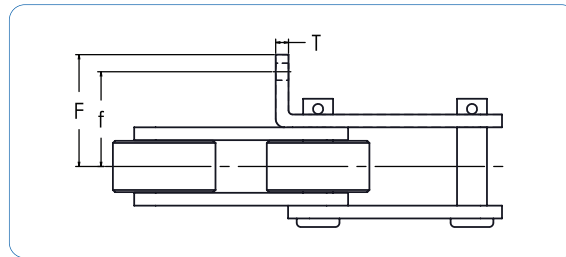
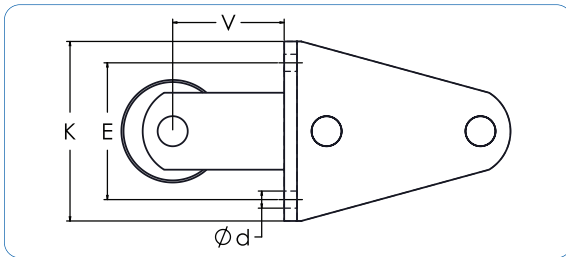
K-2



Attachment Number	Chain Number	(f)	(F)	(K)	(V)	(C)	(T)	(Ød)	Approx. Weight (lbs./ft.)
K-2	53R	1.469	2.156	2.000	.969	.813	.188	.250	4.9
K-2	84R	2.656	3.406	2.875	1.125	1.250	.375	.375	20.7
K-2	87R	2.125	2.625	2.125	.675	.813	.250	.313	5.8
K-2	US-90R	2.000	2.625	3.250	1.000	1.125	.188	.375	7.3
K-2	91R	1.813	2.469	2.875	1.125	1.063	.313	.500	8.8
K-2	93R	1.875	2.688	2.000	.875	1.000	.250	.375	6.0
K-2	94R	1.375	2.094	2.500	1.250	.875	.250	.750	5.3
K-2	95R	1.375	2.156	2.625	1.406	.813	.188	.313	4.4
K-2	96R	2.188	3.000	5.500	1.500	1.625	.375	.500	15.8
K-2	96RX	2.188	3.000	5.500	1.500	1.625	.375	.500	15.8
K-2	119R	2.000	2.563	2.875	.594	1.250	.313	.313	9.0
K-2	US-196R	2.000	2.625	3.500	2.000	1.250	.250	.375	7.5
K-2	603R	2.000	2.719	3.500	2.000	1.125	.250	.375	9.1
K-2	604R	2.000	2.719	3.500	2.000	1.125	.250	.375	7.0
K-2	607R	2.000	2.719	3.500	2.000	1.500	.250	.375	7.4
K-2	614R	2.125	2.922	5.500	1.688	1.625	.375	.500	15.0
K-2	625R	2.188	2.906	4.625	2.000	2.125	.250	.375	13.9
K-2	626R	2.188	3.047	3.500	2.000	1.625	.375	.375	14.7
K-2	627R	2.000	2.797	3.500	1.750	1.125	.313	.375	10.7
K-2	629R	2.000	3.000	3.500	1.750	2.000	.313	.375	13.7
K-2	800RX	2.594	3.547	7.000	2.250	2.188	.500	.625	26.1
K-2	806R	2.594	3.797	6.875	2.750	2.188	.500	.625	22.5
K-2	B-912R	2.563	3.906	5.500	2.750	1.625	.250	.500	13.1
K-2	925R	2.500	3.375	5.500	2.750	1.750	.250	.500	13.2
K-2	B-963R	2.875	4.281	5.500	2.750	2.500	.250	.500	16.6
K-2	D-963R	2.875	4.281	5.500	2.750	2.500	.250	.500	16.0
K-2	B-964R	3.000	4.813	5.500	2.750	2.875	.312	.500	22.3
K-2	1113R	2.063	2.766	2.875	1.266	1.250	.313	.375	11.0
K-2	1131R	3.000	3.750	5.500	1.688	1.625	.375	.500	18.4
K-2	B-1263R	2.875	4.281	8.000	3.000	2.500	.250	.500	15.2
K-2	D-1263R	2.875	4.281	8.000	3.000	2.500	.250	.500	15.4
K-2	E-1263R	2.875	4.281	8.000	3.000	2.500	.250	.500	16.6
K-2	B-1264R	3.000	4.406	8.000	3.000	2.875	.313	.500	20.3
K-2	1273R	3.750	5.344	8.000	3.000	3.625	.375	.500	30.4
K-2	2178RX	2.188	3.016	4.500	1.500	1.625	.375	.500	15.3
K-2	2198RX	2.188	3.313	4.500	1.500	1.625	.500	.500	18.2

Roller Conveyor Chain Attachments

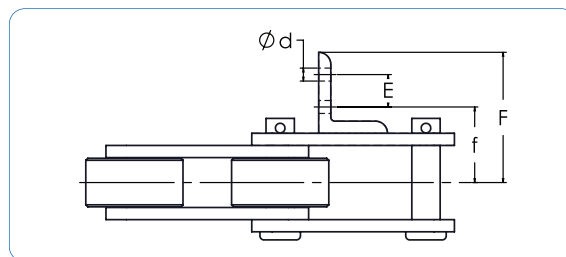
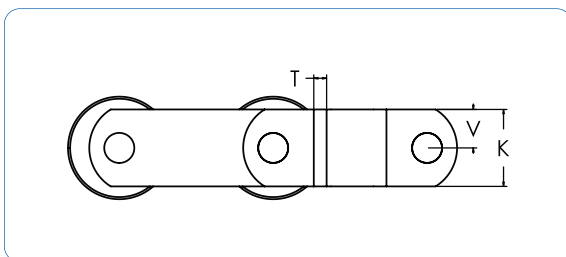
G19



Dimensions (in)

Attachment Number	Chain Number	(f)	(F)	(K)	(E)	(V)	(T)	(d)	Approx. Weight (lbs./ft.)
G-19	89R	2.625	3.438	4.500	3.250	2.500	.375	.500	11.7
G-19	89RX	2.625	3.240	4.500	3.250	2.500	.750	.500	11.7
G-19	925R	2.563	3.359	5.500	3.500	2.625	.250	.500	9.8
G-19	B-1263R	2.781	3.781	5.500	3.500	2.625	.250	.500	13.9
G-19	C-1263R	2.781	3.781	5.500	3.500	2.625	.250	.500	14.2
G-19	D-1263R	2.781	3.781	5.500	3.500	2.625	.250	.500	13.4
G-19	B-1264R	2.906	3.906	5.500	3.500	2.625	.313	.500	18.2
G-19	1273R	3.344	4.344	7.500	5.000	2.625	.375	.500	27.6

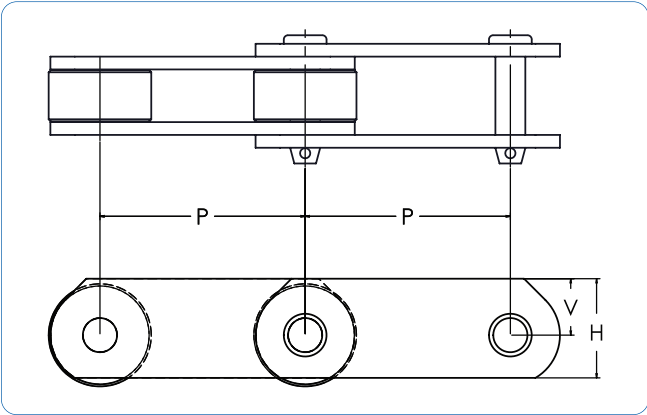
G29



Attachment Number	Chain Number	(f)	(F)	(K)	(E)	(V)	(T)	(d)	Approx. Weight (lbs./ft.)
G-29	94R	1.844	3.469	1.250	1.125	.625	.250	.375	5.3
G-29	1131R	2.781	5.031	2.000	1.500	1.000	.375	.438	15.2

Roller Conveyor Chain Attachments

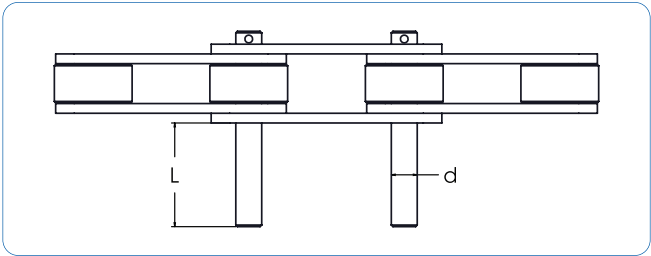
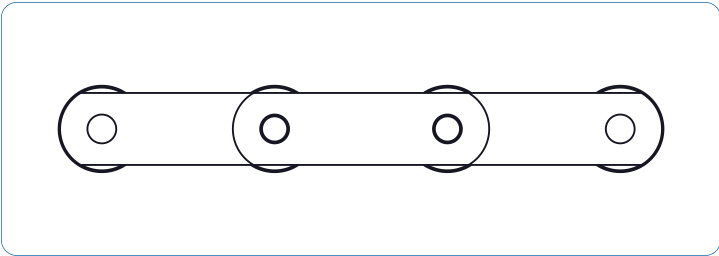
High Sidebar Chain



Dimensions (in)

Attachment Number	Chain Number	(P)	(V)	(H)	Approx. Weight (lbs./ft.)
High Sidebar Chain	53R	3.000	.938	1.500	5.0
High Sidebar Chain	94R	4.000	.875	1.500	4.8
High Sidebar Chain	95R	4.000	.938	1.500	4.1
High Sidebar Chain	US-90R	4.000	1.250	2.000	7.0
High Sidebar Chain	89R	4.000	1.250	2.000	11.9
High Sidebar Chain	84R	4.000	1.500	2.250	16.4
High Sidebar Chain	CC5	6.000	1.500	2.500	11.0

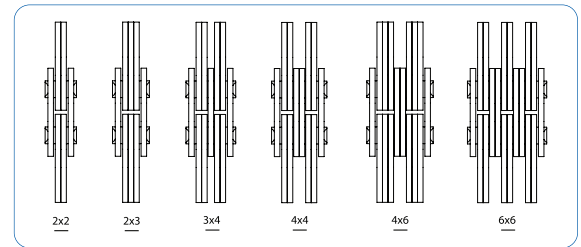
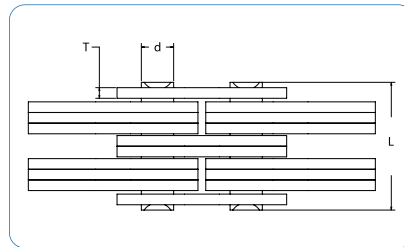
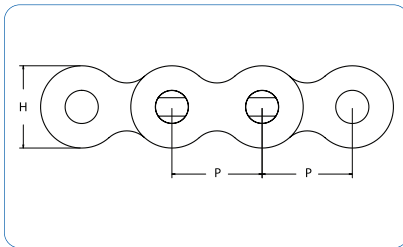
D1 and D5 Attachments



Chain Number	(L)	(G)	Approx. Weight (lbs./ft.)
53R	2.000	.750	4.9
94R	2.000	.750	4.8
US-196R	3.000	.750	5.8

Lift Chain

Leaf Chain

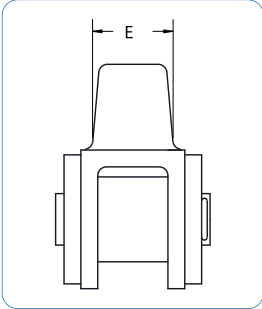
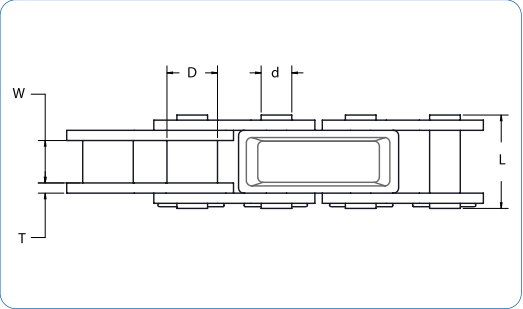
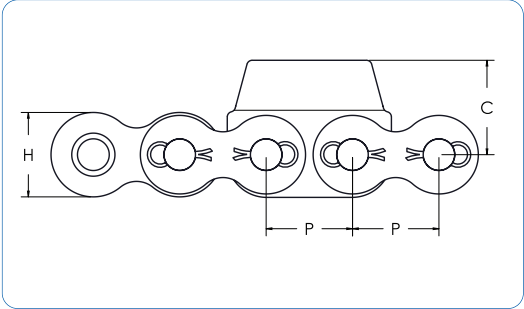


Dimensions (in)

Chain No.	Lacing	Pitch (P)	Width (L)	Pin Diam. (D)	Link Plate		Average Tensile Strength (Lbs.)	Average Weight Per Ft.
					Height (H)	Thickness (T)		
BL-422	2x2	1/2	.427	.200	.472	.079	5,000	.410
BL-423	2x3		.510				5,700	.484
BL-434	3x4		.677				8,700	.659
BL-444	4x4		.764				10,000	.749
BL-446	4x6		.929				11,100	1.100
BL-466	6x6	5/8	1.094	.234	.591	.094	16,000	1.350
BL-522	2x2		.498				7,600	.595
BL-523	2x3		.594				8,100	.860
BL-534	3x4		.791				12,100	1.150
BL-544	4x4		.888				15,200	1.450
BL-546	4x6	3/4	1.083	.312	.713	.126	17,000	1.690
BL-566	6x6		1.278				24,200	1.780
BL-622	2x2		.645				11,100	.967
BL-623	2x3		.778				11,900	1.400
BL-634	3x4		1.041				19,200	1.900
BL-644	4x4	1	1.173	.375	.949	.157	24,300	2.140
BL-646	4x6		1.437				24,400	2.700
BL-666	6x6		1.701				34,500	2.870
BL-822	2x2		.794				20,400	1.457
BL-823	2x3		.953				20,900	1.808
BL-834	3x4	1-1/4	1.281	.437	1.185	.189	30,000	2.504
BL-844	4x4		1.453				39,200	2.871
BL-846	4x6		1.772				41,000	3.555
BL-866	6x6		2.098				58,400	4.261
BL-1022	2x2		.944				26,100	2.132
BL-1023	2x3	1-1/4	1.138	.437	1.185	.189	31,500	2.648
BL-1034	3x4		1.530				48,000	3.676
BL-1044	4x4		1.708				59,000	4.197
BL-1046	4x6		2.114				62,500	5.214
BL-1066	6x6		2.514				81,400	6.222

Speciality Chains

Caterpillar Chain

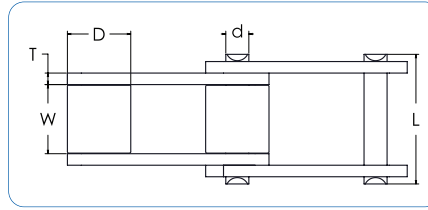
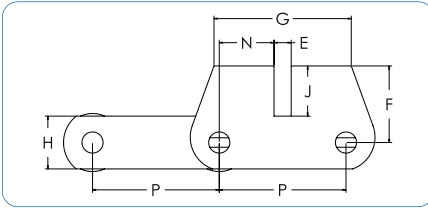


Dimensions (in)

Chain No.	Pitch (P)	Distance Between Dogs	Roller		Overall Width (L)	Pin Diam. (d)	Link Plate		Dog Height (C)	Dog Width (E)	Average Tensile Strength (Lbs.)	Average Weight Per Piece (Lbs.)
			Width (W)	Diam. (D)			Height (H)	Thickness (T)				
CAT 160/348	2	12.000							2.120	.625		80
CAT 160/458		8.000	1.250	1.125	2.691	.562	1.899	.250	2.370	1.000	58,000	85
CAT 160/678		12.000							3.070	1.260		81

Asphalt Plant Chains

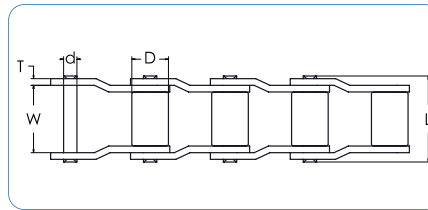
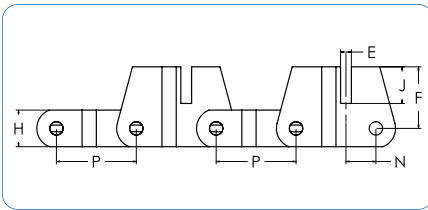
9856-M3 E/2nd Pitch



Dimensions (in)

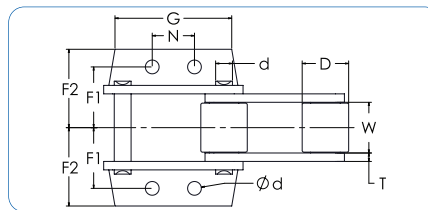
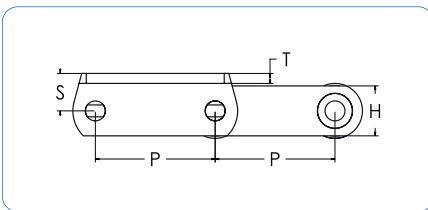
Description	Pitch	(L)	(d)	Inside Width (W)	Roller Dia. (D)	Sidebar		Attachment				
						(H)	(T)	(F)	(G)	(N)	(E)	(J)
9856-M3 E/ 2nd Pitch	6.000	6.089	.996	2.950	2.750	2.750	.500	4.625	6.500	2.590	.811	3.375

9856 OSB-M2 E/2nd Pitch



Description	Pitch	(L)	(d)	Inside Width (W)	Roller Dia. (D)	Sidebar		Attachment				
						(H)	(T)	(F)	(N)	(E)	(J)	
9856 OSB-M2 E/ 2nd Pitch	6.000	6.089	1.000	4.060	2.750	2.750	.500	4.625	2.250	.811	2.750	

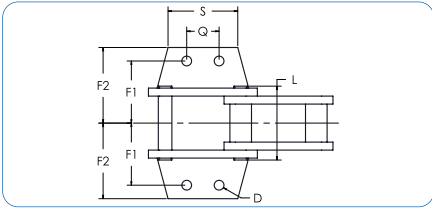
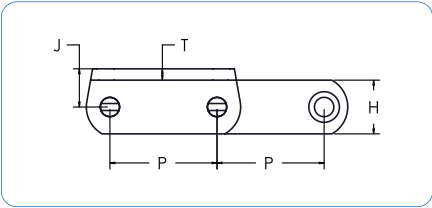
9856-K44 E/2nd Pitch



Description	Pitch	Attachment									
		(F1)	(F2)	(d)	(D)	(G)	(N)	(S)	(H)	(T)	(Ød)
9856-K44 E/2nd Pitch	6.000	3.625	4.669	.996	2.750	6.909	2.500	1.875	2.500	.500	.812

Asphalt Plant Chains

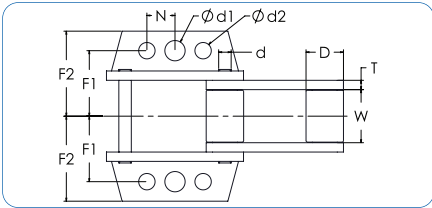
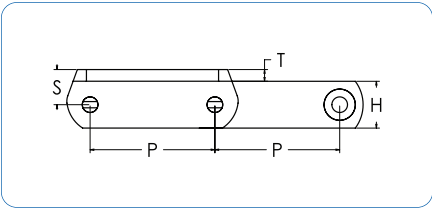
856-K44 E/2nd Pitch



Dimensions (in)

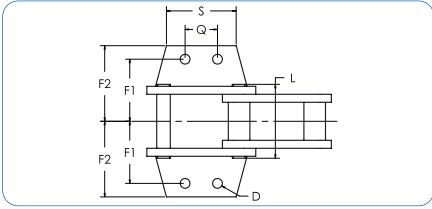
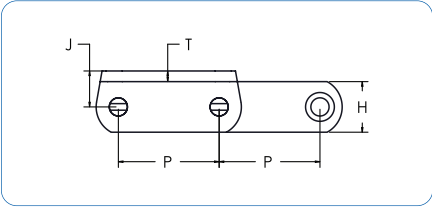
Description	Pitch	Attachment								
		(F1)	(F2)	(S)	(Q)	(L)	(J)	(T)	(H)	(D)
856-K44 E/2nd Pitch	6.000	3.625	4.669	6.909	2.500	6.098	1.875	.500	3.000	.689

3433-K33 E/4th Pitch



Description	Pitch	Attachment									
		(F1)	(F2)	(d)	(D)	(N)	(S)	(H)	(T)	(Ød1)	(Ød2)
3433-K33 E/4th Pitch	4.000	2.656	3.437	.500	1.496	1.126	1.126	1.500	.374	.812	.656

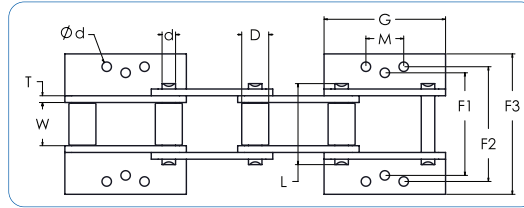
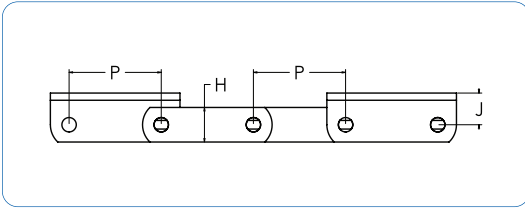
3940-K2 E/2nd Pitch



Description	Pitch	Attachment									Average Tensile Strength	Max Work Load	Approx. Weight
		(F1)	(F2)	(S)	(Q)	(L)	(J)	(T)	(H)	(D)			
3940-K2 E/2nd Pitch	6.000	3.125	3.891	7.375	2.313	4.063	2.000	.375	2.250	.563	90,000	7,220	15

Asphalt Plant Chains

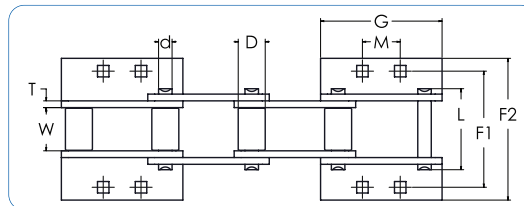
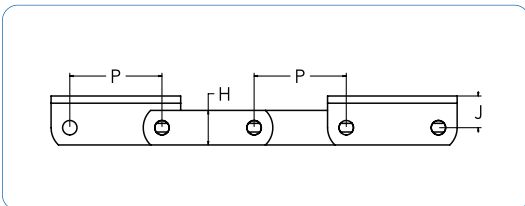
3945-K3 E/3rd Pitch



Dimensions (in)

Description	Pitch	Attachment													Average Tensile Strength	Max Work Load	Approx. Weight
		(F1)	(F2)	(F3)	(L)	(G)	(M)	(d)	(D)	(W)	(H)	(J)	(T)	(Ød)			
3945-K3 E/3rd Pitch	4.000	4.750	5.313	6.500	3.750	5.625	1.750	.625	1.250	2.000	1.500	1.375	.313	.438	44,000	5,740	10

3952-K2 E/3rd Pitch



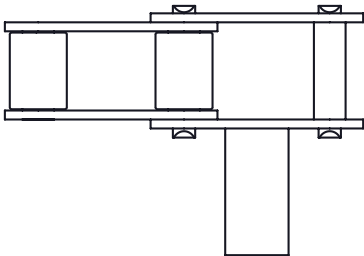
Dimensions (in)

Description	Pitch	Attachment												Average Tensile Strength	Max Work Load	Approx. Weight
		(F1)	(F2)	(L)	(G)	(M)	(d)	(D)	(W)	(H)	(J)	(T)	(Ød)			
3952-K2 E/3rd Pitch	4.000	5.500	6.688	4.125	6.000	1.750	.750	1.438	2.000	1.750	1.625	.375	.531	60,000	7,220	13

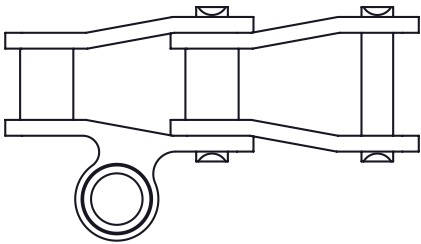
Paving Chains

81XH, 2146 and C1594

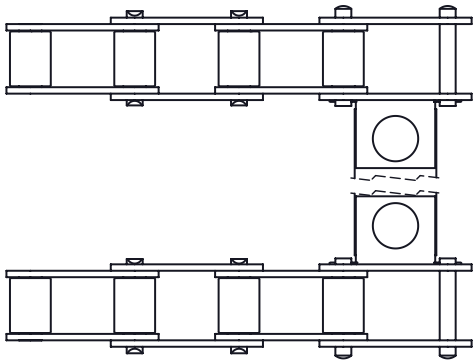
81XH



2146



C1594

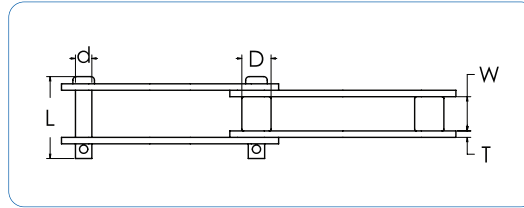
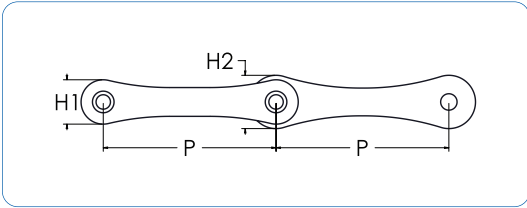


Dimensions (in)

Chain Number	Attachment Number	Pitch	Pin Dia.	Roller Dia.	Sidebar Height	Working Load	Average Weight Per Ft.
81XH	A150	2.609	.440	.910	1.250	2,600	4.2
2146	A86	3.075	.620	1.250	1.500	4,375	7.3
C1594	WA1	2.750	.561	1.250	1.275	4,200	5.8

Environmental Chain

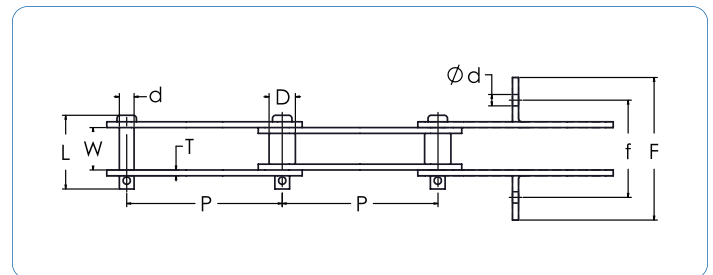
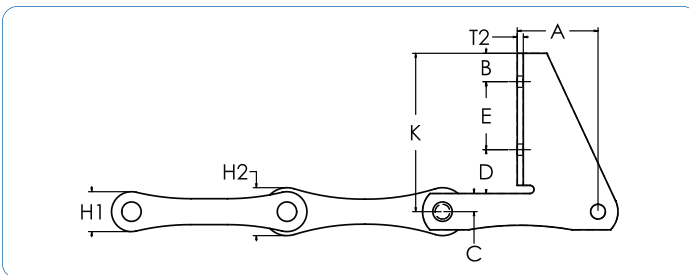
715SS



Dimensions (in)

Chain Number	(P)	(W)	(L)	(D)	(d)	(H1)	(H2)	(T)	Min. Ultimate Str.	Min. Weight Per Ft.
715SS	6.000	1.188	2.844	1.015	.569	1.540	1.850	.224	28,000	3.7

715SS Flight Attachment

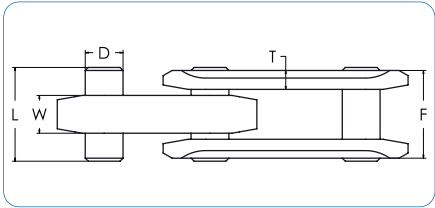
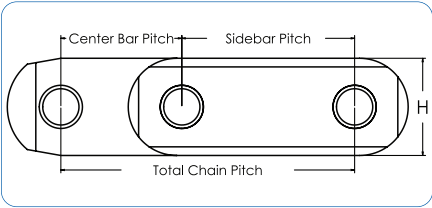


Dimensions (in)

Chain Number	(A)	(B)	(C)	(D)	(E)	(f)	(F)	(K)	(T2)	(Ød)	Attach. Weight
715SS F-226	3.000	1.093	.890	1.500	2.625	3.750	5.500	6.109	.234	.438	4.5
715SS F-228	3.000	1.000	.890	1.484	4.500	3.750	5.500	7.875	.234	.438	5.4

Double Flex Chain

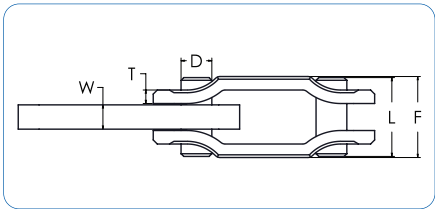
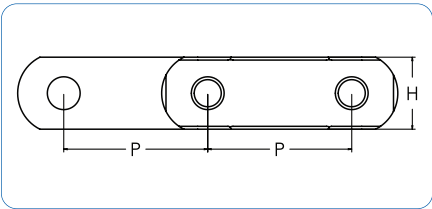
DF-3498



Dimensions (in)

Chain Number	Pitch (P)	Chain Width		Link Plate		Pin		Min. Flex Radius. (lbs.)	Avg. Tensile Strength (lbs.)	Max. Allowable Work Load (lbs.)	Approx Weight. (lbs./ft.)
		Overall (F)	Inside Link (W)	(T)	(H)	(D)	(L)				
DF-3498	1.750 2.500	1.453	.641	.313	1.406	.625	1.453	18.0	50,000	4,000	3.9

DF-3500 and DF-3910

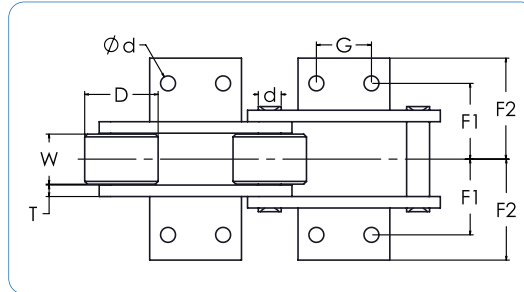
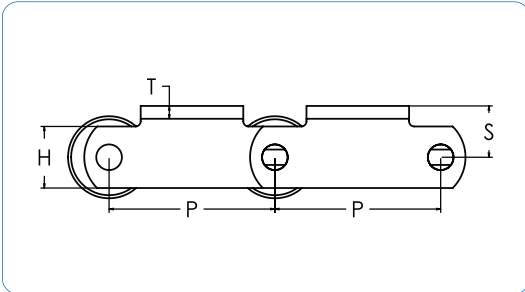


Dimensions (in)

Chain Number	Pitch (P)	Chain Width		Link Plate		Pin		Min. Flex Radius. (lbs.)	Avg. Tensile Strength (lbs.)	Max. Allowable Work Load (lbs.)	Approx Weight. (lbs./ft.)
		Overall (F)	Inside Link (W)	(T)	(H)	(D)	(L)				
DF-3498	2.500 3.000	1.500	.625	.250	1.250	.570	1.460	22.0	48,000	4,000	3.3
DF-3910	3.000 3.000	1.500	.625	.250	1.250	.570	1.460	22.0	48,000	4,000	3.3

Meat Processing Chains

DS1113, DS196R and DS6272



DS Series chain are made with Delrin inserts in the rollers.

Bushings are stainless steel (heat treated).

Pins, rollers and side bars are zinc plated.

Dimensions (in)

Chain Number	(P)	(W)	(D)	(d)	(F1)	(F2)	(G)	(S)	(H)	(T)	(Ød)	Rated Work Load	Avg. Ultimate Strength	Avg. Weight Per Foot
DS1113	4.040	1.313	2.000	.625	2.063	2.750	1.500	1.250	1.500	.313	.406*	3,150	26,000	11.4
DS196R	6.000	1.125	2.000	.438	2.000	2.625	2.000	1.250	1.250	.250	.406	1,950	18,000	7.5
DS6272	6.000	1.313	2.250	.625	2.000	2.625	2.000	1.375	1.500	.313	.406*	3,150	26,000	9.2

* Countersunk Attachment Holes.

Packaging

Power Rite roller chain is available in 10 foot lengths, packed in boxes or in 50 and 100 foot lengths on reels in cartons.

Power Rite connecting links and offset links are available individually poly-bagged in boxes or bulk packed.



Cut-to-Length Chain

Cut-to-length chain is available. Please call with your specifications and we will be happy to provide you with a quotation.

All information, data and dimension tables in this catalog have been carefully compiled and thoroughly checked. However, Power Rite assumes no liability to any company or person for damages, direct or indirect, to property or person, based on information contained in this publication. Power Rite reserves the right to change specifications and other information included in this catalog without notice.

Power Rite Products warrants that its chain shall be free from defects in materials and workmanship for 90 days from the date of sale. This warranty is to the original purchaser only. This warranty will not apply to any chain which has been improperly installed, misused, repaired or altered in any way, improperly maintained, subject to negligence or misapplication. Power Rite's sole obligation for any failure in its chains is limited, at Power Rite's option, to replacement at no charge, or an extension of credit for the cost of the chain, provided that the chain is returned to Power Rite freight prepaid, and determined by Power Rite to be defective in material or workmanship.

This warranty is in lieu of all other warranties, expressed or implied, including any implied warranty of merchantability or fitness for a particular purpose and is also in lieu of all other obligations or liabilities on the part of Power Rite, including any obligations of liability arising from contract, tort, or otherwise for damages, whether direct or indirect or consequential. There are no other warranties, expressed or implied made by Power Rite except the warranty against defect in the material and workmanship set forth above and Power Rite neither assumes nor authorizes any other person or firm to assume for it any other obligation or liability in connection with its product.

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Power Rite Products

Corporate Headquarters

625 Jersey Avenue, New Brunswick, NJ 08901

Toll Free 800-442-4405 • Tel 732-846-3399 • Fax 732-846-8866

sales@powerriteproducts.com • www.powerriteproducts.com