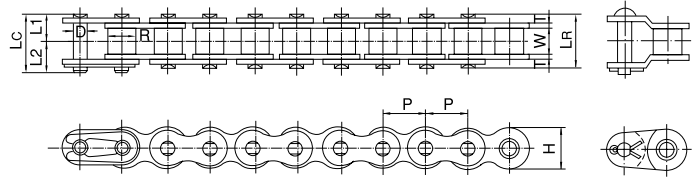


ROLLER CHAINS

Roller chain drives are an integral part of power transmission. As there is no slippage of roller chain on the sprocket teeth, the result is a consistent drive speed throughout the life of the chain.

JointWay roller chain is solid roller solid bushing for 80 chain pitch and larger ensuring a longer wear life than split roller split bushing chain. JointWay roller chain is ideal for a wide range of loads, speeds and designs.

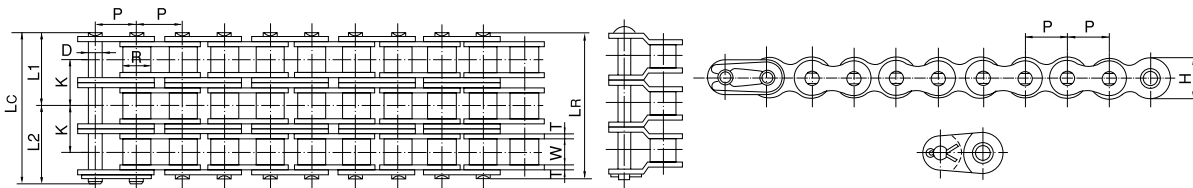


Standard Single Strand Roller Chains

Chain No.	Pitch	Roller			Pin				Plate		Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P	W	R	D	LR Riv.	Lc Cott.	L1	L2	H	T			
25-1*	1/4	1/8	0.130	0.091	0.296	0.327	0.148	0.179	0.230	0.030	140	1050	0.10
35-1*	3/8	3/16	0.200	0.141	0.466	0.500	0.233	0.267	0.354	0.050	490	2400	0.23
40-1	1/2	5/16	0.312	0.156	0.646	0.682	0.323	0.359	0.463	0.060	820	4300	0.42
41-1	1/2	1/4	0.306	0.141	0.532	0.579	0.266	0.313	0.382	0.050	500	2600	0.26
50-1	5/8	3/8	0.400	0.200	0.800	0.863	0.400	0.463	0.577	0.080	1430	7200	0.69
60-1	3/4	1/2	0.469	0.234	1.000	1.048	0.500	0.548	0.691	0.094	1980	9900	0.98
80-1 (RB)	1	5/8	0.625	0.312	1.276	1.388	0.638	0.750	0.921	0.125	3310	17600	1.75
100-1 (RB)	1-1/4	3/4	0.750	0.375	1.544	1.685	0.772	0.913	1.154	0.156	5070	26400	2.55
120-1 (RB)	1-1/2	1	0.875	0.437	1.942	2.095	0.971	1.124	1.382	0.187	6830	39000	3.75
140-1 (RB)	1-3/4	1	1.000	0.500	2.120	2.288	1.060	1.228	1.610	0.219	9040	50900	5.10
160-1 (RB)	2	1-1/4	1.125	0.562	2.524	2.697	1.262	1.435	1.839	0.250	11900	63200	6.60
180-1 (RB)	2-1/4	1-13/32	1.406	0.687	2.854	3.087	1.429	1.658	2.067	0.281	13600	81500	9.36
200-1 (RB)	2-1/2	1-1/2	1.562	0.781	3.084	3.418	1.542	1.876	2.354	0.312	16090	105500	10.80
240-1 (RB)	3	1-7/8	1.875	0.936	3.799	4.098	1.900	2.198	2.768	0.375	22270	152000	15.69

* Rollerless

(RB) - Solid Roller Solid Bushing



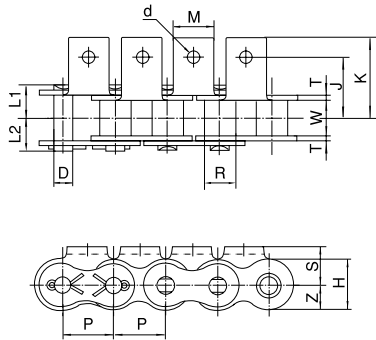
Standard Multiple Strand Roller Chains

Chain No.	Pitch	Roller			Pin				Plate		K	Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P	W	R	D	LR Riv.	Lc Cott.	L1	L2	H	T				
Double Strand														
35-2*	3/8	3/16	0.200	0.141	0.864	0.906	0.432	0.474	0.354	0.050	0.399	810	4800	0.46
40-2	1/2	5/16	0.312	0.156	1.206	1.248	0.603	0.645	0.463	0.060	0.566	1370	8600	0.84
50-2	5/8	3/8	0.400	0.200	1.504	1.583	0.752	0.831	0.577	0.080	0.713	2380	14400	1.38
60-2	3/4	1/2	0.469	0.234	1.890	1.945	0.945	1.000	0.691	0.094	0.897	3315	19800	1.96
80-2 (RB)	1	5/8	0.625	0.312	2.425	2.539	1.213	1.317	0.921	0.125	1.153	5610	35200	3.50
100-2 (RB)	1-1/4	3/4	0.750	0.375	2.950	3.102	1.475	1.627	1.154	0.156	1.408	8600	52800	5.10
120-2 (RB)	1-1/2	1	0.875	0.437	3.740	3.870	1.870	1.020	1.382	0.187	1.789	11560	78000	7.50
140-2 (RB)	1-3/4	1	1.000	0.500	4.055	4.224	2.028	2.197	1.610	0.219	1.924	15300	101800	10.20
160-2 (RB)	2	1-1/4	1.125	0.562	4.828	5.000	2.414	2.586	1.839	0.250	2.305	20230	126400	13.20
180-2 (RB)	2-1/4	1-13/32	1.406	0.687	5.441	5.670	2.720	2.950	2.067	0.281	2.592	22100	163000	18.72
200-2 (RB)	2-1/2	1-1/2	1.562	0.781	5.906	6.241	2.953	3.288	2.354	0.312	2.817	27200	211000	21.60
240-2 (RB)	3	1-7/8	1.875	0.936	7.252	7.551	3.626	3.925	2.768	0.375	3.458	37400	304000	31.38
Triple Strand														
35-3*	3/8	3/16	0.200	0.141	1.260	1.296	0.630	0.666	0.354	0.050	0.399	1200	7200	0.69
40-3	1/2	5/16	0.312	0.156	1.764	1.815	0.882	0.933	0.463	0.060	0.566	2025	12900	1.26
50-3	5/8	3/8	0.400	0.200	2.232	2.288	1.116	1.172	0.577	0.080	0.713	3500	21600	2.07
60-3	3/4	1/2	0.469	0.234	2.772	2.843	1.386	1.457	0.691	0.094	0.897	4875	29700	2.94
80-3 (RB)	1	5/8	0.625	0.312	3.579	3.705	1.790	1.955	0.921	0.125	1.153	8250	52800	5.25
100-3 (RB)	1-1/4	3/4	0.750	0.375	4.360	4.512	2.180	2.332	1.154	0.156	1.408	12650	79200	7.65
120-3 (RB)	1-1/2	1	0.875	0.437	5.531	5.685	2.766	2.920	1.382	0.187	1.789	17000	117000	11.25
140-3 (RB)	1-3/4	1	1.000	0.500	5.966	6.146	2.983	3.163	1.610	0.219	1.924	22500	152700	15.30
160-3 (RB)	2	1-1/4	1.125	0.562	7.146	7.315	3.573	3.742	1.839	0.250	2.305	29750	189600	19.80
180-3 (RB)	2-1/4	1-13/32	1.406	0.687	8.051	8.276	4.027	4.249	2.067	0.281	2.592	32500	244500	28.08
200-3 (RB)	2-1/2	1-1/2	1.562	0.781	8.722	9.213	4.361	4.852	2.354	0.312	2.817	40000	316500	32.40
240-3 (RB)	3	1-7/8	1.875	0.936	10.708	11.008	5.354	5.654	2.768	0.375	3.458	55000	456000	47.07

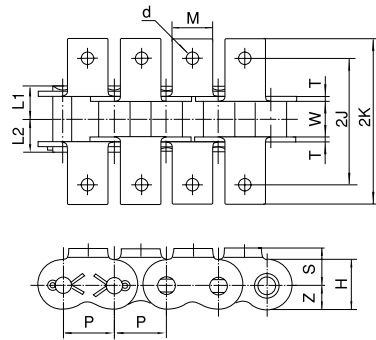
* Rollerless

(RB) - Solid Roller Solid Bushing

ROLLER CHAIN ATTACHMENTS



A-1 Attachment

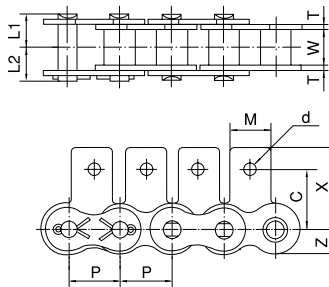


K-1 Attachment

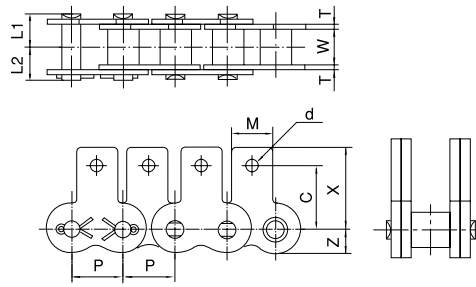
A-1, K-1 Attachments

Chain No.	M	d	S	Z	A-1		K-1		Additional Weight	
					J	K	2J	2K	A-1 (Lbs./pc.)	K-1 (Lbs./pc.)
35	5/16	17/128	1/4	0.177	3/8	0.562	3/4	1.124	0.002	0.004
40	3/8	9/64	5/16	0.232	1/2	0.679	1	1.358	0.003	0.006
50	1/2	13/64	13/32	0.289	5/8	0.917	1-1/4	1.834	0.009	0.018
60	5/8	13/64	15/32	0.346	3/4	1.106	1-1/2	2.212	0.014	0.028
80	3/4	17/64	5/8	0.461	1	1.413	2	2.826	0.030	0.060
100	1	11/32	25/32	0.577	1-1/4	1.742	2-1/2	3.484	0.059	0.118
120	1-1/8	13/32	29/32	0.691	1-1/2	2.154	3	4.308	0.105	0.210
140	1-3/8	15/32	1-1/8	0.805	1-3/4	2.485	3-1/2	4.970	0.157	0.314
160	1-1/2	35/64	1-1/4	0.921	2	2.828	4	5.656	0.214	0.428

For P, D, R, H, W, L1, L2 and T dimensions, please refer to page 119, Table 1.



SA-1 Attachment



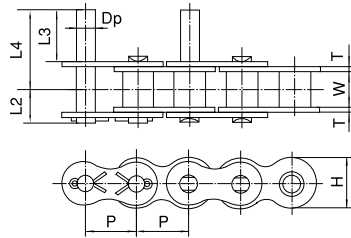
SK-1 Attachment

SA-1, SK-1 Attachments

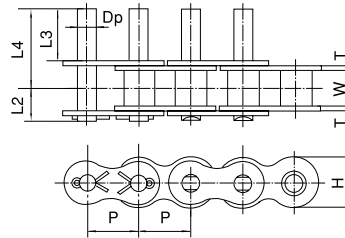
Chain No.	M	d	C	X	Z	Additional Weight	
						SA-1 (Lbs./pc.)	SK-1 (Lbs./pc.)
35	5/16	17/128	3/8	37/64	0.177	0.002	0.004
40	3/8	9/64	1/2	47/64	0.232	0.003	0.006
50	1/2	13/64	5/8	29/32	0.289	0.009	0.018
60	5/8	13/64	3/4	1-1/16	0.346	0.014	0.028
80	3/4	17/64	1	1-23/64	0.461	0.030	0.060
100	1	11/32	1-1/4	1-45/64	0.577	0.059	0.118
120	1-1/8	13/32	1-1/2	2-1/32	0.691	0.105	0.210
140	1-3/8	15/32	1-3/4	2-31/64	0.805	0.157	0.314
160	1-1/2	35/64	2	2-47/64	0.921	0.214	0.428

For P, W, L1, L2 and T dimensions, please refer to page 119, Table 1.

ROLLER CHAIN ATTACHMENTS



D-1 Attachment

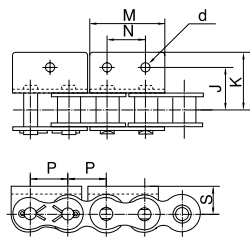


D-3 Attachment

D-1, D-3 Attachments

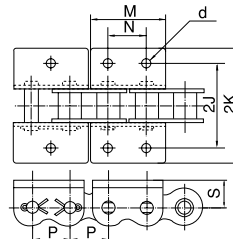
Chain No.	Dp	L3	L4	H	Additional Weight	
					D-1 (Lbs./pc.)	D-3 (Lbs./pc.)
35	0.141	0.374	0.575	0.354	0.002	0.004
40	0.156	0.374	0.661	0.463	0.003	0.006
50	0.200	0.469	0.827	0.577	0.004	0.008
60	0.234	0.563	1.018	0.691	0.007	0.014
80	0.312	0.752	1.335	0.921	0.015	0.030
100	0.375	0.937	1.678	1.154	0.026	0.052
120	0.437	1.126	2.024	1.382	0.044	0.088
140	0.500	1.311	2.264	1.610	0.066	0.132
160	0.562	1.500	2.654	1.839	0.099	0.198

For P, L2, W and T dimensions, please refer to page 119, Table 1.



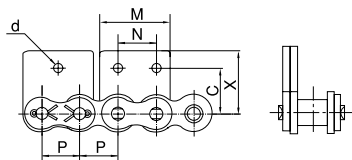
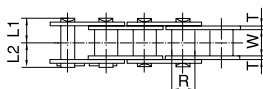
- (a) WA-1 bent lug has 1 side hole.
- (b) WA-2 bent lug has 2 side holes.

WA Attachment



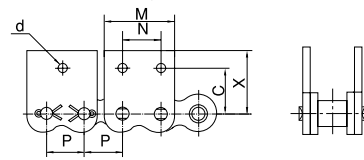
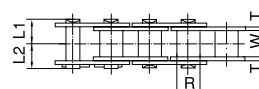
- (a) WK-1 bent lug has 1 side hole.
- (b) WK-2 bent lug has 2 side holes.

WK Attachment



- (a) WSA-1 straight lug has 1 side hole.
- (b) WSA-2 straight lug has 2 side holes.

WSA Attachment



- (a) WSK-1 straight lug has 1 side hole.
- (b) WSK-2 straight lug has 2 side holes.

WSK Attachment

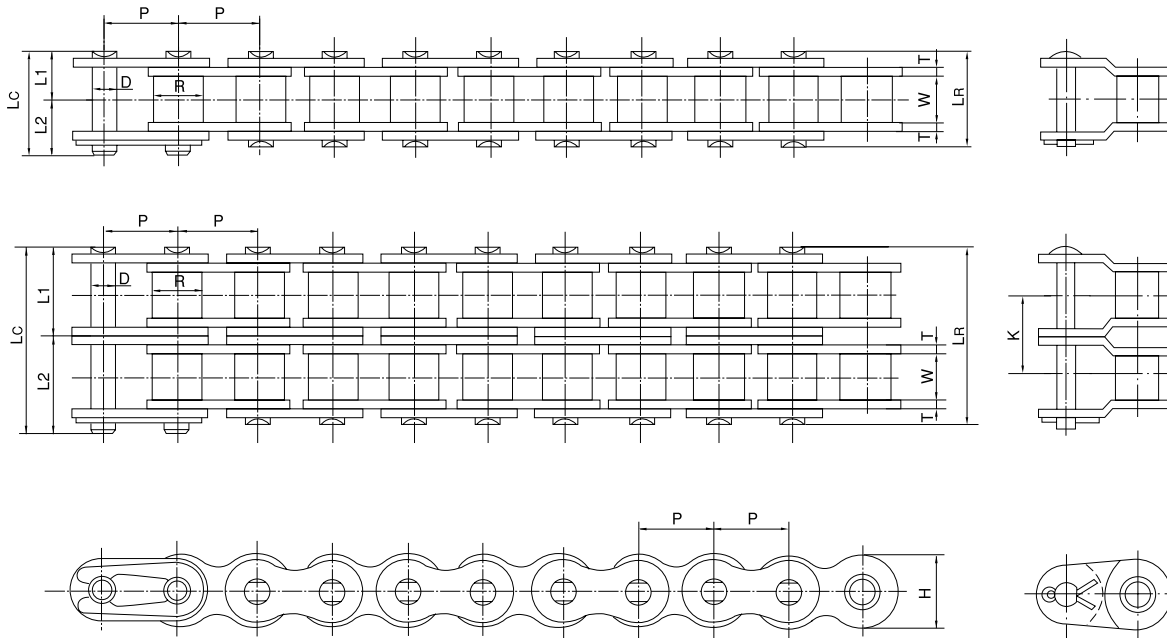
WA-1, WA-2, WK-1, WK-2, WSA-1, WSA-2, WSK-1, WSK-2 Attachments

Chain No.	M	d	N	WA			WK			WSA, WSK		Additional Weight			
				S	J	K	S	2J	2K	C	X	WA (Lbs./pc.)	WK (Lbs./pc.)	WSA (Lbs./pc.)	WSK (Lbs./pc.)
40	0.957	0.141	1/2	5/16	1/2	0.679	5/16	1	1.358	1/2	47/64	0.003	0.006	0.003	0.006
50	1.197	0.205	5/8	13/32	5/8	0.917	13/32	1-1/4	1.834	5/8	29/32	0.007	0.014	0.007	0.014
60	1.437	0.205	3/4	15/32	3/4	1.106	15/32	1-1/2	2.212	23/32	1-1/16	0.012	0.024	0.012	0.024
80	1.914	0.268	1	5/8	1	1.413	5/8	2	2.826	31/32	1-23/32	0.028	0.056	0.028	0.056
100	2.404	0.344	1-1/4	25/32	1-1/4	1.742	25/32	2-1/2	3.484	1-1/4	1-45/64	0.055	0.110	0.055	0.110

For P, R, L1, L2, W and T dimensions, please refer to page 119, Table 1.

Attachments on every other pitch are on the pin links, unless otherwise requested.
Contact JointWay offices for special attachment and attachment spacing requests.

ROLLER CHAINS

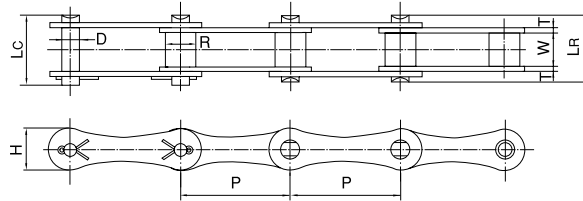


Heavy Series Roller Chains

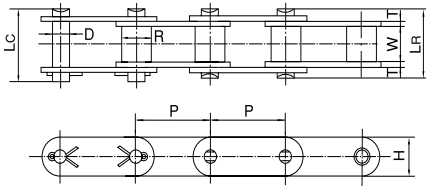
Chain No.	Pitch	Roller			Pin				Plate			Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P	W	R	D	LR Riv.	Lc Cott.	L1	L2	H	T	K			
50H	5/8	3/8	0.400	0.200	0.854	0.922	0.427	0.495	0.571	0.094		1400	7800	0.80
60H	3/4	1/2	0.469	0.234	1.130	1.221	0.565	0.656	0.691	0.125		2200	12300	1.21
80H ^(RB)	1	5/8	0.625	0.312	1.398	1.528	0.699	0.829	0.921	0.156		3600	20200	1.89
100H ^(RB)	1-1/4	3/4	0.750	0.375	1.662	1.800	0.831	0.969	1.154	0.187		5500	30800	2.78
120H ^(RB)	1-1/2	1	0.875	0.437	2.072	2.244	1.036	1.208	1.382	0.219		7300	41800	3.92
140H ^(RB)	1-3/4	1	1.000	0.500	2.244	2.426	1.122	1.304	1.610	0.250		9600	54200	5.65
160H ^(RB)	2	1-1/4	1.125	0.562	2.666	2.870	1.333	1.537	1.839	0.281		12500	68700	7.30
180H ^(RB)	2-1/4	1-13/32	1.406	0.687	2.980	3.213	1.490	1.723	2.067	0.312		14700	83700	10.20
200H ^(RB)	2-1/2	1-1/2	1.562	0.781	3.343	3.681	1.671	2.010	2.354	0.375		17600	117000	12.00
240H ^(RB)	3	1-7/8	1.875	0.936	4.338	4.634	2.169	2.465	2.768	0.500		23600	163100	21.70
Double Series														
60H-2	3/4	1/2	0.496	0.234	2.154	2.243	1.077	1.606	0.691	0.125	1.028	3700	24600	2.41
80H-2 ^(RB)	1	5/8	0.625	0.312	2.639	2.807	1.346	1.461	0.921	0.156	1.283	6200	40400	3.72
100H-2 ^(RB)	1-1/4	3/4	0.750	0.375	3.212	3.346	1.606	1.740	1.154	0.187	1.539	9400	61600	5.51

^(RB) - Solid Roller Solid Bushing

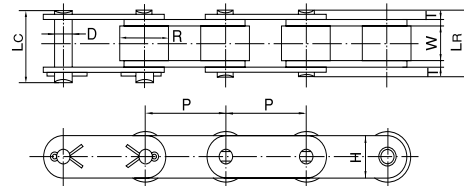
ROLLER CHAINS



Drive Series



Conveyor Series - Standard Rollers

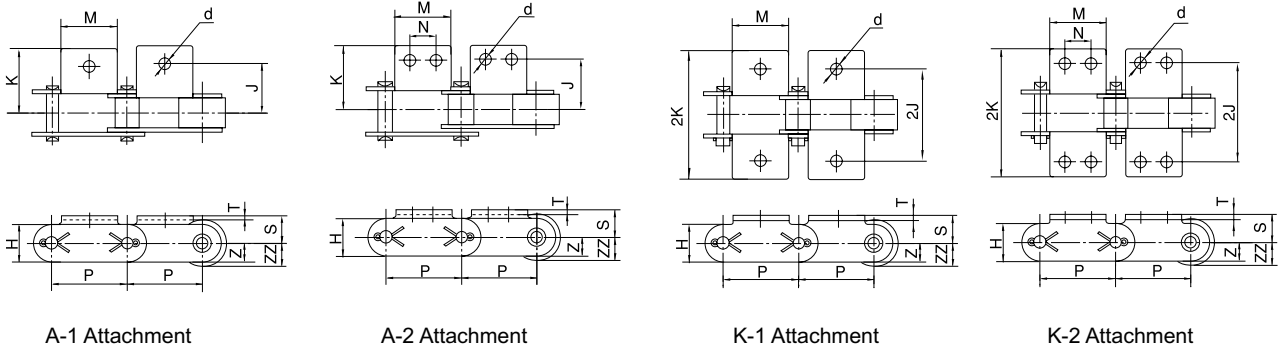


Conveyor Series - Oversize Rollers

Double-Pitch Roller Chains

Chain No.	Pitch	Roller		Pin			Plate		Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P	W	R	D	LR Riv.	Lc Cott.	H	T		
Drive Series										
A2040	1	5/16	0.312	0.156	0.646	0.728	0.450	0.060	4300	0.29
A2050	1-1/4	3/8	0.400	0.200	0.800	0.878	0.591	0.080	7200	0.49
A2060	1-1/2	1/2	0.469	0.234	1.000	1.087	0.670	0.094	9900	0.69
A2080	2	5/8	0.625	0.312	1.280	1.508	0.906	0.125	14500	1.03
Conveyor Series										
C2040	1	5/16	0.312	0.156	0.646	0.728	0.450	0.060	4300	0.32
C2050	1-1/4	3/8	0.400	0.200	0.800	0.878	0.591	0.080	7200	0.55
C2060	1-1/2	1/2	0.469	0.234	1.130	1.121	0.670	0.125	12300	0.90
C2080	2	5/8	0.625	0.312	1.398	1.528	0.890	0.156	20200	1.40
Heavy										
C2060H	1-1/2	1/2	0.469	0.234	1.130	1.121	0.670	0.125	12300	0.93
C2080H	2	5/8	0.625	0.312	1.398	1.528	0.890	0.156	20200	1.56
Oversize Roller										
C2042	1	5/16	0.625	0.156	0.646	0.728	0.450	0.060	4300	0.55
C2052	1-1/4	3/8	0.750	0.200	0.800	0.878	0.591	0.080	7200	0.85
C2062	1-1/2	1/2	0.875	0.234	1.130	1.121	0.670	0.125	12300	1.50
C2082	2	5/8	1.125	0.312	1.398	1.528	0.890	0.156	20200	2.10
Oversize Heavy										
C2062H	1-1/2	1/2	0.875	0.234	1.130	1.121	0.670	0.125	12300	1.40
C2082H	2	5/8	1.125	0.312	1.398	1.528	0.890	0.156	20200	2.26

ROLLER CHAIN ATTACHMENTS



A-1 Attachment

A-2 Attachment

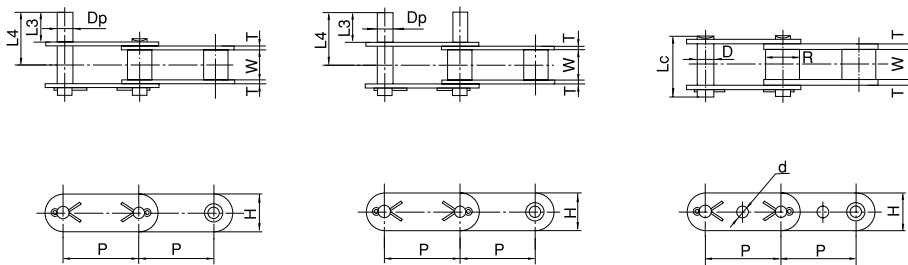
K-1 Attachment

K-2 Attachment

A-1, A-2, K-1, K-2 Attachments

Chain No.		M	d	N	S	Z	ZZ	A-1, A-2		K-1, K-2		Additional Weight	
Standard Roller	Carrier Roller							J	K	2J	2K	A-1, A-2 (Lbs./pc.)	K-1, K-2 (Lbs./pc.)
C2040		3/4	9/64	3/8	23/64	0.225		1/2	3/4	1	1-1/2	0.007	0.014
	C2042	3/4	9/64	3/8	23/64	0.225	0.312	1/2	3/4	1	1-1/2	0.007	0.014
C2050		15/16	13/64	15/32	7/16	0.296		5/8	61/64	1-1/4	1-29/32	0.014	0.028
	C2052	15/16	13/64	15/32	7/16	0.296	0.375	5/8	61/64	1-1/4	1-29/32	0.014	0.028
C2060H		1-1/8	13/64	9/16	37/64	0.335		27/32	1-15/64	1-11/16	2-15/32	0.033	0.066
	C2062H	1-1/8	13/64	9/16	37/64	0.335	0.438	27/32	1-15/64	1-11/16	2-15/32	0.033	0.066
C2080H		1-1/2	17/64	3/4	3/4	0.445		1-3/32	1-19/32	2-3/16	3-3/16	0.070	0.140
	C2082H	1-1/2	17/64	3/4	3/4	0.445	0.562	1-3/32	1-19/32	2-3/16	3-3/16	0.070	0.140

For P, H and T dimensions, please refer to page 123.



D-1 Attachment

D-3 Attachment

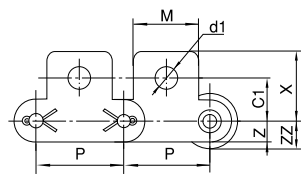
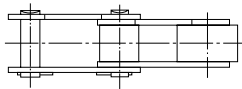
GK-1 Attachment

D-1, D-3, GK-1 Attachments

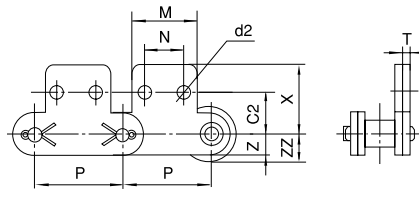
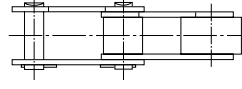
Chain No.		D-1, D-3			GK-1	Additional Weight	
Standard Roller	Carrier Roller	Dp	L3	L4	d	D-1 (Lbs./pc.)	D-3 (Lbs./pc.)
C2040	C2042	0.156	0.374	0.663	0.161	0.0022	0.0044
C2050	C2052	0.200	0.469	0.833	0.201	0.0044	0.0088
C2060H	C2062H	0.234	0.563	1.083	0.238	0.0066	0.0132
C2080H	C2082H	0.312	0.753	1.401	0.319	0.0154	0.0308

For P, H, W, D, R and T dimensions, please refer to page 123.

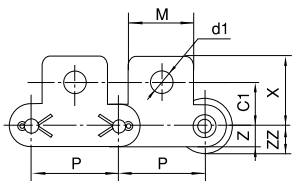
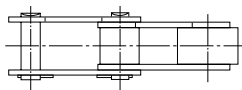
ROLLER CHAIN ATTACHMENTS



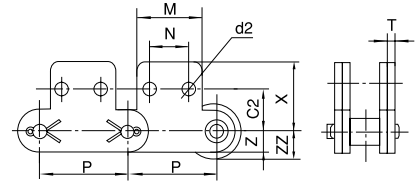
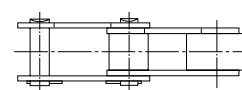
SA-1 Attachment



SA-2 Attachment



SK-1 Attachment



SK-2 Attachment

SA-1, SA-2, SK-1, SK-2 Attachments

Chain No.		M	X	Z	ZZ	SA-1, SK-1		SA-2, SK-2			Additional Weight	
Standard Roller	Carrier Roller					C1	d1	C2	d2	N	SA-1, SA-2 (Lbs./pc.)	SK-1, SK-2 (Lbs./pc.)
C2040		3/4	25/32	0.225		7/16	13/64	11/32	9/64	3/8	0.006	0.012
	C2042	3/4	25/32	0.225	0.312	7/16	13/64	11/32	9/64	3/8	0.006	0.012
C2050		15/16	31/32	0.296		9/16	9/32	5/8	13/64	15/32	0.013	0.026
	C2052	15/16	31/32	0.296	0.375	9/16	9/32	5/8	13/64	15/32	0.013	0.026
C2060H		1-1/8	1-13/64	0.335		11/16	11/32	3/4	13/64	9/16	0.032	0.064
	C2062H	1-1/8	1-13/64	0.335	0.438	11/16	11/32	3/4	13/64	9/16	0.032	0.064
C2080H		1-1/2	1-19/32	0.445		7/8	13/32	1	9/32	3/4	0.070	0.140
	C2082H	1-1/2	1-19/32	0.445	0.562	7/8	13/32	1	9/32	3/4	0.070	0.140

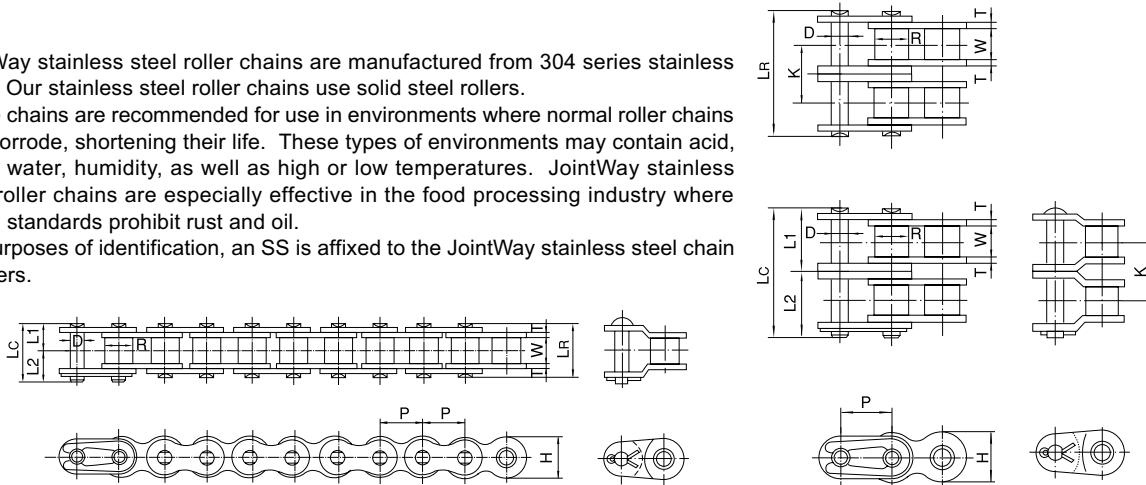
For P, H, R and T dimensions, please refer to page 123.

STAINLESS STEEL ROLLER CHAINS

JointWay stainless steel roller chains are manufactured from 304 series stainless steel. Our stainless steel roller chains use solid steel rollers.

These chains are recommended for use in environments where normal roller chains may corrode, shortening their life. These types of environments may contain acid, alkali, water, humidity, as well as high or low temperatures. JointWay stainless steel roller chains are especially effective in the food processing industry where health standards prohibit rust and oil.

For purposes of identification, an SS is affixed to the JointWay stainless steel chain numbers.

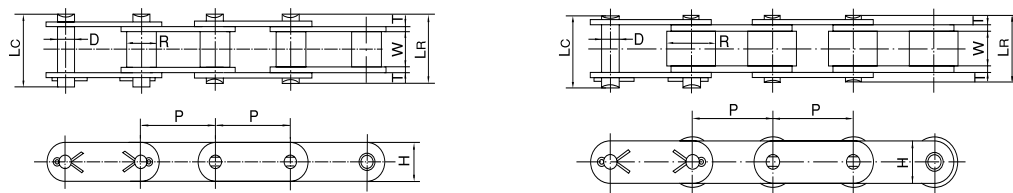


Stainless Steel Roller Chains

Chain No.	Pitch		Roller			Pin				Plate		K	Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P	W	R	D	LR Riv.	Lc Cott.	L1	L2	H	T					
Single Strand															
25SS*	1/4	1/8	0.130	0.091	0.296	0.327	0.148	0.179	0.230	0.034		40	1050	0.15	
35SS*	3/8	3/16	0.200	0.141	0.466	0.500	0.233	0.267	0.354	0.050		59	1400	0.23	
40SS	1/2	5/16	0.312	0.156	0.646	0.682	0.323	0.359	0.463	0.060		99	2800	0.40	
41SS	1/2	1/4	0.306	0.141	0.552	0.571	0.268	0.303	0.378	0.050		76	1900	0.31	
50SS	5/8	3/8	0.400	0.200	0.800	0.863	0.400	0.463	0.577	0.080		154	4600	0.66	
60SS	3/4	1/2	0.469	0.234	1.000	1.048	0.500	0.518	0.691	0.094		231	6200	0.98	
80SS	1	5/8	0.625	0.312	1.276	1.388	0.638	0.750	0.921	0.125		397	10670	1.69	
100SS	1-1/4	3/4	0.750	0.375	1.544	1.685	0.772	0.913	1.154	0.156		573	12900	2.63	
120SS	1-1/2	1	0.875	0.437	1.942	2.095	0.971	1.124	1.382	0.187		858	17300	3.87	
Double Strand															
35-2SS*	3/8	3/16	0.200	0.141	0.864	0.906	0.432	0.474	0.354	0.050	0.399	106	2100	0.50	
40-2SS	1/2	5/16	0.312	0.156	1.206	1.248	0.603	0.645	0.463	0.060	0.566	218	4400	0.90	
50-2SS	5/8	3/8	0.400	0.200	1.504	1.583	0.752	0.831	0.577	0.080	0.713	340	6800	1.40	
60-2SS	3/4	1/2	0.469	0.234	1.890	1.945	0.945	1.000	0.691	0.094	0.897	510	10300	2.00	
80-2SS	1	5/8	0.625	0.312	2.425	2.539	1.213	1.327	0.921	0.125	1.153	875	17600	3.50	

* Rollerless

JointWay stainless steel conveyor chains are made from the same high quality 304 series stainless steel used in our single-pitch roller chain. The corrosive resistance of JointWay stainless steel chains make these popular choices in industries including pharmaceutical, food and packaging.



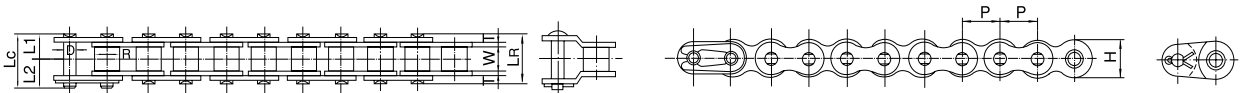
Stainless Steel Double-Pitch Conveyor Chains

Chain No.	Pitch		Roller			Pin			Plate		Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P	W	R	D	LR	Lc	H	T					
C2040-SS	1	5/16	0.312	0.156	0.646	0.728	0.450	0.060	99	2800	0.32		
C2050-SS	1-1/4	3/8	0.400	0.200	0.800	0.878	0.591	0.080	154	4600	0.55		
C2060H-SS	1-1/2	1/2	0.469	0.234	1.130	1.221	0.670	0.125	252	6200	0.93		
C2080H-SS	2	5/8	0.625	0.312	1.398	1.528	0.890	0.156	420	10670	1.56		
Oversize Conveyor Chains													
C2042-SS	1	5/16	0.625	0.156	0.646	0.728	0.450	0.060	99	2800	0.55		
C2052-SS	1-1/4	3/8	0.750	0.200	0.800	0.878	0.591	0.080	154	4600	0.85		
C2062H-SS	1-1/2	1/2	0.875	0.234	1.130	1.221	0.670	0.125	252	6200	1.40		
C2082H-SS	2	5/8	1.125	0.312	1.398	1.528	0.890	0.156	420	10670	2.26		

NICKEL PLATED ROLLER CHAINS

JointWay nickel plated roller chains are designed for outdoor services and/or in mildly corrosive environments.

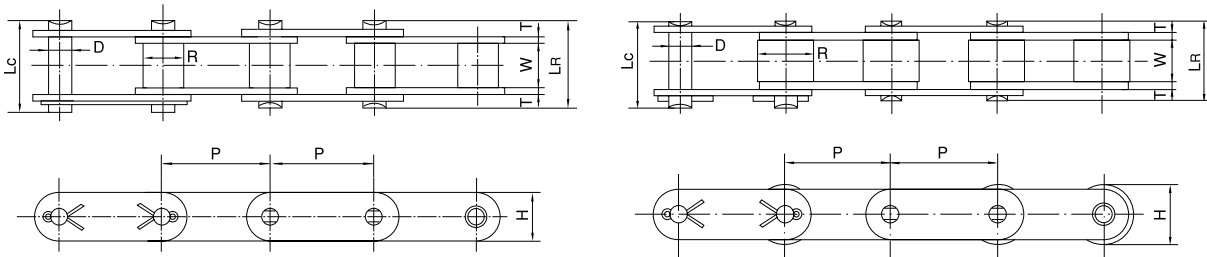
For purposes of identification, an NP is affixed to the JointWay nickel plated roller chain numbers.



Nickel Plated Roller Chains

Chain No.	Pitch	Roller			Pin				Plate		K	Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P	W	R	D	LR Riv.	Lc Cott.	L1	L2	H	T				
Single Strand														
35NP*	3/8	3/16	0.200	0.141	0.466	0.500	0.233	0.267	0.354	0.050		490	2400	0.23
40NP	1/2	5/16	0.312	0.156	0.646	0.682	0.323	0.359	0.463	0.060		820	4300	0.40
50NP	5/8	3/8	0.400	0.200	0.800	0.863	0.400	0.463	0.577	0.080		1430	7200	0.66
60NP	3/4	1/2	0.469	0.234	1.000	1.048	0.500	0.548	0.691	0.094		1980	9900	0.98
80NP	1	5/8	0.625	0.312	1.276	1.388	0.638	0.750	0.921	0.125		3310	17600	1.69
100NP	1-1/4	3/4	0.750	0.375	1.544	1.685	0.772	0.913	1.154	0.156		5070	26400	2.63
Double Strand														
35-2NP*	3/8	3/16	0.200	0.141	0.864	0.906	0.432	0.474	0.354	0.050	0.399	810	4800	0.42
40-2NP	1/2	5/16	0.312	0.156	1.206	1.248	0.603	0.654	0.463	0.060	0.566	1370	8600	0.82
50-2NP	5/8	3/8	0.400	0.200	1.504	1.583	0.752	0.831	0.577	0.080	0.713	2380	14400	1.34
60-2NP	3/4	1/2	0.469	0.234	1.890	1.945	0.945	1.000	0.691	0.094	0.897	3315	19800	1.98
80-2NP	1	5/8	0.625	0.312	2.425	2.539	1.213	1.327	0.921	0.125	1.153	5610	35200	3.43
100-2NP	1-1/4	3/4	0.750	0.375	2.950	3.102	1.475	1.627	1.154	0.156	1.408	8610	52800	5.10

* Rollerless

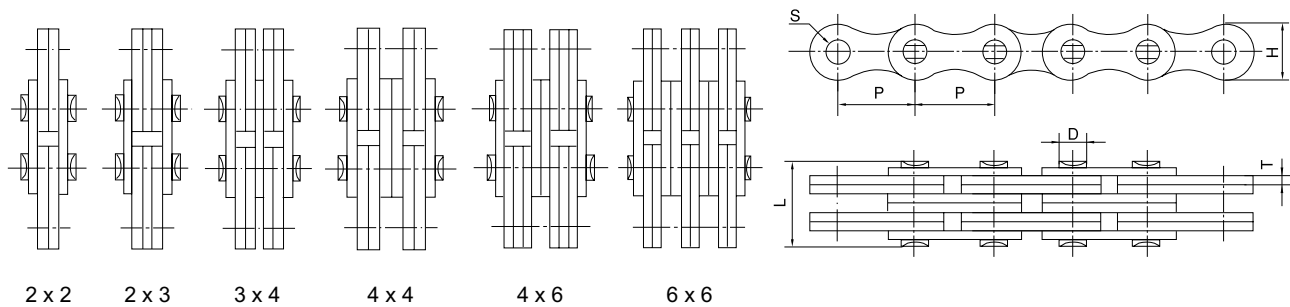


Nickel Plated Double-Pitch Conveyor Chains

Chain No.	Pitch	Roller			Pin			Plate		Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P	W	R	D	LR	Lc	H	T			
Drive Series											
A2040NP	1	5/16	0.312	0.156	0.646	0.728	0.450	0.060	4300	0.29	
A2050NP	1-1/4	3/8	0.400	0.200	0.800	0.878	0.591	0.080	7200	0.49	
A2060NP	1-1/2	1/2	0.469	0.234	1.000	1.087	0.670	0.094	9900	0.69	
Conveyor Series											
C2040-NP	1	5/16	0.312	0.156	0.646	0.728	0.450	0.060	4300	0.32	
C2050-NP	1-1/4	3/8	0.400	0.200	0.800	0.878	0.591	0.080	7200	0.55	
C2060H-NP	1-1/2	1/2	0.469	0.234	1.130	1.121	0.670	0.125	12300	0.93	
C2080H-NP	2	5/8	0.625	0.312	1.398	1.528	0.890	0.156	20200	1.56	
Oversize Series											
C2042-NP	1	5/16	0.625	0.156	0.646	0.728	0.450	0.060	4300	0.55	
C2052-NP	1-1/4	3/8	0.750	0.200	0.800	0.878	0.591	0.080	7200	0.85	
C2062H-NP	1-1/2	1/2	0.875	0.234	1.130	1.121	0.670	0.125	12300	1.40	
C2082H-NP	2	5/8	1.125	0.312	1.398	1.528	0.890	0.156	20200	2.26	

LEAF CHAINS

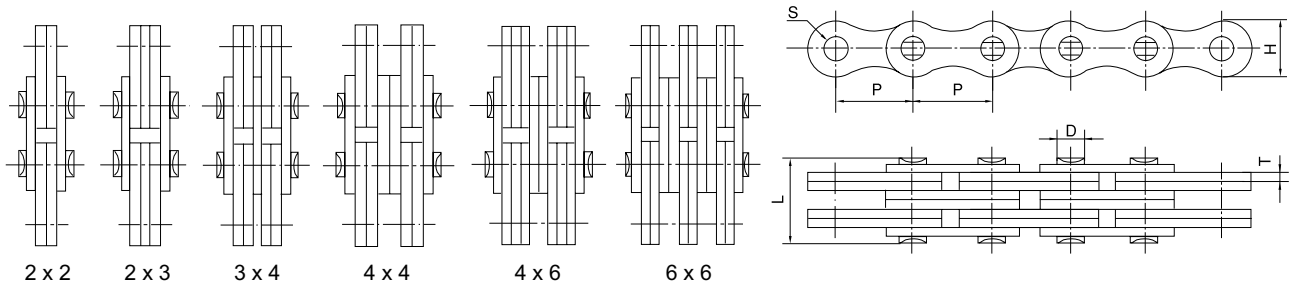
JointWay leaf chains are designed for applications where flexible and high strength tension linkages are needed. The application equipment includes lifting and reciprocating motion machinery. JointWay leaf chains are commonly used in various forklift devices, functioning as a counterweight for machine tools or other balancing applications.



Light Duty

Chain No.	Pitch	Lacing	Hole	Pin		Plate		Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P		S(Min.)	D	L	H	T		
AL 422	1/2	2 x 2	0.1598	0.156	0.331	0.406	0.060	4000	0.24
AL 444	1/2	4 x 4	0.1598	0.156	0.587	0.406	0.060	8000	0.47
AL 466	1/2	6 x 6	0.1598	0.156	0.831	0.406	0.060	12000	0.70
AL 522	5/8	2 x 2	0.2019	0.200	0.425	0.500	0.080	6600	0.39
AL 544	5/8	4 x 4	0.2019	0.200	0.760	0.500	0.080	13200	0.78
AL 566	5/8	6 x 6	0.2019	0.200	1.102	0.500	0.080	19800	1.16
AL 622	3/4	2 x 2	0.2374	0.234	0.550	0.598	0.094	9360	0.54
AL 644	3/4	4 x 4	0.2374	0.234	0.894	0.598	0.094	18720	1.13
AL 666	3/4	6 x 6	0.2374	0.234	1.295	0.598	0.094	28080	1.65
AL 822	1	2 x 2	0.3149	0.312	0.665	0.795	0.125	16000	0.95
AL 844	1	4 x 4	0.3149	0.312	1.169	0.795	0.125	32000	1.94
AL 866	1	6 x 6	0.3149	0.312	1.705	0.795	0.125	48000	2.84
AL 1022	1-1/4	2 x 2	0.3775	0.375	0.783	0.965	0.156	24200	1.65
AL 1044	1-1/4	4 x 4	0.3775	0.375	1.437	0.965	0.156	48400	3.23
AL 1066	1-1/4	6 x 6	0.3775	0.375	2.118	0.965	0.156	72600	4.86
AL 1222	1-1/2	2 x 2	0.4417	0.437	0.965	1.150	0.187	32000	2.25
AL 1244	1-1/2	4 x 4	0.4417	0.437	1.732	1.150	0.187	64000	4.42
AL 1266	1-1/2	6 x 6	0.4417	0.437	2.508	1.150	0.187	96000	6.60
AL 1422	1-3/4	2 x 2	0.5047	0.500	1.114	1.346	0.219	46000	3.35
AL 1444	1-3/4	4 x 4	0.5047	0.500	2.028	1.346	0.219	92000	6.42
AL 1466	1-3/4	6 x 6	0.5047	0.500	2.909	1.346	0.219	138000	9.49
AL 1622	2	2 x 2	0.5669	0.562	1.263	1.587	0.250	60600	4.27
AL 1644	2	4 x 4	0.5669	0.562	2.311	1.587	0.250	121200	8.48
AL 1666	2	6 x 6	0.5669	0.562	3.350	1.587	0.250	181800	12.68

LEAF CHAINS

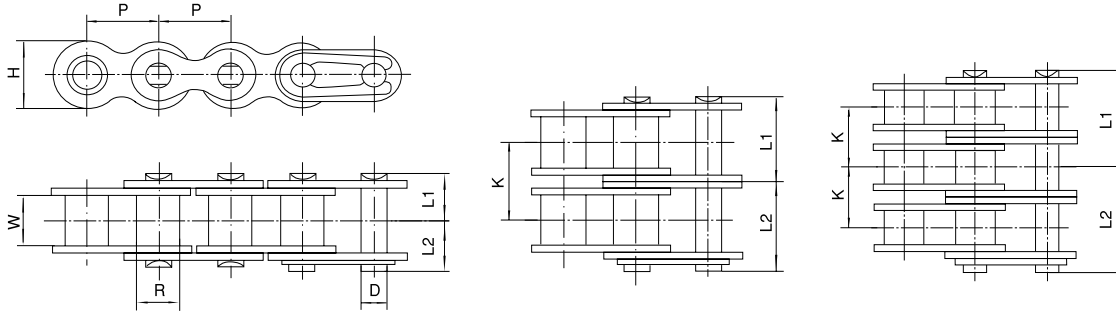


Heavy Duty

Chain No.	Pitch	Lacing	Hole	Pin			Plate		Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P		S(Min.)	D	L	H	T			
BL 422	1/2	2 X 2	0.2019	0.200	0.425	0.463	0.080	6100	0.43	
BL 423	1/2	2 X 3	0.2019	0.200	0.504	0.463	0.080	6100	0.53	
BL 434	1/2	3 X 4	0.2019	0.200	0.673	0.463	0.080	9200	0.72	
BL 444	1/2	4 X 4	0.2019	0.200	0.760	0.463	0.080	12200	0.82	
BL 446	1/2	4 X 6	0.2019	0.200	0.925	0.463	0.080	12200	1.06	
BL 466	1/2	6 X 6	0.2019	0.200	1.102	0.463	0.080	18400	1.27	
BL 522	5/8	2 X 2	0.2374	0.234	0.500	0.577	0.094	9000	0.68	
BL 523	5/8	2 X 3	0.2374	0.234	0.602	0.577	0.094	9000	0.80	
BL 534	5/8	3 X 4	0.2374	0.234	0.807	0.577	0.094	13600	1.08	
BL 544	5/8	4 X 4	0.2374	0.234	0.894	0.577	0.094	18000	1.21	
BL 546	5/8	4 X 6	0.2374	0.234	1.106	0.577	0.094	18000	1.52	
BL 566	5/8	6 X 6	0.2374	0.234	1.295	0.577	0.094	27200	1.78	
BL 622	3/4	2 X 2	0.3153	0.312	0.673	0.691	0.125	14300	1.03	
BL 623	3/4	2 X 3	0.3153	0.312	0.780	0.691	0.125	14300	1.27	
BL 634	3/4	3 X 4	0.3153	0.312	1.051	0.691	0.125	21450	1.80	
BL 644	3/4	4 X 4	0.3153	0.312	1.169	0.691	0.125	28600	2.04	
BL 646	3/4	4 X 6	0.3153	0.312	1.453	0.691	0.125	28600	2.79	
BL 666	3/4	6 X 6	0.3153	0.312	1.709	0.691	0.125	42900	3.08	
BL 822	1	2 X 2	0.3779	0.375	0.783	0.950	0.156	23100	1.73	
BL 823	1	2 X 3	0.3779	0.375	0.957	0.950	0.156	23100	2.13	
BL 834	1	3 X 4	0.3779	0.375	1.291	0.950	0.156	34800	2.94	
BL 844	1	4 X 4	0.3779	0.375	1.445	0.950	0.156	46200	3.33	
BL 846	1	4 X 6	0.3779	0.375	1.787	0.950	0.156	46200	4.19	
BL 866	1	6 X 6	0.3779	0.375	2.122	0.950	0.156	69600	5.00	
BL 1022	1-1/4	2 X 2	0.4409	0.437	0.965	1.154	0.187	34000	2.51	
BL 1023	1-1/4	2 X 3	0.4409	0.437	1.138	1.154	0.187	34000	3.12	
BL 1034	1-1/4	3 X 4	0.4409	0.437	1.539	1.154	0.187	51000	4.37	
BL 1044	1-1/4	4 X 4	0.4409	0.437	1.736	1.154	0.187	68000	4.98	
BL 1046	1-1/4	4 X 6	0.4409	0.437	2.118	1.154	0.187	68000	6.19	
BL 1066	1-1/4	6 X 6	0.4409	0.437	2.512	1.154	0.187	102000	7.44	
BL 1222	1-1/2	2 X 2	0.5047	0.500	1.114	1.382	0.219	44600	3.21	
BL 1223	1-1/2	2 X 3	0.5047	0.500	1.362	1.382	0.219	44600	4.34	
BL 1234	1-1/2	3 X 4	0.5047	0.500	1.807	1.382	0.219	66900	6.08	
BL 1244	1-1/2	4 X 4	0.5047	0.500	2.012	1.382	0.219	89200	6.90	
BL 1246	1-1/2	4 X 6	0.5047	0.500	2.480	1.382	0.219	89200	7.97	
BL 1266	1-1/2	6 X 6	0.5047	0.500	2.913	1.382	0.219	133800	9.68	
BL 1422	1-3/4	2 X 2	0.5665	0.562	1.267	1.610	0.250	60600	4.87	
BL 1423	1-3/4	2 X 3	0.5665	0.562	1.543	1.610	0.250	60600	5.98	
BL 1434	1-3/4	3 X 4	0.5665	0.562	2.051	1.610	0.250	90900	7.80	
BL 1444	1-3/4	4 X 4	0.5665	0.562	2.315	1.610	0.250	121200	8.65	
BL 1446	1-3/4	4 X 6	0.5665	0.562	2.819	1.610	0.250	121200	12.00	
BL 1466	1-3/4	6 X 6	0.5665	0.562	3.354	1.610	0.250	181800	15.01	
BL 1622	2	2 X 2	0.6937	0.684	1.425	1.839	0.284	84800	6.57	
BL 1623	2	2 X 3	0.6937	0.684	1.736	1.839	0.284	84300	8.12	
BL 1634	2	3 X 4	0.6937	0.684	2.334	1.839	0.284	126450	11.32	
BL 1644	2	4 X 4	0.6937	0.684	2.610	1.839	0.284	168600	12.67	
BL 1646	2	4 X 6	0.6937	0.684	3.173	1.839	0.284	168600	16.09	
BL 1666	2	6 X 6	0.6937	0.684	3.803	1.839	0.284	252900	19.18	

BRITISH STANDARD ROLLER CHAINS

JointWay BS/DIN roller chains are manufactured in accordance with IOS 606 B, making it compatible with BS 288 and DIN 8187 type chains. These chains are ideal for imported machinery or export equipment.



Chain No.	Pitch	Roller		Pin			H	K	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P	W	R	D	L1	L2				
Single Strand										
06B-1*	0.375	0.225	0.250	0.129	0.255	0.296	0.323		2.310	0.26
08B-1	0.500	0.305	0.335	0.175	0.329	0.395	0.465		4.410	0.47
10B-1	0.625	0.380	0.400	0.200	0.370	0.449	0.579		5.840	0.64
12B-1	0.750	0.460	0.475	0.225	0.433	0.520	0.634		7.500	0.84
16B-1	1.000	0.670	0.625	0.326	0.705	0.783	0.827		16.500	1.82
20B-1	1.250	0.770	0.750	0.401	0.791	0.912	1.024		24.300	2.59
24B-1	1.500	1.000	1.000	0.576	1.051	1.238	1.315		41.900	5.01
28B-1	1.750	1.220	1.100	0.626	1.278	1.474	1.433		48.500	6.35
32B-1	2.000	1.220	1.150	0.701	1.264	1.484	1.661		63.100	6.89
40B-1	2.500	1.500	1.550	0.901	1.545	1.774	2.083		88.200	10.99
Double Strand										
Δ06B-2*	0.375	0.225	0.250	0.129	0.451	0.506	0.323	0.403	4.080	0.50
Δ08B-2	0.500	0.305	0.335	0.175	0.603	0.669	0.465	0.548	7.600	0.90
10B-2	0.625	0.380	0.400	0.200	0.699	0.773	0.579	0.653	11.700	1.24
12B-2	0.750	0.460	0.475	0.225	0.819	0.901	0.634	0.766	15.000	1.68
16B-2	1.000	0.670	0.625	0.326	1.335	1.413	0.827	1.255	31.500	3.62
20B-2	1.250	0.770	0.750	0.401	1.509	1.631	1.024	1.435	46.100	5.14
24B-2	1.500	1.000	1.000	0.576	2.004	2.191	1.315	1.904	79.800	9.84
28B-2	1.750	1.220	1.100	0.626	2.450	2.646	1.433	2.345	92.400	12.63
32B-2	2.000	1.220	1.150	0.701	2.417	2.636	1.661	2.305	119.900	13.51
40B-2	2.500	1.500	1.550	0.901	2.970	3.197	2.083	2.846	169.300	21.50
Triple Strand										
08B-3	0.500	0.305	0.335	0.175	0.875	0.943	0.465	0.548	10.900	1.34
10B-3	0.625	0.380	0.400	0.200	1.026	1.100	0.579	0.653	17.500	1.88
12B-3	0.750	0.460	0.475	0.225	1.205	1.283	0.634	0.766	22.500	2.55
16B-3	1.000	0.670	0.625	0.326	1.963	2.041	0.827	1.255	47.000	5.36
20B-3	1.250	0.770	0.750	0.401	2.226	2.349	1.024	1.435	69.200	7.70
24B-3	1.500	1.000	1.000	0.576	2.956	3.142	1.315	1.904	119.500	14.62
28B-3	1.750	1.220	1.100	0.626	3.623	3.820	1.433	2.345	138.500	18.95
32B-3	2.000	1.220	1.150	0.701	3.569	3.789	1.661	2.305	180.100	20.10
40B-3	2.500	1.500	1.550	0.901	4.393	4.621	2.083	2.846	255.300	32.09

* Flat style link plate

Δ Middle link plate has one solid plate.

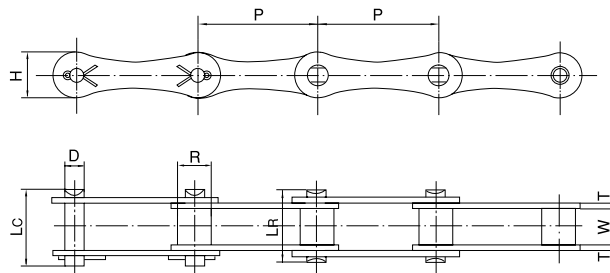
Riveted type chain will be supplied unless otherwise specified.

BS stainless steel roller chain is available.

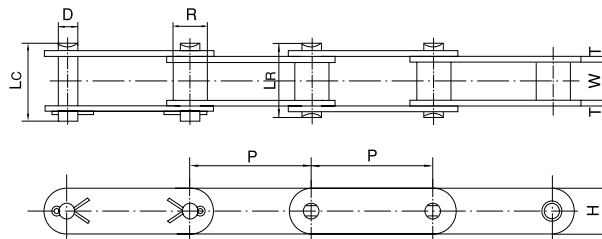
AGRICULTURAL ROLLER CHAINS

JointWay agricultural roller chains are manufactured following strict tolerances. Providing maximum strength and an extended wear life, within their service range, these chains are an excellent alternative to malleable chain. This means JointWay agricultural roller drive and conveyor chains meet the increasing demands of our modern day equipment.

Designed for use on cast-tooth sprockets, JointWay agricultural roller chains function well in equipment ranging from combines to forage harvesters.



Drive Series

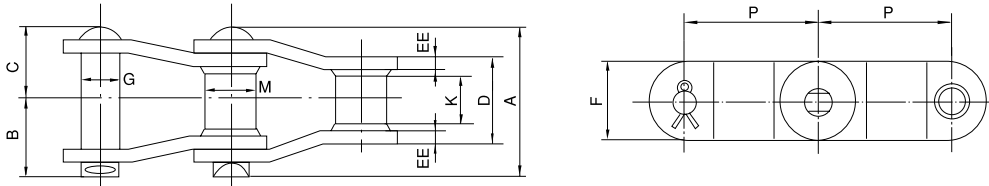


Conveyor Series

Chain No.	Pitch	Roller		Pin			Plate		Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P	W	R	D	LR Riv.	Lc Cott.	H	T		
Drive Series										
A550	1.630	51/64	0.656	0.281	1-3/8	1-9/16	3/4	0.105	11250	1.10
A555	1.630	1/2	0.656	0.281	1-11/64	1-1/4	3/4	0.125	11250	1.03
A557	1.630	51/64	0.700	0.315	1-15/32	1-19/32	29/32	0.125	16500	2.12
A620	1.654	63/64	0.696	0.281	1-41/64	1-27/32	3/4	0.125	12000	1.38
Conveyor Series										
CA550	1.630	51/64	0.656	0.281	1-3/8	1-9/16	3/4	0.105	11250	1.30
CA555	1.630	1/2	0.656	0.281	1-11/64	1-1/4	3/4	0.125	11250	1.21
CA557	1.630	51/64	0.700	0.315	1-15/32	1-19/32	29/32	0.125	16500	1.72
CA620	1.654	63/64	0.696	0.281	1-41/64	1-27/32	3/4	0.125	12000	1.57

WELDED CHAINS AND 81X[®] MILL CHAINS

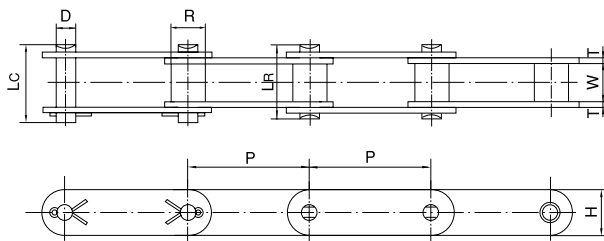
JointWay mill chains are optimal in environments with lots of dust or under abrasive conditions. They are ideal for most drive, conveyor, and elevating applications that require high-strength steel rollerless chain.



Offset Side Bar Chains

Chain No.	Pitch	Barrel		Pin			Side Bar		Brg. Lgth.	Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)	
	P	K	M	G	A	B	C	F					EE
WR 78	2.609	1-1/8	7/8	1/2	2-29/32	1-5/8	1-31/64	1-1/8	1/4	2	3000	24000	4.00
WR 82	3.095	1-17/64	1-1/16	9/16	3-3/16	1-25/32	1-5/8	1-1/4	1/4	2-1/4	3800	26000	4.90

JointWay's rugged 81X[®] series comes with solid roller, solid bushings and is manufactured with greater clearance. Under dusty, dirty and abrasive conditions, the 81X[®] mill chain series is ideal.

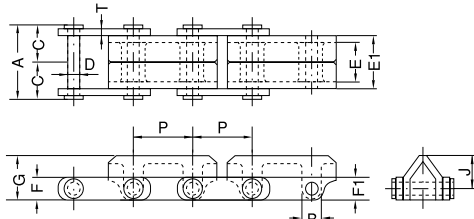


81X[®] Mill Chains

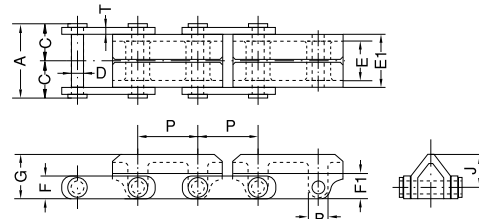
Chain No.	Pitch	Roller		Pin		Plate		Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)	
	P	W	R	D	LR Riv.	Lc Cott.	H			T
81 X [®]	2.609	1.062	0.906	0.437	1.890	2.063	1.125	0.156	25000	2.60
81 XH [®]	2.609	1.062	0.906	0.437	2.376	2.496	1.264	0.312	42000	4.50
81 XHD [®]	2.609	1.062	0.906	0.437	2.520	2.690	1.264	0.312	42000	5.10

COMBINATION CHAINS

JointWay combination transfer chains are used in hauling heavy concentrated loads in industries including lumber, chemical and mining. It is often used in two or more parallel strands. JointWay combination transfer chains are normally placed in chain troughs, with only the very top protruding.



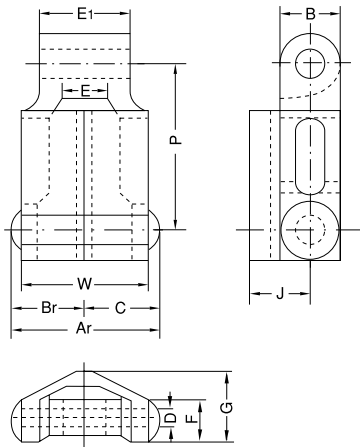
C55A



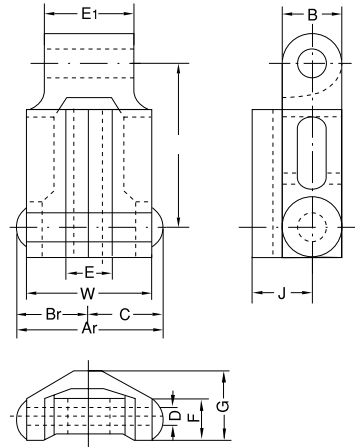
C55B & C55D

Combination Transfer Chains

Chain No.	Pitch	Top Style	Max. Spkt. Width	Overall Height	Shoulder Height	Center of Pin to Top	Barrel		Pin			Side Bar		Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P						E	G	F1	J	E1	B	D			
C55A	1.631	A	0.690	1.250	0.750	0.880	1.190	0.720	0.375	2.000	1.000	0.750	0.190	1400	11700	3.20
C55B	1.631	B	0.690	1.250	0.750	0.880	1.190	0.720	0.375	2.000	1.000	0.750	0.190	1400	11700	3.20
C55D	1.631	D	0.690	1.250	0.750	0.880	1.190	0.720	0.375	2.000	1.000	0.750	0.190	1400	11700	3.20



A Top Style



B Top Style

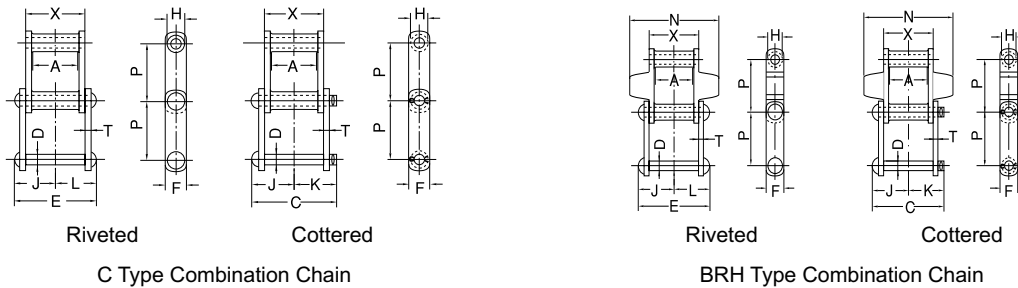
Cast H Transfer Chains

Chain No.	Pitch	Top Style	Max. Spkt. Width	End of Pin to Center Line	Head of Pin to Top	Center of Pin to Top	Overall Height	Width of Top W	Barrel		Pin		Side Bar	Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P								E	Br	C	J				
H78A	2.609	A	1.125	1.620	1.625	1.120	1.690	2.750	1.880	0.880	0.500	3.125	1.000	2820	20800	5.60
H78B	2.609	B	1.125	1.620	1.625	1.120	1.690	2.750	1.880	0.880	0.500	3.125	1.000	2820	20800	6.10
H130A	4.000	A	1.000	1.625	1.620	1.160	1.625	2.810	1.620	1.000	0.500	3.250	1.125	2440	18200	5.20
H138B	4.000	B	1.000	1.625	1.620	1.160	1.690	2.810	1.620	1.000	0.500	3.250	1.060	2440	19500	5.80

COMBINATION CHAINS

JointWay combination and cast H chains are ideal where inexpensive chains are needed to keep out abrasive grit, and when wear must be kept minimal. Our accurately milled pins fit securely into the corresponding barrels of the steel side bars. With chain wear confined to the barrel's inside, minimal elongation of the pitch is guaranteed.

Riveted combination chain is recommended in sawmills and lumberyards, while cotter combination chain suits elevator and conveyor systems best.



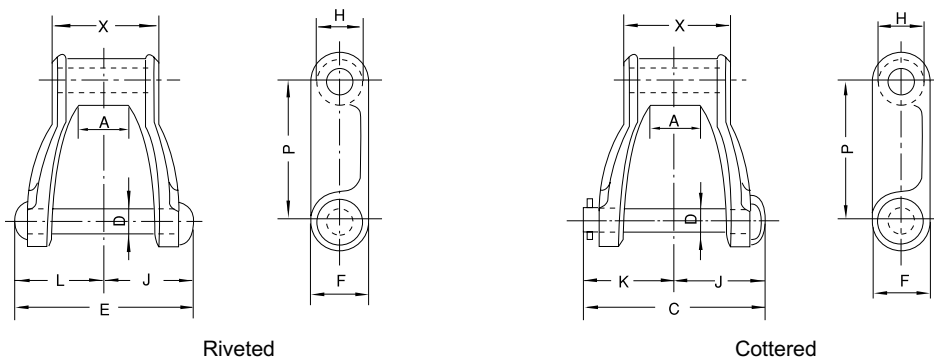
Standard Combination Chains

Chain No.	Pitch P	Max. Spkt. Width A	End of Pin to Center Line (Riv.) L	End of Pin to Center Line (Cott.) K	Head of Pin to Center Line J	Barrel		Pin			Side Bar		N	Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
						H	X	D	Riv. E	Cott. C	F	T				
C55	1.631	0.690	1.000	1.090	0.970	0.720	1.250	0.375	1.970	2.060	0.750	0.190		1400	12150	2.20
C55L	1.631	0.690	1.000	1.090	0.970	0.720	1.250	0.375	1.970	2.060	0.750	0.190		1400	12150	2.50
C77	2.308	0.690	1.120	1.190	0.970	0.720	1.250	0.437	2.250	2.380	0.880	0.190		1640	14850	2.30
C188	2.609	0.940	1.250	1.380	1.250	0.880	1.560	0.500	2.500	2.690	1.120	0.250		2350	18900	3.60
BRH188*	2.609	0.940	1.250	1.380	1.250	0.880	1.560	0.500	2.500	2.690	1.120	0.250	3.125	2350	18900	4.80
C131	3.075	1.120	1.750	1.880	1.620	1.220	2.060	0.625	3.500	3.750	1.500	0.380		3880	32400	6.80
C102B	4.000	2.000	2.190	2.280	2.060	0.970	2.910	0.625	4.380	4.560	1.500	0.380		5400	32400	6.80
C102B1/2	4.040	2.000	2.190	2.500	2.120	1.380	2.910	0.750	4.380	5.000	1.750	0.380		6530	48600	9.50

* Width of wearing shoe is 3.120

JointWay H class chains are manufactured in one piece casts. By securely locking the T-head pins into the cast link head stops, the pins are prevented from rotating in the side bars. This ensures the durability and longevity of JointWay H class chains.

JointWay H class chains are optimal in mildly dirty conditions and where mild abrasion will occur. Industries that typically use these are the paper and pulp industries.

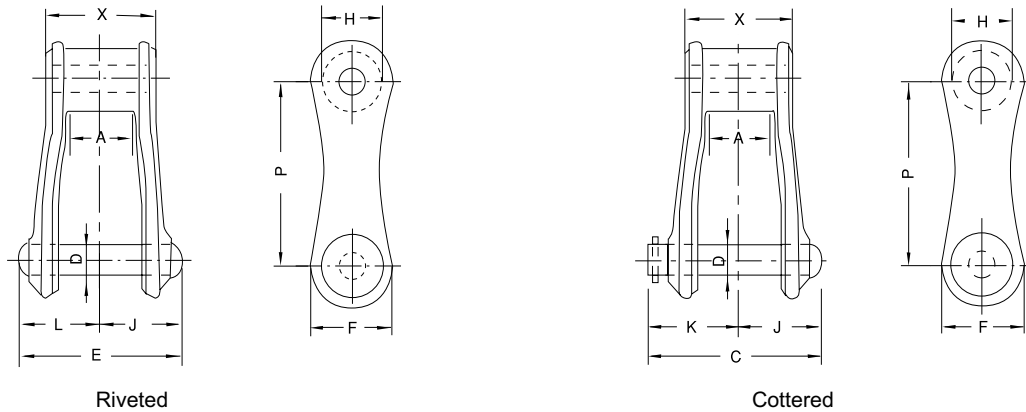


Cast H Class Chains

Chain No.	Pitch P	Max. Spkt. Width A	End of Pin to Center Line (Riv.) L	End of Pin to Center Line (Cott.) K	Head of Pin to Center Line J	Brg. Lgth. X	Pin			Barrel	Side Bar	Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
							D	Riv. E	Cott. C	H	F			
H 78	2.609	1.120	1.620	1.750	1.560	1.880	0.500	3.190	3.310	0.875	1.120	2810	22200	4.20
H 82	3.075	1.250	2.000	2.000	1.880	2.120	0.562	3.880	4.000	1.220	1.250	3580	27000	5.50

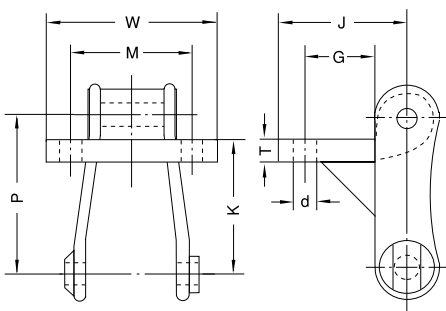
PINTLE CHAINS

JointWay 400 pintle class chains are manufactured in one piece casts. Using an offset construction, they are joined by rivet or coupling pins. The notched pins engage retainers that prevent pin rotation, thus ensuring chain durability and longevity. JointWay 400 pintle class chains are designed for clean to moderately dusty environments causing minimal abrasion. Typically, these chains are used in lumber, water treatment and furniture industries.

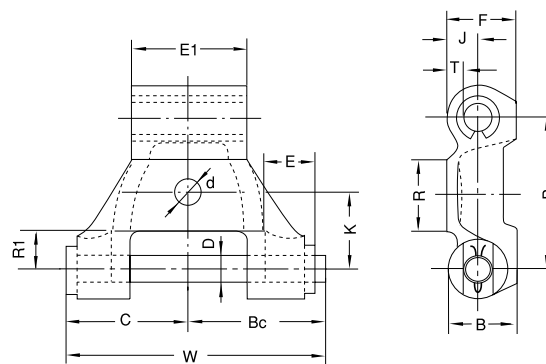


400 Class Pintle Chains

Chain No.	Pitch	Max. Spkt. Width A	End of Pin to Center Line (Riv.)	End of Pin to Center Line (Cott.)	Head of Pin to Center Line J	Brg. Lgth. X	Pin			Barrel H	Side Bar F	Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P		L	K			D	Riv. E	Cott. C					
462	1.634	0.810	1.120	1.310	1.250	1.440	0.440	2.380	2.560	0.720	0.940	1880	11700	2.50
477	2.308	0.690	1.090	1.220	1.160	1.250	0.440	2.250	2.380	0.810	1.000	1640	12480	2.00
488	2.609	0.940	1.310	1.500	1.440	1.620	0.440	2.750	2.940	0.880	0.940	2130	14300	2.90
4103	3.075	1.120	1.500	1.810	1.750	1.880	0.750	3.250	3.560	1.250	1.500	4200	28600	5.70



4103-F29 Attachment



907-E51 Attachment

400 & 900 Class Pintle Chain With Attachment

Chain No.	Pitch	Bolt Dia.	Hole Dia.	Bc	C	D	B	E	E1	F	J	K	M	G	R	R1	T	W	Max. Work Load (Lbs.)	Avg. Tensile Strength (Lbs.)	App. Wt. (Lbs./ft.)
	P	d	d																		
4103-F29	3.075	0.38	0.41	2.94	2.69	0.62	1.44	1.12	2.31	1.66	2.69	2.62	2.22	1.25	1.31	0.69	0.41	3.12	4200	28600	9.60
907-E51	3.170	1.63	1.63	2.94	2.69	0.62	1.44	1.12	2.31	1.66	2.69	2.62	2.22	1.25	1.31	0.69	0.36	5.62	5000	32500	12.20