

CHAINS

- Good corrosion resistance
- High-quality
- More resistant to wear



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ROLLER CHAINS



These superior-quality chains are designed to withstand the shocks and vibrations generated by machinery used in agriculture, construction and the industrial sector.

- Good corrosion resistance
- Superior quality at an affordable price
- 30% more resistant to fatigue due to the steel’s quality
- Meets ISO/ASME/ANSI standards



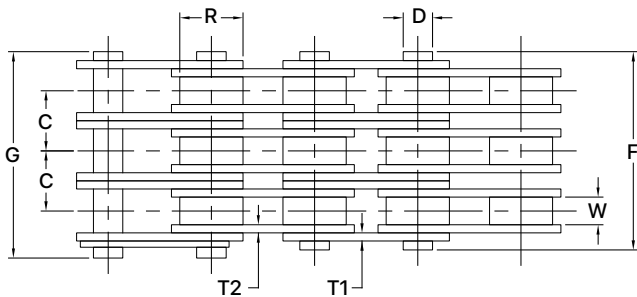
ROLLER CHAINS

ROLLER CHAIN – ANSI STANDARD

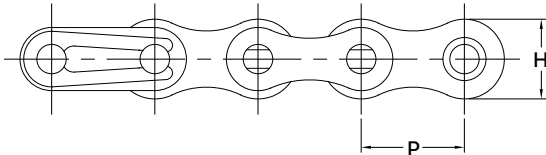
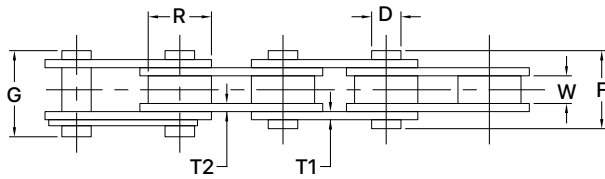


Chain no.	Pitch		Chain width W (min.) mm	Roller width R (max.) mm	Plate height H (max.) mm	Plate thickness		Pin diameter D (max.) mm	Pin length	
	P in	P mm				T1 mm	T2 mm		F (max.) mm	G (max.) mm
25-1	1/4	6.35	3.10	3.30	6.02	0.80	0.80	2.31	9.1	11.6
25-2*	1/4	6.35	3.10	3.30	6.02	0.80	0.80	2.31	15.5	16.0
25-3*	1/4	6.35	3.18	3.30	6.00	0.80	0.80	2.31	21.0	21.5
35-1	3/8	9.525	4.68	5.08	9.05	1.30	1.30	3.6	13.2	14.17
35-2*	3/8	9.525	4.68	5.08	9.05	1.30	1.30	3.6	23.4	24.3
35-3*	3/8	9.525	4.77	5.08	9.05	1.30	1.30	3.58	32.7	33.5
41*	1/2	12.70	6.25	7.77	9.91	1.30	1.30	3.6	14.0	15.50
40-1	1/2	12.70	7.85	7.92	12.07	1.50	1.50	3.98	17.8	18.80
40-2*	1/2	12.70	7.85	7.92	12.07	1.50	1.50	3.98	31.0	34.2
40-3*	1/2	12.70	7.85	7.95	12.07	1.50	1.50	3.96	45.4	46.6
50-1	5/8	15.875	9.40	10.16	15.09	2.0	2.0	5.09	21.8	22.60
50-2*	5/8	15.875	9.40	10.16	15.09	2.0	2.0	5.09	39.9	42.0
50-3*	5/8	15.875	9.40	10.16	15.09	2.0	2.0	5.09	57.9	62.0
60-1	3/4	19.05	12.57	11.91	18.10	2.42	2.42	5.96	26.9	27.70
60-2*	3/4	19.05	12.57	11.91	18.10	2.42	2.42	5.96	49.8	51.5
60-3*	3/4	19.05	12.57	11.91	18.00	2.42	2.42	5.94	71.5	73.3
80-1	1	25.40	15.75	15.88	24.13	3.25	3.25	7.94	33.5	35.0
80-2*	1	25.40	15.75	15.88	24.13	3.25	3.25	7.94	62.7	64.3
80-3*	1	25.40	15.75	15.88	24.10	3.25	3.25	7.92	91.7	93.6
100-1	1 1/4	31.75	18.90	19.05	30.17	4.0	4.0	9.54	41.1	44.70
100-2*	1 1/4	31.75	18.90	19.05	30.17	4.0	4.0	9.54	77.0	80.5
100-3*	1 1/4	31.75	18.90	19.05	30.10	4.0	4.0	9.53	112.2	116.3
120-1	1 1/2	38.10	25.22	22.23	36.20	4.80	4.80	11.11	50.8	54.30
120-2*	1 1/2	38.10	25.22	22.23	36.20	4.80	4.80	11.11	96.3	99.7
120-3*	1 1/2	38.10	25.22	22.23	36.10	4.80	4.80	11.10	141.4	145.2
140-1	1 3/4	44.45	25.22	25.40	42.23	5.60	5.60	12.71	54.9	59.0
140-2*	1 3/4	44.45	25.22	25.40	42.23	5.60	5.60	12.71	103.6	110.9
140-3*	1 3/4	44.45	25.22	25.40	41.00	5.60	5.60	12.70	152.2	156.8
160-1	2	50.80	31.55	28.58	48.26	6.40	6.40	14.29	65.5	69.60
160-2*	2	50.80	31.55	28.58	48.26	6.40	6.40	14.29	124.2	128.1
160-3*	2	50.80	31.55	28.58	48.00	6.40	6.40	14.29	181.8	186.6

* Available on request only.



Tranverse pitch C mm	Min. ultimate tensile strength kN/lb	Approx. weight (kg/m) / (lb/ft)	Working load lb
---	3.50/795	0.14/0.094	140
6.40	7.00/1591	0.26/0.1747	240
6.40	10.5/2386	0.40/0.2687	320
---	7.90/1795	0.33/0.2217	480
10.13	15.80/3591	0.69/0.4636	810
10.13	23.7/5386	1.05/0.70556	1200
---	6.67/1516	0.41/0.2755	500
---	14.10/3205	0.63/0.4233	810
14.38	28.20/6409	1.19/0.7996	1370
14.38	42.3/9614	1.77/1.1893	2025
---	22.20/5045	1.01/0.6789	1400
18.11	44.40/10091	2.04/1.3708	2380
18.10	66.73/14982	3.05/2.0495	3500
---	31.80/7227	1.44/0.9676	1950
22.78	63.60/14455	3.03/2.0360	3315
22.78	95.4/21682	4.50/3.023	4875
---	56.70/12886	2.40/1.6127	3300
29.29	113.40/25772	5.26/3.5345	5610
29.29	170.1/38659	7.80/5.2413	8250
---	88.50/20114	3.74/2.5131	5060
35.76	177.00/40227	7.51/5.0464	8600
35.76	265.5/60341	11.20/7.5260	12650
---	127.00/28864	6.18/4.1527	6800
45.44	254.00/57727	12.25/8.2316	11560
45.44	381.0/86591	18.30/12.2970	17000
---	172.40/39182	7.49/5.0330	9000
48.87	344.80/78364	14.83/9.9652	15300
48.87	517.2/117545	22.20/14.9177	22500
---	226.80/51545	10.10/6.7868	11900
58.55	453.60/103091	20.04/13.4662	20230
58.55	680.41/154636	30.20/20.2934	29750



ROLLER CHAINS

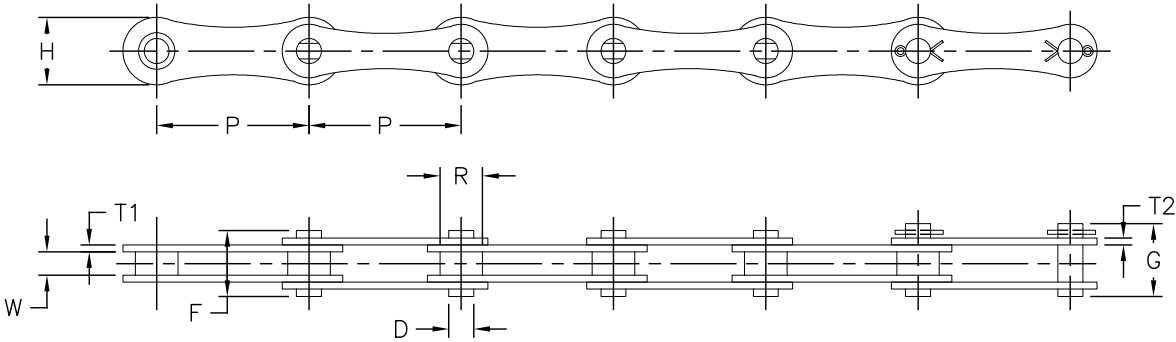
DOUBLE PITCH ANSI STANDARD – TYPE A



Chain no.	Pitch		Chain width	Roller width	Plate height	Plate thickness (mm)		Pin diameter	Pin length	
	P in	P mm				T1	T2		F (max.) mm	G (max.) mm
A2040*	1	25.40	7.85	7.95	12.07	1.5	1.5	3.98	17.8	18.8
A2050*	1 1/4	31.75	9.40	10.16	15.09	2	2	5.09	21.8	22.6
A2060*	1 1/2	38.10	12.57	11.91	18.10	2.42	2.42	5.96	26.9	27.7
A2080*	2	50.80	15.75	15.88	24.13	3.25	3.25	7.94	33.5	35.0
A2080H**	2	50.80	15.75	15.88	24.13	4.0	4.0	7.92	36.2	39.4
A2100**	2 1/2	63.50	18.90	19.05	30.17	4.0	4.0	9.54	41.1	44.7
A2120**	3	76.20	25.22	22.23	36.20	4.80	4.80	11.11	50.8	54.3

* This type of chain is available on demand only.
** This type of chain can be developed on demand only.

Tranverse pitch	Min. ultimate tensile strength	Approx. weight	Working load
C mm	kN/lb	(kg/m) / (lb/ft)	lb
---	14.1/3172	0.42/0.282	595
---	22.2/4994	0.73/0.4905	970
---	31.8/7154	1.02/0.6854	2200
---	56.7/12755	1.70/1.1423	N/A
---	59.7/13430	2.17/1.4582	2400
---	88.5/19909	2.55/1.7135	3840
---	127.0/28570	4.06/2.7282	5380



ROLLER CHAINS

DOUBLE PITCH ANSI STANDARD – TYPE C

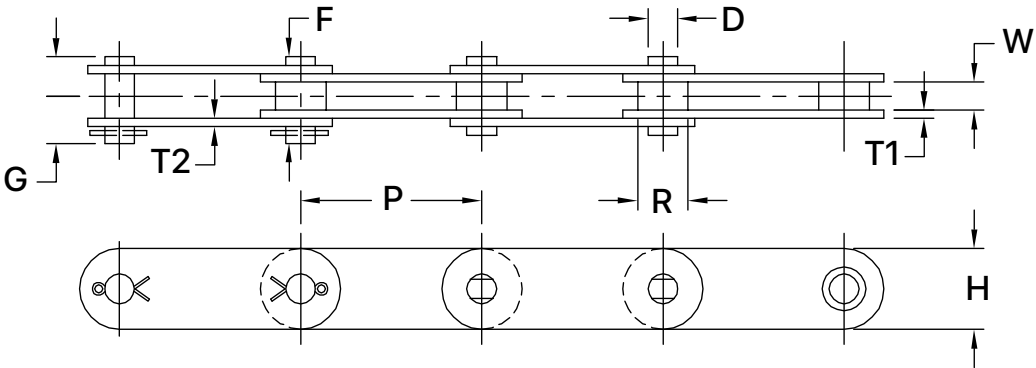


Chain no.	Pitch		Chain width W (min.) mm	Roller width R (max.) mm	Plate height H (max.) mm	Plate thickness		Pin diameter D (max.) mm	Pin length	
	P in	P mm				T1 mm	T2 mm		F (max.) mm	G (max.) mm
C2040*	1	25.40	7.85	7.95	12.07	1.5	1.5	3.98	17.8	18.8
C2040H**	1	25.40	7.85	7.95	12.07	2.0	2.0	3.96	18.8	19.9
C2042**	1	25.40	7.85	15.88	12.07	1.5	1.5	3.98	17.8	18.8
C2050*	1 1/4	31.75	9.40	10.16	15.09	2.0	2.0	5.09	21.8	22.6
C2052**	1 1/4	31.75	9.40	19.05	15.09	2.0	2.0	5.09	21.8	22.6
C2060*	1 1/2	38.10	12.57	11.91	18.10	2.42	2.42	5.94	25.9	27.7
C2060H*	1 1/2	38.10	12.57	10.91	18.10	3.25	3.25	5.94	29.2	31.6
C2062*	1 1/2	38.10	12.57	22.23	18.10	2.42	2.42	5.94	25.9	27.7
C2062H**	1 1/2	38.10	12.57	22.23	18.10	3.25	3.25	5.94	29.2	31.6
C2080*	2	50.80	15.75	15.88	24.13	3.25	3.25	7.94	33.5	35.0
C2080H*	2	50.80	15.75	15.88	24.13	4.0	4.0	7.92	36.2	39.4
C2082*	2	50.80	15.75	28.58	24.13	3.25	3.25	7.94	33.5	35.0
C2082H**	2	50.80	15.75	28.58	24.13	4.0	4.0	7.92	36.2	39.4
C2100*	2 1/2	63.50	18.90	19.05	30.17	4.0	4.0	9.54	41.1	44.7
C2100H*	2 1/2	63.50	18.90	19.05	30.17	4.8	4.8	9.54	44.5	50.6
C2010H**	2 1/2	63.50	18.90	19.05	30.17	4.8	4.8	9.53	43.6	46.9
C2012**	2 1/2	63.50	18.90	39.67	30.17	4.0	4.0	9.54	41.1	44.7
C2012H**	2 1/2	63.50	18.90	39.67	30.17	4.8	4.8	9.53	43.6	46.9
C2120*	3	76.20	25.22	22.23	36.2	4.8	4.8	11.11	50.8	54.3
C2120H**	3	76.20	25.22	22.23	36.2	5.60	5.60	11.10	53.5	57.5
C2122*	3	76.20	25.22	44.42	36.2	4.8	4.8	11.11	50.8	54.3
C2122H**	3	76.20	25.22	44.45	36.2	5.60	5.60	11.10	53.5	57.5
C2160*	4	101.60	31.75	28.58	48.26	6.40	6.40	14.29	65.5	69.6
C2160H**	4	101.60	31.75	28.58	48.26	7.20	7.20	14.27	68.2	73.0
C2162**	4	101.60	31.75	57.15	48.26	6.40	6.40	14.29	65.5	69.6
C2162H**	4	101.60	31.75	57.15	48.26	7.20	7.20	14.27	68.2	73.0

*This type of chain is available on demand only.
** To develop with the supplier



Min. ultimate tensile strength	Approx. weight	Working load
kN/lb	(kg/m) / (lb/ft)	lb
14.1/3172	0.50/0.3360	595
14.1/3172	0.65/0.4368	N/A
14.1/3172	0.84/0.5645	595
22.2/4994	0.78/0.5241	970
22.2/4994	1.27/0.8534	970
31.8/7154	1.12/0.7526	N/A
31.8/7154	1.44/0.9676	1410
31.8/7154	1.61/1.0819	N/A
31.8/7154	2.07/1.3910	1410
56.7/12755	2.08/1.3977	N/A
56.7/12755	2.54/1.7068	3600
56.7/12755	3.12/2.0965	2400
56.7/12755	3.58/2.4056	2400
88.5/19909	3.01/2.0226	N/A
88.5/19909	3.50/2.3518	3840
88.5/19909	3.56/2.3922	N/A
88.5/19909	4.83/3.2456	N/A
88.5/19909	5.38/3.6152	N/A
127.0/28570	4.66/3.1314	N/A
127.0/28570	5.26/3.5346	5380
127.0/28570	7.66/5.1473	N/A
127.0/28570	8.26/5.5505	5380
226.8/51021	8.15/5.4765	N/A
226.8/51021	9.06/6.0880	9190
226.8/51021	13.00/8.7356	N/A
226.8/51021	13.84/9.3001	9190



ROLLER CHAINS

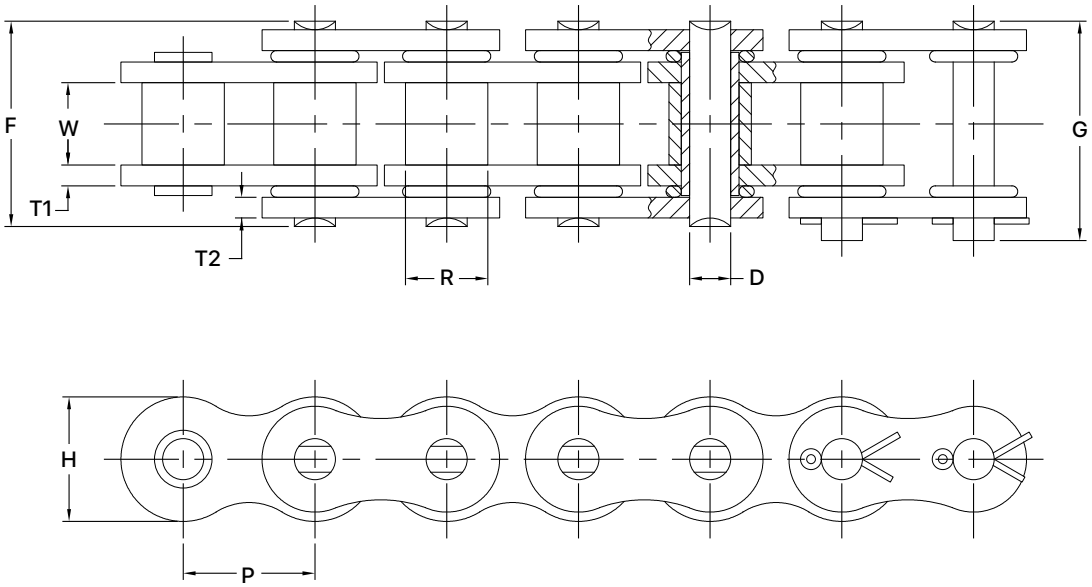
O-RING



Chain no.	Pitch		Chain width	Roller width	Plate height	Plate thickness		Pin diameter	Pin length	
	P in	P mm				T1 mm	T2 mm		F (max.) mm	G (max.) mm
40 (o-ring chain)*	1/2	12.700	7.85	7.95	12.00	1.50	1.50	3.96	18.3	19.6
50 (o-ring chain)*	5/8	15.875	9.40	10.16	15.09	2.00	2.00	5.08	23.1	24.8
60(o-ring chain)*	3/4	19.050	12.57	11.91	18.00	2.42	2.42	5.94	28.5	30.4
80(o-ring chain)*	1	25.400	15.75	15.88	24.00	3.25	3.25	7.95	35.6	37.3
100(o-ring chain)*	1 1/4	31.750	18.95	19.05	30.00	4.00	4.00	9.53	43.3	47.0
120(o-ring chain)*	1 1/2	38.100	25.22	22.23	35.70	4.80	4.80	11.11	54.0	57.5

* This type of chain is available on demand only.

Min. ultimate tensile strength	Approx. weight	Working load
kN/lb	(kg/m) / (lb/ft)	lb
14.1/3172	0.67/0.4502	4.7/3172
22.2/4994	1.19/0.7996	7.36/4994
31.8/7154	1.62/1.0886	10.6/7154
56.7/12755	2.70/1.8143	18.9/12755
88.5/19909	3.94/2.6476	29.5/19909
127.0/28570	127.0/28570	42.33/28570



ROLLER CHAINS

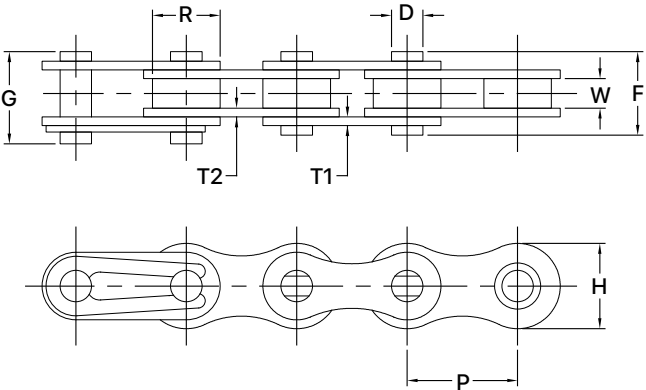
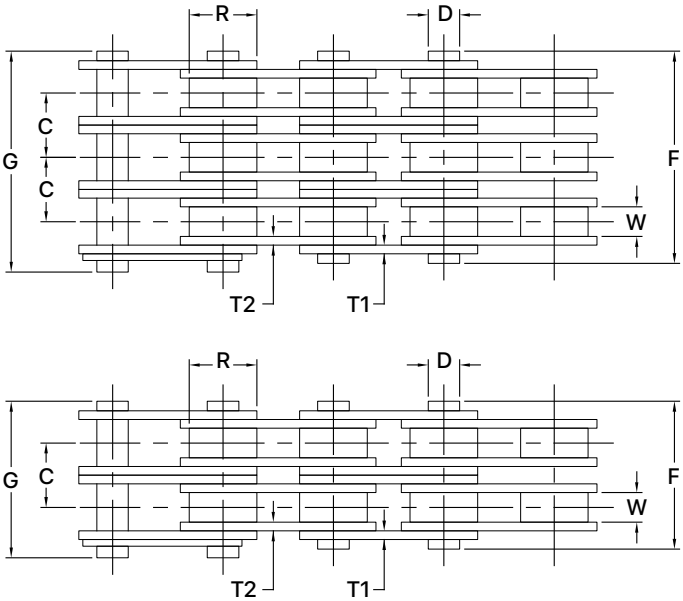
ANSI STANDARD – TYPE HD



Chain no.	Pitch		Chain width	Roller width	Plate height	Plate thickness		Pin diameter	Pin length	
	P in	P mm				T1 mm	T2 mm		F (max.) mm	G (max.) mm
60HD-1	3/4	19.05	12.57	11.91	18.00	3.25	3.25	5.94	29.2	31.0
60HD-2*	3/4	19.05	12.57	11.91	18.00	3.25	3.25	5.94	55.3	57.1
60HD-3*	3/4	19.05	12.57	11.91	18.00	3.25	3.25	5.94	81.4	83.2
80HD-1	1	25.40	15.75	15.88	24.00	4.00	4.00	7.92	36.2	37.7
80HD-2*	1	25.40	15.75	15.88	24.00	4.00	4.00	7.92	68.8	70.3
80HD-3*	1	25.40	15.75	15.88	24.00	4.00	4.00	7.92	101.4	102.9
100HD-1	1 1/4	31.75	18.90	19.05	30.00	4.80	4.80	9.53	43.6	46.9
100HD-2*	1 1/4	31.75	18.90	19.05	30.00	4.80	4.80	9.53	82.7	86.0
100HD-3*	1 1/4	31.75	18.90	19.05	30.00	4.80	4.80	9.53	121.8	125.1
120HD-1	1 1/2	38.10	25.22	22.23	35.70	5.60	5.60	11.10	53.5	57.5
120HD-2*	1 1/2	38.10	25.22	22.23	35.70	5.60	5.60	11.10	102.4	106.4
120HD-3*	1 1/2	38.10	25.22	22.23	35.70	5.60	5.60	11.10	151.2	155.2
140HD-1	1 3/4	44.45	25.22	25.40	41.00	6.40	6.40	12.70	57.6	62.2
140HD-2*	1 3/4	44.45	25.22	25.40	41.00	6.40	6.40	12.70	109.8	114.1
140HD-3*	1 3/4	44.45	25.55	25.40	41.00	6.40	6.40	12.70	162.0	166.6
160HD-1	2	50.80	31.55	28.58	47.80	7.20	7.20	14.27	68.2	73.0
160HD-2*	2	50.80	31.55	28.58	47.80	7.20	7.20	14.27	130.1	134.9
160HD-3*	2	50.80	31.55	28.58	47.80	7.20	7.20	14.27	192.8	196.8

* This type of chain is available on demand only.

Tranverse pitch	Min. ultimate tensile strength	Approx. weight	Working load
C mm	kN/lb	(kg/m) / (lb/ft)	lb
---	48.1/10821	1.87/1.2566	16.03/10821
26.11	96.1/21619	3.71/2.4930	32.03/21619
26.11	144.0/32394	5.54/3.7227	48/32394
---	81.5/18334	3.11/2.0898	27.16/18334
32.59	163.0/36669	6.18/4.1528	54.33/36669
32.59	244.0/54890	9.42/6.3299	81.33/54890
---	124.0/27895	4.53/3.0440	41.33/27895
39.09	247.0/55565	9.03/6.0679	82.33/55565
39.09	371.0/83461	13.02/8.7490	123.66/83461
---	167.0/37568	6.60/4.4350	55.66/37568
48.87	33.0/74912	13.13/8.8230	11/74912
48.87	500.0/112481	19.64/13.1975	166.66/112481
---	218.0/49041	8.30/5.5773	72.66/49041
52.20	435.0/97858	16.60/11.1547	145/97858
52.20	653.0/146900	24.90/16.7320	217.66/146900
---	279.0/32764	10.50/7.0557	93/32764
61.90	555.0/124853	20.20/13.5738	185/124853
61.90	833.0/187393	30.20/20.2935	277.66/187393

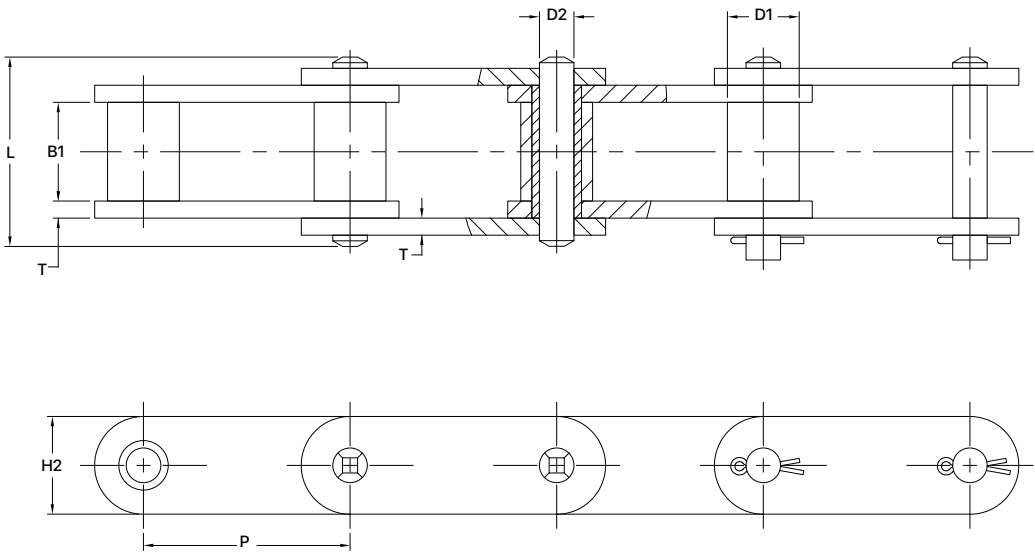


ROLLER CHAINS

CONVEYOR ROLLER CHAIN



Chain no.	Pitch	Roller diameter	Inner width	Pin diameter	Link plate height	Plate thickness	Overall width	Tensile strength
	P in	D1 in	B1 in	D2 in	H2 in	T in	L in	lb
81X	2.609	0.905	1.062	0.437	1.122	0.156	1.929	28,900
81XH	2.609	0.905	1.062	0.437	1.122	0.220	2.390	39,500



CONTRIBUTING TO PEOPLE'S QUALITY OF LIFE, EVERY DAY.



CHAINS

CHAINS

PINTLE CHAINS

Pintle chains are a quality product suitable for a wide range of applications such as salt, sand and fertilizer spreaders, conveyors, trailers with a moving bottom, power systems and spray boxes.

- More resistant to wear
- Good resistance in abrasive environments
- Designed to avoid corrosion problems
- Longer life, better resistance to fatigue
- Interchangeable
- Available with several surface finishes
- Available with several types of attachment and custom attachments



PINTLE CHAINS

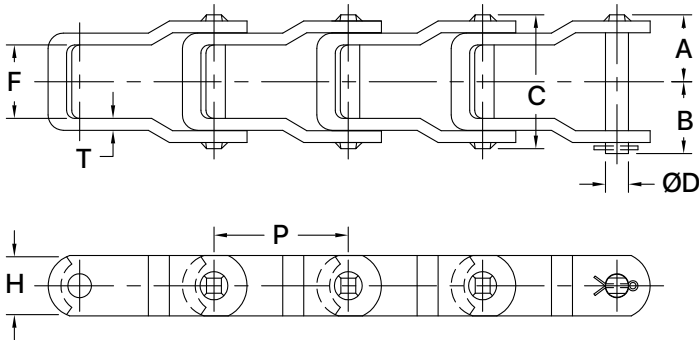
PINTLE CHAIN

Chain no.	Links per 10' (3048 mm)	Approx. weight lb/100'	Average ultimate strength	Minimum ultimate tensile strength	Maximum recommended working load
		kg/m	lb (kN)	lb (kN)	lb (kN)
205*	96	39 (0.58)	4000 (17.79)	2800 (12.45)	560 (2.49)
662	72	105 (1.6)	11000 (48.93)	8500 (37.81)	1700 (7.56)
667H	52	117 (1.7)	12500 (55.60)	9500 (42.26)	1900 (8.45)
667J*	53	181 (2.7)	20000 (88.97)	14000 (62.28)	2800 (12.46)
667X	53	186 (2.8)	21000 (93.42)	15000 (66.73)	3000 (13.35)
667XC*	53	210 (3.1)	24000 (106.76)	18000 (80.07)	3600 (16.01)
667K	53	244 (3.6)	24500 (108.99)	20000 (88.97)	4000 (17.79)
667KC*	53	256 (3.8)	30000 (133.45)	24000 (106.76)	4800 (21.35)
667XH	53	280 (4.2)	28000 (124.53)	21000 (93.42)	4200 (18.68)
88K	46	230 (3.4)	24500 (108.99)	20000 (88.97)	4000 (17.79)
88C* (88KH)	46	347 (5.2)	38000 (169.04)	30000 (133.45)	6000 (26.69)
308C*	39	563 (8.4)	50000 (222.42)	40000 (177.94)	8000 (35.59)
58*	30	55 (0.8)	60500 (269.13)	50000 (222.42)	10000 (44.47)

*This type of chain is available on request only.

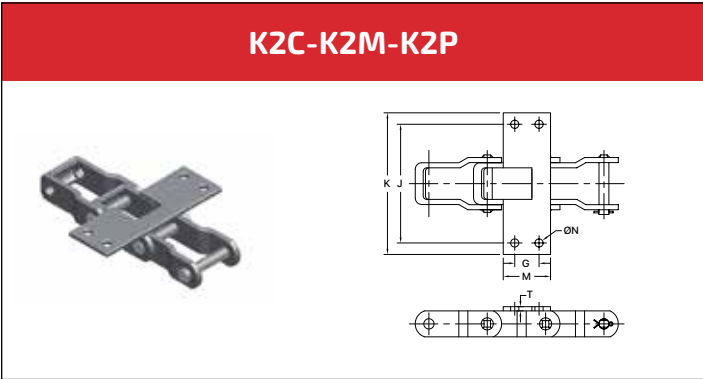
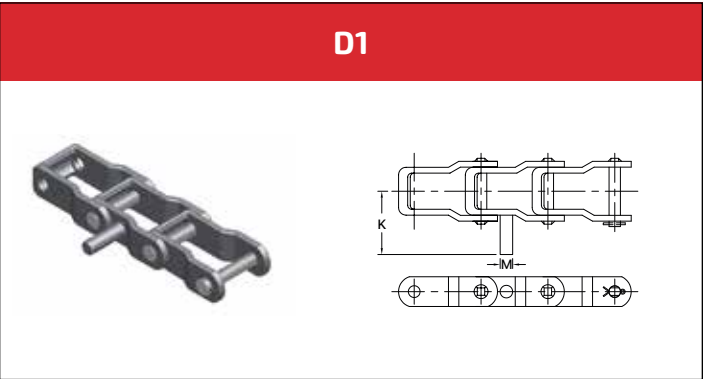
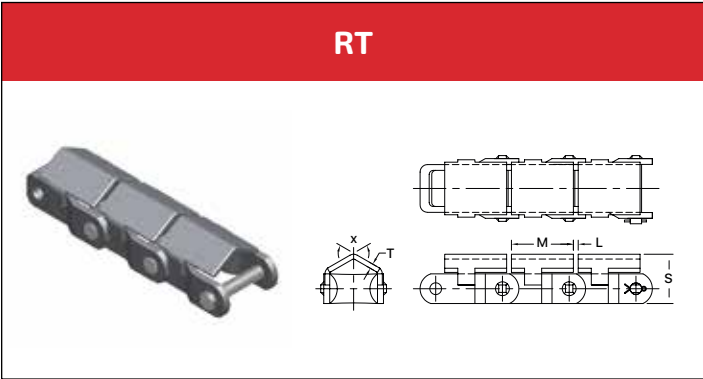
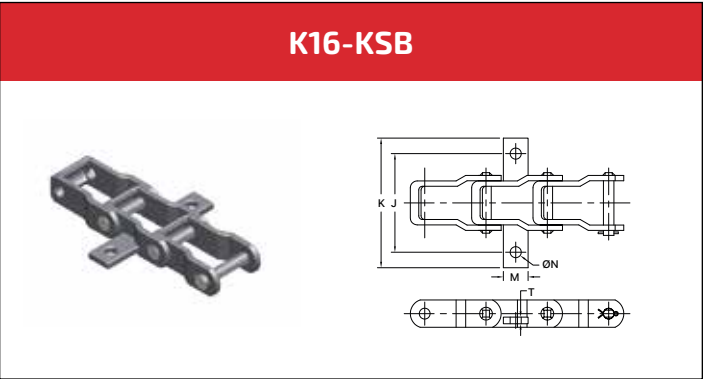
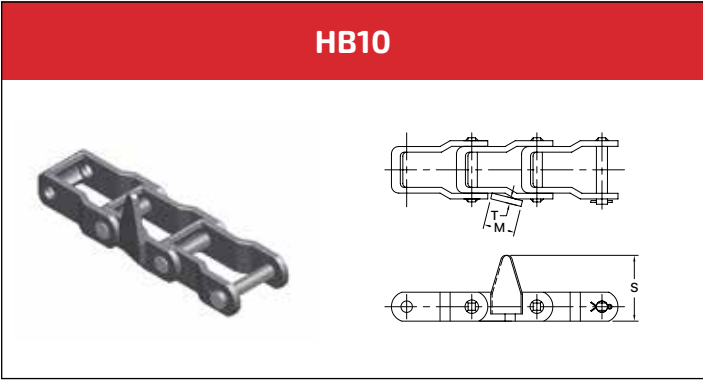
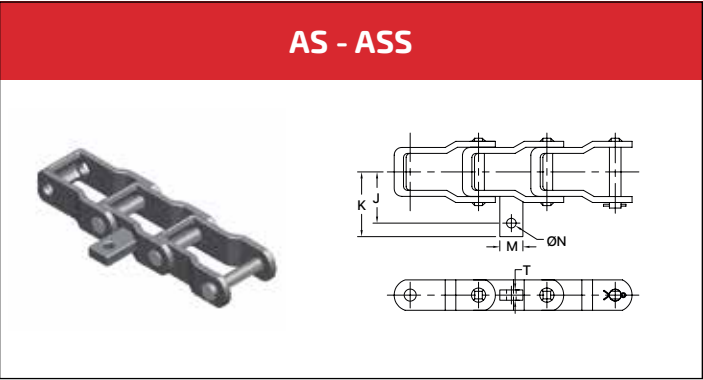


Dimensions in (mm)							
P Pitch	A	B	C	D	F	H	T
1.250 (31.75)	27/64 (10.72)	1/2 (12.70)	27/32 (21.43)	0.200 (5.08)	3/8 (9.53)	0.470 (11.94)	0.080 (2.032)
1.664 (42.27)	51/64 (20.24)	7/8 (22.23)	1:5/8 (41.28)	0.281 (7.14)	29/32 (23.02)	0.720 (18.29)	0.125 (3.175)
2.313 (58.75)	7/8 (22.23)	1:1/32 (26.19)	1:47/64 (44.05)	0.312 (7.94)	1 (25.40)	0.875 (22.23)	0.125 (3.175)
2.250 (57.15)	1:1/32 (26.19)	1:9/64 (28.97)	2:3/64 (51.99)	0.375 (9.53)	1:1/16 (26.99)	0.937 (23.80)	0.170 (4.318)
2.250 (57.15)	1:1/32 (26.19)	1:9/64 (28.97)	1:61/64 (49.61)	0.437 (11.10)	1:1/16 (26.99)	0.937 (23.80)	0.170 (4.318)
2.250 (57.15)	1:1/32 (26.19)	1:9/64 (28.97)	1:61/64 (49.61)	0.437 (11.10)	1:1/16 (26.99)	0.937 (23.80)	0.170 (4.318)
2.250 (57.15)	1:1/8 (28.58)	1:15/64 (31.35)	2:1/8 (53.98)	0.437 (11.10)	1:5/64 (27.38)	1.062 (26.98)	0.200 (5.080)
2.250 (57.15)	1:1/8 (28.58)	1:15/64 (31.35)	2:1/8 (53.98)	0.437 (11.10)	1:5/64 (27.38)	1.062 (26.98)	0.200 (5.080)
2.250 (57.15)	1:1/8 (28.58)	1:1/4 (31.75)	2:5/16 (58.74)	0.469 (11.91)	1:5/64 (27.38)	1.062 (26.98)	0.224 (5.690)
2.609 (66.27)	1:1/8 (28.58)	1:15/64 (31.35)	2:1/8 (53.98)	0.437 (11.10)	1:5/64 (27.38)	1.062 (26.98)	0.200 (5.080)
2.609 (66.27)	1:5/16 (33.34)	1:17/32 (38.89)	2:1/2 (63.50)	0.500 (12.70)	1:1/4 (31.75)	1.125 (28.38)	0.250 (6.350)
3.075 (78.11)	1:1/2 (38.10)	1:11/16 (42.86)	2:55/64 (72.63)	0.625 (15.88)	1:9/32 (32.54)	1.500 (38.10)	0.312 (7.925)
4.000 (101.60)	1:3/4 (44.45)	1:59/64 (48.82)	3:23/64 (85.33)	0.625 (15.88)	2:1/32 (51.59)	1.500 (38.10)	0.310 (7.874)



PINTLE CHAINS

ATTACHMENTS



Check with our professionals for more models that will meet your needs.

PINTLE CHAINS

FLAT BAR

Chain no.	C/C	T	W	Interval (every link)	First bar position (from link)	NB bars	NB pitch
		in (mm)	in (mm)				
662	Width to suit your needs	3/16 (4.76)	3/4 (19.05)	3	2	30	91
	Width to suit your needs	3/16 (4.76)	3/4 (19.05)	3	2	31	93
		3/16 (4.76)	3/4 (19.05)	3	2	40	121
	Width to suit your needs	3/16 (4.76)	3/4 (19.05)	3	2	41	123
	Width to suit your needs	3/16 (4.76)	3/4 (19.05)	3	2	41	123
	Width to suit your needs	3/16 (4.76)	3/4 (19.05)	3	2	41	123
		1/4 (6.35)	1 (25.40)	3	2	40	121



Chain no.	C/C	T	W	Interval (every link)	First bar position (from link)	NB bars	NB pitch
		in (mm)	in (mm)				
662	Width to suit your needs	3/16 (4.76)	3/4 (19.05)	2	2	17	35
		3/16 (4.76)	3/4 (19.05)	2	2	29	59
		3/16 (4.76)	3/4 (19.05)	2	2	53	107
		3/16 (4.76)	3/4 (19.05)	3	2	41	125
	Width to suit your needs	3/16 (4.76)	1 (25.40)	3	1	18	53
		3/16 (4.76)	1 (25.40)	3	2	41	125
		3/16 (4.76)	1 (25.40)	3	2	42	127
		3/16 (4.76)	1 (25.40)	3	2	43	131
		3/16 (4.76)	1 (25.40)	3	2	48	146
		3/16 (4.76)	1 (25.40)	3	2	53	161
		3/16 (4.76)	3/4 (19.05)	2	2	61	122

Dimensions indicated on this page are only a sample of our capabilities. Check with our professionals for more models that will meet your needs.

Availability on request

PINTLE CHAINS

FLAT BAR

Chain no.	C/C	T	W	Interval (every link)	First bar position (from link)	NB bars	NB pitch
		in (mm)	in (mm)				
662	Width to suit your needs	3/16 (4.76)	3/4 (19.05)	3	2	36	109
		3/16 (4.76)	3/4 (19.05)	3	2	41	123
		3/16 (4.76)	3/4 (19.05)	3	2	45	127
		3/16 (4.76)	3/4 (19.05)	3	2	50	152
	Width to suit your needs	1/4 (6.35)	1 (25.40)	3	2	40	121
		1/4 (6.35)	1 (25.40)	3	2	46	138
	Width to suit your needs	3/16 (4.76)	3/4 (19.05)	3	2	36	108
		3/16 (4.76)	3/4 (19.05)	3	2	41	123
		3/16 (4.76)	3/4 (19.05)	3	2	46	138
		3/16 (4.76)	3/4 (19.05)	3	2	50	150
667H	Width to suit your needs	1/4 (6.35)	1 (25.40)	2	2	46	91
667X	Width to suit your needs	1/2 (12.70)	3/4 (19.05)	3	2	33	98
		1/2 (12.70)	3/4 (19.05)	3	2	40	120
	Width to suit your needs	3/8 (9.53)	1:1/4 (31.75)	2	2	55	110
	Width to suit your needs	3/8 (9.53)	1:1/4 (31.75)	2	2	52	104
		3/8 (9.53)	1:1/4 (31.75)	2	2	56	112
		3/8 (9.53)	1:1/4 (31.75)	2	2	72	144
		3/8 (9.53)	1:1/4 (31.75)	2	2	80	160
	Width to suit your needs	1/4 (6.35)	1:1/2 (38.10)	2	2	54	109
		1/4 (6.35)	1:1/2 (38.10)	2	2	59	119
		1/4 (6.35)	1:1/2 (38.10)	2	2	64	129
		1/4 (6.35)	1:1/2 (38.10)	2	2	69	139
		1/4 (6.35)	1:1/2 (38.10)	2	2		

Dimensions indicated on this page are only a sample of our capabilities. Check with our professionals for more models that will meet your needs.

Availability on request



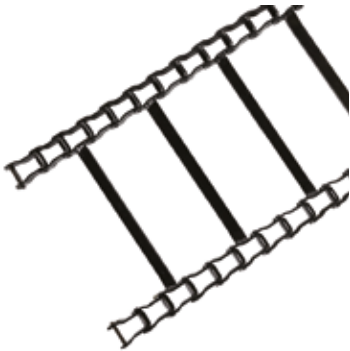
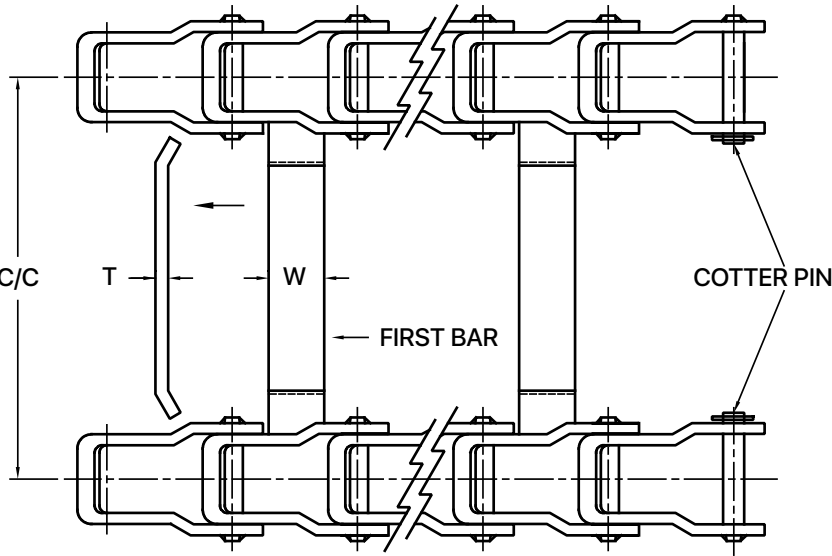
PINTLE CHAINS

FLAT BAR

Chain no.	C/C	T	W	Interval (every link)	First bar position (from link)	NB bars	NB pitch
		in (mm)	in (mm)				
667X	Width to suit your needs	1/4 (6.35)	1:1/2 (38.10)	2	2	74	149
		1/4 (6.35)	11/2 (38.10)	2	2	79	159
		1/4 (6.35)	11/2 (38.10)	2	2	84	169
	Width to suit your needs	3/8 (9.53)	11/4 (31.75)	2	2	58	116
		3/8 (9.53)	11/2 (38.10)	3	2	33	98
		3/8 (9.53)	11/2 (38.10)	3	2	40	120
	Width to suit your needs	3/8 (9.53)	11/2 (38.10)	2	2	81	162
667XH	Width to suit your needs	3/8 (9.53)	11/2 (38.10)	2	2	81	163
88K	Width to suit your needs	1/2 (12.70)	11/4 (31.75)	3	3	46	138
		1/4 (6.35)	11/4 (31.75)	2	1	23	46
		0.312 (7.92)	11/4 (31.75)	2	2	23	46
		0.312 (7.92)	11/4 (31.75)	3	3	46	138
		0.375 (9.52)	1:1/4 (31.75)	4	2	28	109

Dimensions indicated on this page are only a sample of our capabilities. Check with our professionals for more models that will meet your needs.

Availability on request



COMBINATION CHAINS

- 20% stronger than the previous model
- Superior quality at an affordable price

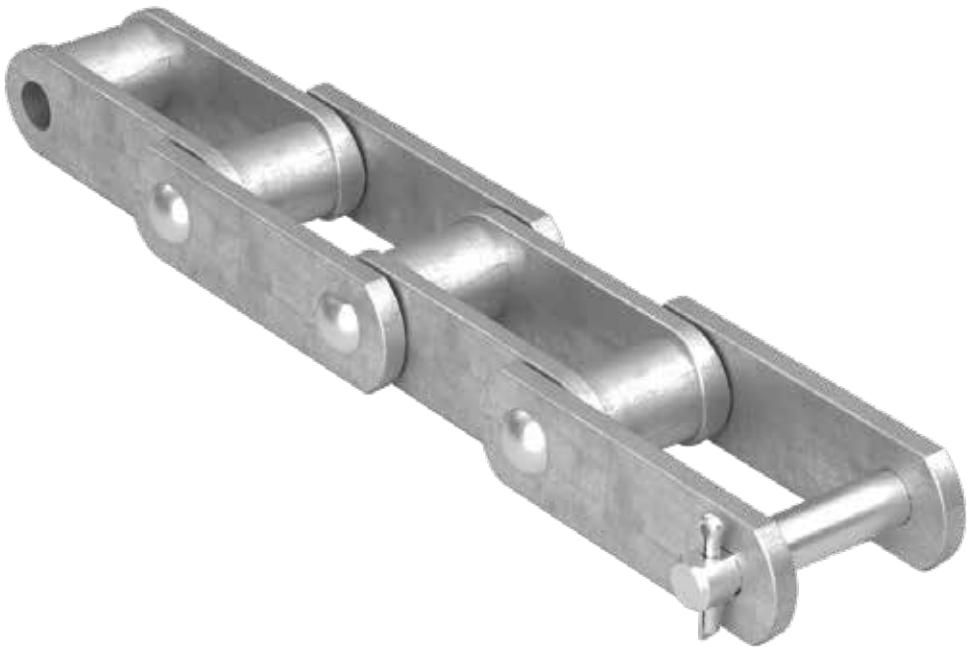


COMBINATION CHAINS

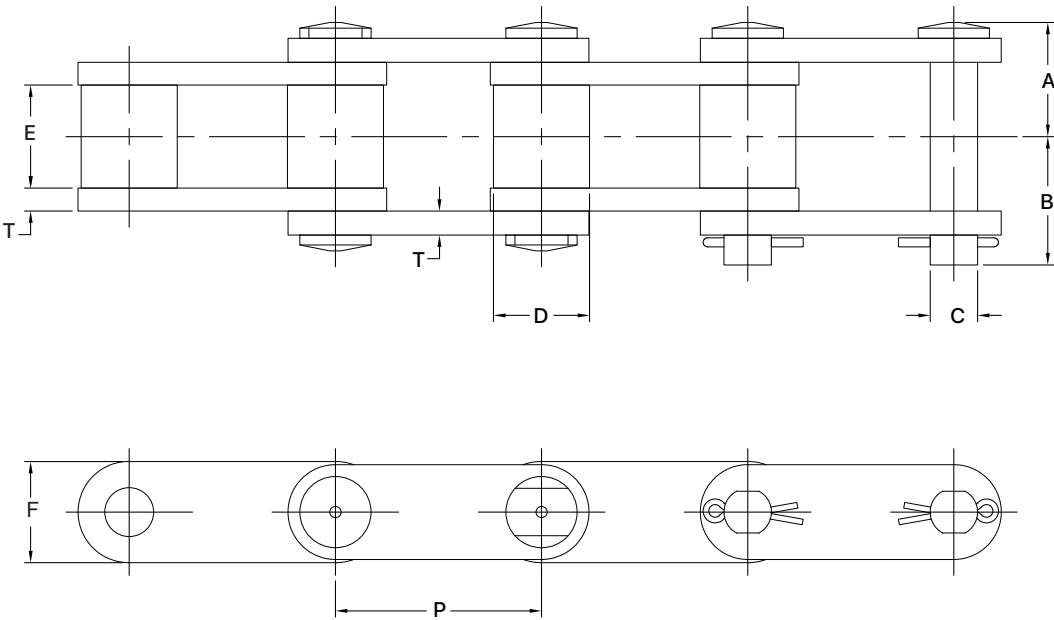
COMBINATION CHAINS

Chain no.	Pitch (P)	No. of links per 10 feet	Average weight	Max. working load	Average ultimate strength
	in		lb/ft	lb	lb
C55*	1.631	74	2.0	1,110	9,000
C188	2.609	46	3.6	1,950	14,000

*This type of chain is available on demand only.



Dimensions (in)						
A	B	C	D	E	F	T
1 1/16	29/32	3/8	23/32	11/16	3/4	3/16
1 13/32	1 9/32	1/2	7/8	15/16	1 1/8	1/4



WELDED CHAINS

- Higher ultimate strength means they will not break as easily as malleable chains
- Simply weld attachment on to link side



WELDED CHAINS

GRADE 30 PROOF COIL CHAIN

Nominal chain size		Material diameter		Working load limit (max.)		Inside length (max.)		Inside width (min.)	
in	mm	in	mm	lb	kg	in	mm	in	mm
1/8	4.0	0.156	4.0	400	180	0.94	23.9	0.25	6.4
3/16	5.5	0.217	5.5	800	365	0.98	24.8	0.30	7.7
1/4	7.0	0.276	7.0	1300	580	1.24	31.5	0.38	9.8
5/16	8.0	0.331	8.4	1900	860	1.29	32.8	0.44	11.2
3/8	10.0	0.394	10.0	2650	1200	1.38	35.0	0.55	14.0
7/16	11.9	0.488	11.9	3700	1680	1.64	41.6	0.65	16.6
1/2	13.0	0.512	13.0	4500	2030	1.79	45.5	0.72	18.2
5/8	16.0	0.630	16.0	6900	3130	2.20	56.0	0.79	20.0
3/4	20.0	0.787	20.0	10600	4800	2.76	70.0	0.98	25.0
7/8	22.0	0.866	22.0	12800	5810	3.03	77.0	1.08	27.5
1	26.0	1.020	26.0	17900	8140	3.58	90.9	1.25	31.7

*This type of chain is not suitable for transport.

GRADE 43 HIGH TEST CHAIN

Nominal chain size		Material diameter		Working load limit (max.)		Inside length (max.)		Inside width (min.)	
in	mm	in	mm	lb	kg	in	mm	in	mm
1/4	7.0	0.276	7.0	2600	1180	1.24	31.5	0.38	9.8
5/16	8.7	0.343	8.7	3900	1770	1.29	32.8	0.44	11.2
3/8	10.0	0.406	10.3	5400	2450	1.38	35.0	0.55	14.0
7/16	11.9	0.468	11.9	7200	3270	1.64	41.6	0.65	16.6
1/2	13.0	0.531	13.5	9200	4170	1.79	45.5	0.72	18.2
5/8	16.0	0.630	16.0	13000	5910	2.20	56.0	0.79	20.0
3/4	20.0	0.787	20.0	20200	9180	2.76	70.0	0.98	25.0
7/8	22.0	0.866	22.0	24500	11140	3.03	77.0	1.08	27.5

*This type of chain is not suitable for transport.

GRADE 70 TRANSPORT CHAIN

Nominal chain size		Material diameter		Working load limit (max.)		Inside length (max.)		Inside width (min.)	
in	mm	in	mm	lb	kg	in	mm	in	mm
1/4	7.0	0.281	7.0	3150	1430	1.24	31.5	0.38	9.8
5/16	8.7	0.343	8.7	4700	2130	1.29	32.8	0.44	11.2
3/8	10.0	0.406	10.3	6600	2990	1.38	35.0	0.55	14.0
7/16	11.9	0.468	11.9	8750	3970	1.64	41.6	0.65	16.6
1/2	13.0	0.531	13.5	11300	5130	1.79	45.5	0.72	18.2
5/8	16.0	0.630	16.0	15800	7170	2.20	56.0	0.79	20.0
3/4	20.0	0.787	20.0	24700	11200	2.76	70.0	0.98	25.0

*This type of chain is not suitable for transport.

WELDED CHAINS

GRADE 80 ALLOY CHAIN

Nominal chain size		Material diameter		Working load limit (max.)		Inside length (max.)		Inside width (min.)	
in	mm	in	mm	lb	kg	in	mm	in	mm
7/32	5.5	0.217	5.5	2100	970	0.69	17.6	0.281-0.325	7.14-8.25
9/32	7.0	0.276	7.0	3500	1570	0.90	22.9	0.375-0.430	9.53-10.92
5/16	8.0	0.315	8.0	4500	2000	1.04	26.4	0.430-0.500	10.92-12.70
3/8	10.0	0.394	10.0	7100	3200	1.26	32.0	0.512-0.600	13.00-15.20
1/2	13.0	0.512	13.0	12000	5400	1.64	41.6	0.688-0.768	17.48-19.50
5/8	16.0	0.630	16.0	18100	8200	2.02	51.2	0.812-0.945	20.63-24.00
3/4	20.0	0.787	20.0	28300	12800	2.52	64.0	0.984-1.180	25.00-30.00
7/8	22.0	0.866	22.0	34200	15500	2.77	70.4	1.080-1.300	27.50-33.00
1	26.0	1.020	26.0	47700	21600	3.28	83.2	1.280-1.540	32.50-39.00
1 1/4	32.0	1.260	32.0	72300	32800	4.03	102.4	1.580-1.890	40.00-48.00

GRADE 100 ALLOY CHAIN

Nominal chain size		Material diameter		Working load limit (max.)		Inside length (max.)		Inside width (min.)	
in	mm	in	mm	lb	kg	in	mm	in	mm
7/32	5.5	0.217	5.5	2700	1220	0.69	17.6	0.281-0.325	7.14-8.25
9/32	7.0	0.276	7.0	4300	1950	0.90	22.9	0.375-0.430	9.53-10.92
5/16	8.0	0.315	8.0	5700	2600	1.04	26.4	0.430-0.500	10.92-12.70
3/8	10.0	0.394	10.0	8800	4000	1.26	32.0	0.512-0.600	13.00-15.20
1/2	13.0	0.512	13.0	15000	6800	1.64	41.6	0.688-0.768	17.48-19.50
5/8	16.0	0.630	16.0	22600	10300	2.02	51.2	0.812-0.945	20.63-24.00
3/4	20.0	0.787	20.0	35300	16000	2.52	64.0	0.984-1.180	25.00-30.00
7/8	22.0	0.866	22.0	42700	19400	2.77	70.4	1.080-1.300	27.50-33.00

*This type of chain is not suitable for transport.

