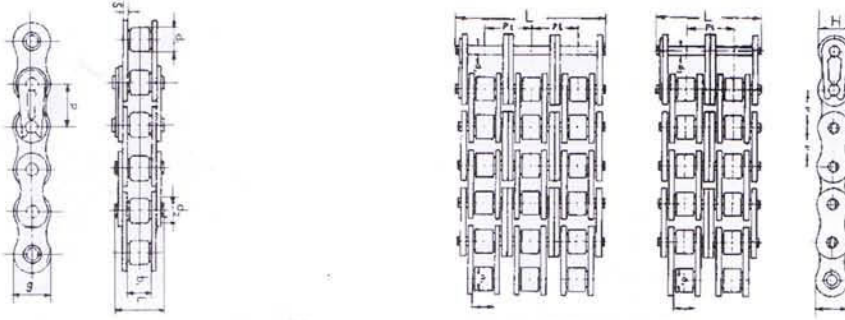


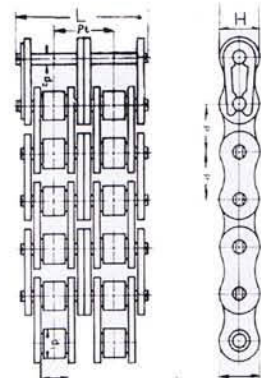
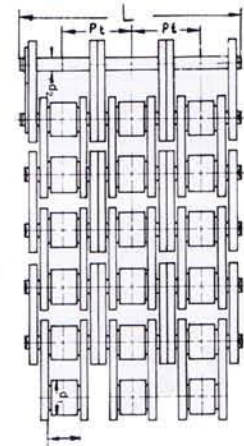
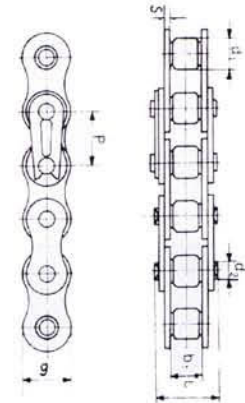
# SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS AND ATTA CHMENIS



ANSI NO.	ISO NO.	PITCH		DIMENSIONS-MM								Breaking Load N	Weight kg/m
		mm	in	H	g	d2	d1	b1	s	pt	L		
35-1R	06C-1	9.525	3/8"	8.26	8.26	3.28	6.35	5.72	1.30	10.24	13.50	8900	0.40
35-2R	06C-2										23.80	16900	0.80
35-3R	06C-3										34.00	24900	1.20
40-1R	08A-1	12.700	1/2"	10.40	12.00	3.96	7.95	7.75	1.60	13.92	17.80	17800	0.70
40-2R	08A-2										31.00	31100	1.40
40-3R	08A-3										44.90	44500	2.10
50-1R	10A-1	15.875	5/8"	13.03	15.09	5.08	10.16	9.40	2.00	18.11	21.80	21800	1.00
50-2R	10A-2										39.90	43600	2.00
50-3R	10A-3										57.90	65400	3.00
60-1R	12A-1	19.050	3/4"	15.62	18.09	5.94	11.91	12.57	2.40	22.78	26.90	31100	1.50
60-2R	12A-2										49.80	62300	3.00
60-3R	12A-3										72.60	93400	4.50
80-1R	16A-1	25.400	1"	20.83	24.13	7.92	15.88	15.75	3.20	29.29	33.50	55600	2.60
80-2R	16A-2										62.70	111200	5.20
80-3R	16A-3										91.70	166800	7.80
100-1R	20A-1	31.750	1-1/4"	26.04	30.18	9.53	19.05	18.90	4.00	35.76	41.10	867000	3.80
100-2R	20A-2										77.00	173500	7.60
100-3R	20A-3										113.00	260200	11.40
120-1R	24A-1	38.100	1-1/2"	31.24	36.20	11.10	22.23	25.22	4.80	45.44	50.80	124600	5.60
120-2R	24A-2										96.30	249100	11.20
120-3R	24A-3										141.70	373700	16.80
140-1R	28A-1	44.450	1-3/4"	36.45	42.24	12.70	25.40	25.22	5.60	48.87	54.90	169000	7.50
140-2R	28A-2										103.60	338100	15.00
140-3R	28A-3										152.40	507100	22.50
160-1R	32A-1	50.800	2"	41.66	48.26	14.27	28.58	31.55	6.50	58.55	65.50	222400	10.10
160-2R	32A-2										124.20	444800	20.20
160-3R	32A-3										182.90	667200	30.80
200-1R	40A-1	63.500	2-1/2"	52.00	60.30	19.84	39.68	37.85	7.92	71.55	80.30	347500	15.80
200-2R	40A-2										151.00	695000	32.00
200-3R	40A-3										223.00	1042500	48.00
240-1R	48A-1	76.62	3"	62.48	72.39	23.85	47.63	47.35	9.50	87.83	95.50	500400	22.60
240-2R	48A-2										183.40	1000800	46.00
240-3R	48A-3										271.30	1501300	68.00

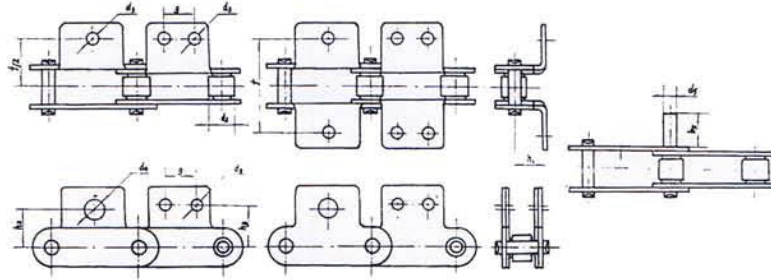
# SHORT PITCH TRANSMISSION PRECISION ROLLER CHAIN AND ATTACHMENTS

DIN NO.	PITCH		DIMENSIONS-MM									Breaking Load N	
	mm	in	H	g	d1	d2	B	S1	S	pt	L1		
06B-1	9.525	3/8"	8.26	8.26	6.35	3.28	5.72	1.3	1.30	10.24	13.50	9100	
06B-2											23.80	17300	
06B-3											34.00	25400	
08B-1	12.700	1/2"	10.92	11.81	8.51	4.45	7.75	1.6	1.60	13.32	17.00	18200	
08B-2											31.00	31800	
08B-3											44.90	45400	
10B-1	15.875	5/8"	14.7	14.7	10.16	5.08	9.65	1.8	1.8	16.59	19.60	22700	
10B-2											36.20	45400	
10B-3											52.80	68100	
12B-1	19.050	3/4"	16.1	16.1	12.07	5.72	11.68	1.8	1.8	19.46	22.70	29500	
12B-2											42.20	59000	
12B-3											19.46	61.70	88500
16B-1	25.400	1"	21	21	15.88	8.28	17.02	3.05	4.05	31.88	36.10	60000	
16B-2											68.00	106000	
16B-3											31.88	99.90	160000
20B-1	31.750	1-1/4"	26.4	26.4	19.05	10.19	19.56	3.45	4.55	36.45	43.20	95000	
20B-2											79.00	180000	
20B-3											36.45	116.00	270000
24B-1	38.100	1-1/2"	33.4	33.4	25.4	14.63	25.4	5.05	6.1	48.36	53.40	170000	
24B-2											101.00	324000	
24B-3											48.36	150.00	485000
28B-1	44.450	1-3/4"	37.0	37.0	27.94	15.9	30.99	6.3	7.6	59.56	65.10	20000	
28B-2											124.00	381000	
28B-3											59.56	184.00	571000
32B-1	50.800	2"	42.2	42.2	29.21	17.81	30.99	6.15	7.1	58.55	67.40	260000	
32B-2											126.00	495000	
32B-3											58.55	184.00	743000
40B-1	63.500	2-1/2"	52.9	52.9	39.37	22.89	38.10				182.60	360000	
40B-2											72.29	152.90	680000
40B-3											72.29	227.20	1000000



Reference number	Pitch P mm	Width of inner Link D1(min) mm	Roller dia d1(max) mm	AUXILIARY PLATE SIZE					
				d4(min) mm	f mm	h4 mm	h5 mm	d2 mm	b2 mm
C08B	12.700	7.75	8.51	4.50	25.40	8.90	12.70	4.45	12.70
C08A	12.7	7.850	7.95	3.40	25.40	7.90	12.70	3.96	9.50
C10A	15.875	9.400	10.16	5.50	31.75	10.30	15.90	5.08	11.90
C12A	19.05	12.570	11.91	5.50	38.10	11.90	18.30	5.94	14.30
C16A	25.4	15.75	15.88	6.6	50.8	15.9	24.60	7.92	19.1
C20A	31.75	18.9	19.05	9.2	63.5	19.8	31.8	9.53	23.8
C24A	38.1	25.22	22.03	11	76.2	23	36.5	11.1	28.6
C28A	44.45	25.22	25.4	11.4	88.9	28.6	44.5	12.7	33.3
C32A	50.8	31.55	28.58	13.1	101.6	31.8	50.8	14.27	38.1

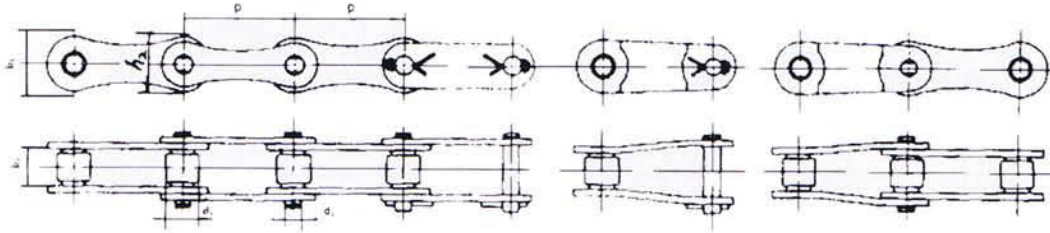
# SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS AND ATTACHMENTS



ISO	P	d1 MAX	d7 MAX	b1 MIN	d2 MAX	d3 MIN	h1 MIN	h2 MAX	L1 MIN	b2 MAX	b3 MIN	b4 MAX	b7 MAX	MIN	
														N	KN
C208A	25.4	7.95	15.88	7.85	3.98	4	12.33	12.07	6.9	11.18	11.31	17.8	3.9	120	13.8
C208B	25.4	8.51	15.88	7.75	4.45	4.5	12.07	11.81	6.9	11.3	11.43	17	3.9	120	18
C210A	31.75	10.16	19.05	9.4	5.09	5.12	15.35	15.09	8.4	13.84	13.97	21.8	4.1	200	21.8
C210B	31.75	10.16	19.05	9.65	5.08	5.13	14.99	14.73	8.4	13.28	13.41	19.6	4.1	200	22.4
C212A	38.1	11.91	22.23	12.57	5.96	5.98	18.34	18.08	9.9	17.75	17.88	26.9	4.6	280	31.1
C212B	38.1	12.07	22.23	11.68	5.72	5.77	16.39	16.13	9.9	15.62	15.75	22.7	4.6	280	29
C216A	50.8	15.88	28.58	15.75	7.94	7.96	24.39	24.13	13	22.61	22.74	33.5	5.4	500	55.6
C216B	50.8	15.88	28.58	17.02	8.28	8.33	21.34	21.08	13	25.45	25.58	36.1	5.4	500	60
C220A	63.5	19.05	39.67	18.9	9.54	9.56	30.48	30.18	16	27.46	27.59	41.1	6.1	780	86.7
C220B	63.5	19.05	39.67	19.56	10.19	10.24	26.68	26.42	16	29.01	29.14	43.2	6.1	780	95
C224A	76.2	22.23	44.45	25.22	11.11	11.14	36.55	36.2	19.1	35.46	35.59	50.8	6.6	1110	124.6
C224B	76.2	25.4	44.45	25.4	14.63	14.68	33.73	33.4	19.1	37.92	38.05	53.4	6.6	1110	160

Chain No.		Pitch		Plate Thickness F(max) mm	Roller dia		D3 mm	D4 mm	F mm	G mm	H1 mm	H2 mm	H3 mm	D5 mm	B2 mm	Carbon steel Q(min) daN
ISO GB	ANSI	p in	p mm		RS D2 mm	RL D2 mm										
C208B		1"	25.4	1.65	8.51	15.88	4.5	5.5	25.4	12.7	9.1	11.1	13.5	4.45	12.7	1780
C208BL																
C208A	C2040	1"	25.4	1.52	7.92	15.88	3.4	5.5	25.4	9.5	9.1	11.1	13.5	3.96	9.5	1380
C208AL	C2042															
C210A	C2050	1-1/4"	31.75	2.03	10.16	19.05	5.5	6.6	31.8	11.9	11.1	14.3	15.9	5.08	11.9	2180
C210AL	C2052															
C212A	C2060	1-1/2"	38.1	2.39	11.91	22.23	5.5	9.2	42.9	14.3	14.7	17.5	19.1	5.94	14.3	3110
C212AL	C2062															
C212AH	C2060H															
C212ALH	C2062H															
C216A	C2080	2"	50.8	3.18	15.88	28.58	6.6	11	55.6	19.1	19.1	22.2	25.4	7.92	19.1	5560
C216AL	C2082															
C216AH	C2080H															
C216ALH	C2082N															
C220A	C2100	2-1/2"	63.5	3.96	19.05	39.67	9.2	11	66.6	23.8	23.4	28.6	31.8	9.53	23.8	8670
C220AL	C2102															
C220AH	C2100H															
C220ALH	C2102H															
C224A	C2120	3"	76.2	4.75	22.23	44.45	11	15	79.3	28.6	27.8	33.3	37.3	11.1	28.6	12460
C224AL	C2122															
C224AH	C2120H															
C224ALH	C2122N															

# SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS AND ATTA CHMENIS



ISO	P	d1 MAX	d7 MAX	b1 MIN	d2 MAX	d3 MIN	h1 MIN	h2 MAX	L1 MIN	b2 MAX	b3 MIN	b4 MAX	b7 MAX	MIN	
														N	KN
208A	25.4	7.95	15.88	7.85	3.98	4	12.33	12.07	6.9	11.18	11.31	17.8	3.9	120	13.8
208B	25.4	8.51	15.88	7.75	4.45	4.5	12.07	11.81	6.9	11.3	11.43	17	3.9	120	18
210A	31.75	10.16	19.05	9.4	5.09	5.12	15.35	15.09	8.4	13.84	13.97	21.8	4.1	200	21.8
210B	31.75	10.16	19.05	9.65	5.08	5.13	14.99	14.73	8.4	13.28	13.41	19.6	4.1	200	22.4
212A	38.1	11.91	22.23	12.57	5.96	5.98	18.34	18.08	9.9	17.75	17.88	26.9	4.6	280	31.1
212B	38.1	12.07	22.23	11.68	5.72	5.77	16.39	16.13	9.9	15.62	15.75	22.7	4.6	280	29
216A	50.8	15.88	28.58	15.75	7.94	7.96	24.39	24.13	13	22.61	22.74	33.5	5.4	500	55.6
216B	50.8	15.88	28.58	17.02	8.28	8.33	21.34	21.08	13	25.45	25.58	36.1	5.4	500	60
220A	63.5	19.05	39.67	18.9	9.54	9.56	30.48	30.18	16	27.46	27.59	41.1	6.1	780	86.7
220B	63.5	19.05	39.67	19.56	10.19	10.24	26.68	26.42	16	29.01	29.14	43.2	6.1	780	95
224A	76.2	22.23	44.45	25.22	11.11	11.14	36.55	36.2	19.1	35.46	35.59	50.8	6.6	1110	124.6
224B	76.2	25.4	44.45	25.4	14.63	14.68	33.73	33.4	19.1	37.92	38.05	53.4	6.6	1110	160
228A	88.9	27.94		30.99	15.9	15.95	37.46	37.08	21.3	46.58	46.71	65.1	7.4	1510	200
232B	101.6	29.21		30.99	17.81	17.86	42.72	42.29	24.4	45.57	45.7	67.4	7.9	2000	250

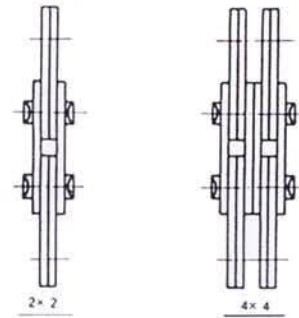
ISO Chain No.	ANSI Chain No.	JIS Chain No.	Pitch	Bush Diameter	Pin Body Diameter	Width Between Inner plates	Width Over Bearing Pins	Width Connection Pins	Inner plate depth	Ultimate Tensile Strength	Weight Per Meter
			P	D1 Max	D2 Max	B1 Min	B4 Max	B7 Max	H2 Max	Q Min	q <sub>≈</sub>
			mm	mm	mm	mm	mm	mm	mm	N	kg/m
04C	25	25	6.35	3.3	2.31	3.1	7.9	8.4	6.02	3500	0.14
06C	35	35	9.525	5.08	3.58	4.68	12.3	13.1	8.7	7900	0.33

ISO Chain No.	ANSI Chain No.	JIS Chain No.	Pitch	Transverse Pitch	Bush Diameter	Pin Body Diameter	Width Between Inner Plates	Width Over Bearing Pins	Width connection Pins	Inner Plate Depth	Ultimate Tensile Strength	Weight Per Meter
			P	PT	D1 Max	D2 Max	B1 Min	B4 Max	B7 Max	H2 Max	Q Min	q <sub>≈</sub>
			mm	mm	mm	mm	mm	mm	mm	mm	N	kg/m
04C	25	25	6.35	6.4	3.3	2.31	3.1	14.4	15.2	6.02	7200	0.28
06C	35	35	9.525	10.13	5.08	3.58	4.68	22.5	23.3	8.7	15800	0.66

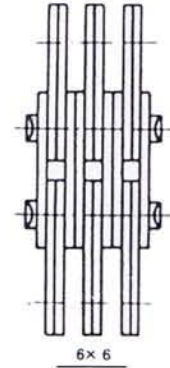
ISO Chain No.	ANSI Chain No.	JIS Chain No.	Pitch	Transverse Pitch	Bush Diameter	Pin Body Diameter	Width Between Inner Plates	Width Over Bearing Pins	Width connection Pins	Inner Plate Depth	Ultimate Tensile Strength	Weight Per Meter
			P	PT	D1 Max	D2 Max	B1 Min	B4 Max	B7 Max	H2 Max	Q Min	q <sub>≈</sub>
			mm	mm	mm	mm	mm	mm	mm	mm	N	kg/m
04C	25	25	6.35	6.4	3.3	2.31	3.1	20.8	21.6	6.02	10800	0.41
06C	35	35	9.525	10.13	5.08	3.58	4.68	32.6	33.4	8.7	23700	0.98

# SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS AND ATTA CHMENIS

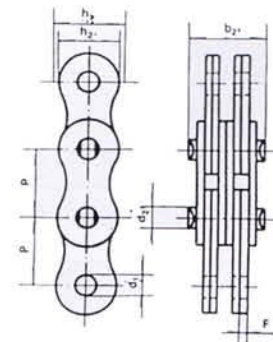
ISO Chain No	JIS Chain No	Pitch	Bush Diameter		Pin Body Diameter		Width Between Inner Plates		Width Over Bearing Pins		Ultimate Tensile Strength	Weight per Meter
			P mm	D1 max mm	D2 max mm	B1 min mm	B4 max mm	B7 max mm	H2 max mm	Q min n		
	25H	6.35	3.3	2.31	3.1	8.9	9.5	6	4800	0.17		
		9.525	6	4.5	9.5	18.6		9.3	11760	0.61		
05MC	270	8.5	5	3.28	4.75	13.3		8.6	9800	0.43		



Chain No	P	B1	D1 Max	D2 max	L Max	H2 Max	C	Q Min	Q(kg/m)
2210	63.5	38.1	31.75	15.9	90.7	47.8	7.9	262	15
2512	77.9	39.6	41.28	19.08	103.4	60.5	9.7	378	18
2814	88.9	38.1	44.45	22.25	117.6	60.5	12.7	516	25
3315	103.45	49.3	45.24	23.85	134.9	63.5	14.2	596	27
3618	114.3	52.3	57.15	27.97	141.2	79.2	14.2	814	38
4020	127	69.9	63.5	31.78	167.8	91.9	15.2	1054	52
4824	152.4	76.2	76.2	38.13	187.5	104.6	19	1521	68
1111	78.18	38.1	33	17	97	45	10	294	15.3
1120	80	38	36	20	100	45	10	294	38
1115	103.2	49.2	46	23	125.5	60	13	539	26
1116	103.2A	49.2	46	24	138	60	16	637	30
1117	140	80	65	36	184	90	20	1176	63

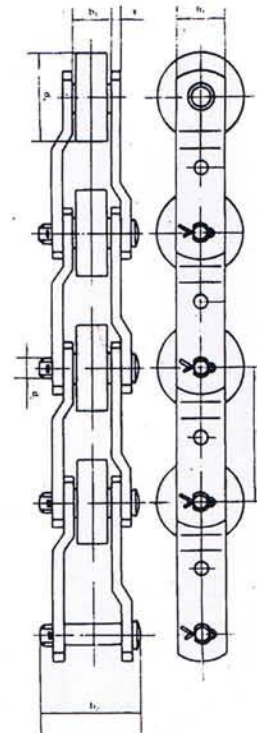


Chain No	Pitch		Lacing	Plate Thickness F(max) mm	Hole diameter of articulating link plates d1(Min)mm	Pin Dia D2(Max) mm	Chain path depth H1(Min) mm	Plate depth h2(Max) mm	Pin len B2 mm	Breaking Load Q(Min) mm
	ISO	P in								
LL0822			2x2						7.6	1780
LL0844		1/2"	4x4	1.3	4.46	4.45	11.18	10.92	13	3110
LL0866			6x6						18.4	4450
LL1022			2x2						9.3	2220
LL1044		5/8"	4x4	1.65	5.09	5.08	13.98	13.72	16.1	4450
LL1066			6x6						22.9	6670
LL1222			2x2						10.7	2890
LL1244		3/4"	4x4	1.9	5.73	5.72	16.39	16.13	18.5	5780
LL1266			6x6						26.3	8670
LL1622			2x2						17.2	4230
LL1644		1"	4x4	3.2	8.3	8.28	21.34	21.08	30.2	8450
LL1666			6x6						43.2	12680
LL2022			2x2						20.1	6450
LL2044		1-1/4"	4x4	3.7	10.21	10.19	26.68	26.42	35.1	12900
LL2066			6x6						50.1	19350
LL2422			2x2						28.4	9790
LL2444		1-1/2"	4x4	5.2	14.65	14.63	33.73	33.4	49.4	19570
LL2466			6x6						70.4	29360
LL2822			2x2						34	12900
LL2844		1-3/4"	4x4	6.45	15.92	15.9	37.46	37.08	60	2580
LL2866			6x6						86	3870
LL3222			2x2						35	16900
LL3244		2"	4x4	6.45	17.83	17.81	42.72	42.29	61	33810
LL3266			6x6						87	50720

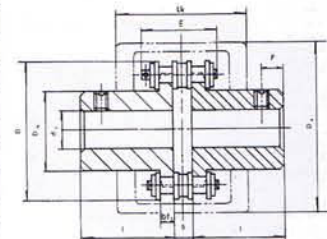


# SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS AND ATTACHMENTS

CHAIN NO.	PITCH P MM	WIDTH BETWEEN INNER PLATES B1 (mm) MM	ROLLER DIA D1 (MIN) MM	PIN DIA D2 (MAX) MM	PIN IEN b2 MM	PLATE THICKNESS h1 (max) MM	PLATE HEIGHT S MM	PLATFORM HEIGHT h2 MM	TRANSVERSE PITCH FOR BOLTS F MIN	BREAKING LOAD Q (MIN) daN	WEIGHT APPROX Q KG/M
CK-70S	70	31	50	18	69.5	45	6	35	40.1	800	15.8
CK-100S(SB)	100	35.5	80	20	85	52	8	44	53.6	22000	27.8
CK-100SA	100	37	70	20	72	54	6	42	49.5	22000	13.5
CK-100SC	100	34	80	20	81.8	52	8	44	54.5	22000	25
CK-133XA	133	30	100	18	68	50	6	20	48	16000	21.7
CK-140X	140	22	90	20	77.5	50	6	33	52	8000	15.8
CK-140XA	140	40	80	20	82	50	8	25	69	21000	20
CK-150X	150	40	90	20	82.3	50	8	17	62	16000	23.13
CK-150S	150	37	70	20	82.3	50	8	11	62.5	21000	17.3
CK-154X	154	34	80	20	68.6	50	6	30	50	13360	16.2
CK-155X	155	38	97	20	80	50	8	30	55	19600	22.8
CK-155XA	155	38	97	25	85	60	8	30.5	55	34300	24.9
CK-160X	160	36	75	18	78	45	8	30	50	11600	17.4
CK-160XA	160	33.7	80	20	76	50	8	30	50	21000	17.4
CK-160XB	160	36	77.5	26	114.5	40	6	20	50.5	7000	14.4
CK-160XC	160	36	75	18	78	45	8	35	58.5	11600	16.3
CK-165X	165	25	74.5	16	62.5	40	6	20	45	11200	10.6
CK-165XA	165	39.8	80	20	82	50	8	25	69	19000	18.1
CK-169X	169	30	90	25	84	60	8	30	55	22400	19
CK-180X	180	35	80	20	76.2	50	6	30	50	13000	14
CK-180XA	180	38	97	25	80	60	8	32	55	34300	15.2
CK-200S	200	26	80	16	71	50	8			16000	12.5
CW-102	102	24	63.5	14.32	71	37.5	9			11200	11.5
CW-127	127	24	63.5	14.32	71	37.5	9			15000	14.04

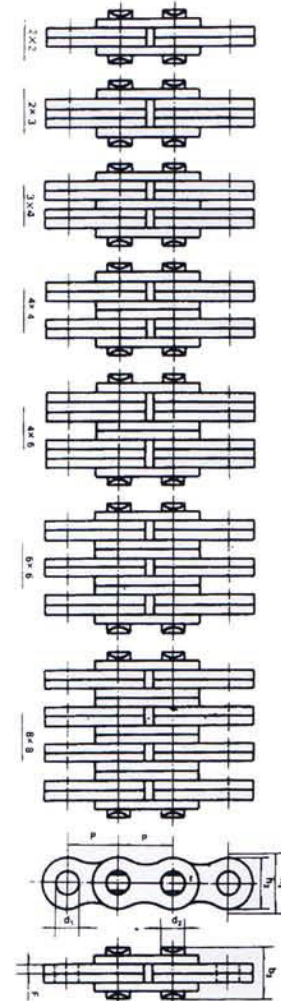


NO.	D1	P	F	I	DH	S	BF1	D	DK	LK
CR3812	9.5~16	9.525	14	30	25	4.9	5.3	45	61	59
CR4012	11~12	12.7	16	36	35	7.4	7.2	61	75	75
CR4016	16~32	12.7	16	36	50	7.4	7.2	77	92	75
CR5016	18~42	15.875	21	45	60	9.7	8.9	96	111	85
CR5018	18~45	15.875	21	45	70	9.7	8.9	106	122	85
CR6018	22~56	19.05	26	56	85	11.5	11.9	128	142	106
CR6022	28~71	19.05	26	56	110	11.5	11.9	152	167	106
CR8018	32~80	25.4	31	63	115	15.2	15	170	186	130
CR8022	40~80	25.4	31	71	140	15.2	15	203	220	130
CR10020	45~110	31.75	36	80	160	18.8	18	233	250	148
CR12018	50~125	38.1	36	90	170	22.7	24	256	307	181
CR12022	56~140	38.1	40	110	210	22.7	24	304	357	181
CR16018	63~180	50.8	40	112	224	30.1	30	341	406	250
CR16022	80~200	50.8	68	140	280	30.1	30	405	472	250
CR20018	88~205	63.5	100	241	294	37.5	36	426	496	280
CR20022	98~260	63.5	100	241	374	37.5	36	507	578	280
GL1	16~20	9.525		38	70	4.9	5.3	51.06	70	70
GL2	19~24	9.525		38	75	4.9	5.3	57.08	77	75
GL3	20~25	12.7		38-44	80	6.7	7.2	68.88	85	80
GL4	24~32	12.7		44-60	88	6.7	7.2	76.91	95	88
GL5	28~40	15.875		60-84	100	9.2	8.9	94.46	112	100
GL6	32~50	15.875		60-84	105	9.2	8.9	116.37	140	105
GL7	40~60	19.05		84-107	122	10.9	11.9	127.78	150	122
GL8	45~70	25.4		84-107	135	14.3	15	164.33	180	135
GL9	50~80	25.4		84-132	145	14.3	15	186.5	215	145
GL10	60~90	31.75		107-132	165	17.8	18	213.02	245	165
GL11	75~100	38.1		107-167	195	23.535	24	213.49	270	195
GL12	85~120	44.45		132-167	205	24.9	24	270.08	310	205
GL13	100~140	50.8		167-202	230	28.6	30	340.8	380	230
GL14	120~160	50.8		167-242	250	28.6	30	405.22	450	250
GL15	140~190	63.5		202-282	285	35.6	36	466.25	510	285



# SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS AND ATTACHMENTS

CHAIN NO.		PITCH		LACING	PLATE THICKNESS F(MAX) MM	HOLE DIAMETER OF ARTICULATION LINK PLATES D1(MIN) MM	PIN DIA D2(MAX) MM	CHAIN PATH DEPTH H1(MIN) MM	PLATE DEPTH H2(MAX) MM	PIN LEN B2 MM	BREAKING LOAD Q(MIN) DAN
ISO GB	ANSI	P IN	P MM								
LH0822	BL422	1/2"	12.7	2x2	2.08	5.12	5.09	12.32	12.07	11.05	2224
LH0823	BL423			2x3						13.16	2224
LH0834	BL434			3x4						17.4	3336
LH0844	BL444			4x4						19.51	4448
LH0846	BL446			4x6						23.75	4448
LH0866	BL466			6x6						27.99	6672
LH0888	BL488			8x8						36.45	8896
LH1022	BL522			2x2						5/8"	15.875
LH1023	BL523	2x3	15.37	3336							
LH1034	BL534	3x4	20.32	4893							
LH1044	BL544	4x4	22.78	6672							
LH1046	BL546	4x6	27.74	6672							
LH1066	BL566	6x6	32.18	100008							
LH1088	BL588	8x8	42.57	13344							
LH1222	BL622	2x2	3/4"	19.05	3.3	7.96	7.94	18.34	18.11		
LH1223	BL623	2x3								20.73	4893
LH1234	BL634	3x4								27.43	7562
LH1244	BL644	4x4								30.78	9786
LH1246	BL646	4x6								37.49	9786
LH1266	BL666	6x6								44.2	14679
LH1288	BL688	8x8								57.61	19572
LH1622	BL822	2x2								1"	25.4
LH1623	BL823	2x3	25.48	8452							
LH1634	BL834	3x4	33.76	12900							
LH1644	BL844	4x4	37.9	16903							
LH1646	BL846	4x6	46.18	16903							
LH1666	BL866	6x6	54.46	25354							
LH1688	BL888	8x8	71.02	33806							
LH2022	BL822	2x2	1-1/4"	31.75	4.9	11.14	11.11	30.48	30.18		
LH2023	BL1023	2x3								30.33	11566
LH2034	BL1034	3x4								40.23	18273
LH2044	BL1044	4x4								45.19	23130
LH2046	BL1046	4x6								55.09	23130
LH2066	BL1066	6x6								65	34695
LH2088	BL1088	8x8								84.81	46260
LH2422	BL1222	2x2								1-1/2"	38.1
LH2423	BL1223	2x3	35.43	15124							
LH2434	BL1234	3x4	47.07	24464							
LH2444	BL1244	4x4	52.88	30247							
LH2446	BL1246	4x6	64.52	30247							
LH2466	BL1266	6x6	76.15	45370							
LH2488	BL1288	8x8	99.42	60494							
LH2822	BL1422	2x2	1-3/4"	44.45	6.55	14.31	14.29	42.67	42.24		
LH2823	BL1423	2x3								40.16	19127
LH2834	BL1434	3x4								53.37	31581
LH2844	BL1444	4x4								59.97	38253
LH2846	BL1446	4x6								73.18	38253
LH2866	BL1466	6x6								86.39	57824
LH2888	BL1488	8x8								112.8	76506
LH3222	BL1622	2x2								2"	50.8
LH3223	BL1623	2x3	46.58	28912							
LH3234	BL1634	3x4	61.72	44036							
LH3244	BL1644	4x4	69.29	57824							
LH3246	BL1646	4x6	84.43	57824							
LH3266	BL1666	6x6	99.57	86736							
LH3288	BL1688	8x8	129.84	115648							

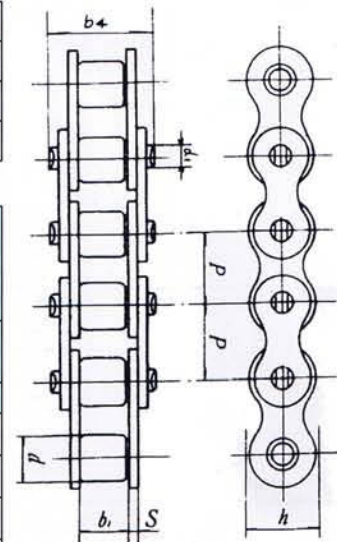


# SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS AND ATTACHMENTS

CHAIN NO.	PITCH P MM	ROLLER DIA D1 MAX MM	WIDTH BETWEEN INNER PLATES B1(MIN) MM	PIN OUT DIA D2 MM	PIN INSIDE DIA D3(MIN) MM	PIN LEN B2 MM	PLATE DEPTH H2(MAX) MM	BREAKING LOAD	CARBON STEEL Q(MIN) DAN	STAINLESS STEEL Q(MIN) DAN
40HP	12.7	7.92	7.85	5.63	4	16.6	12		960	670
08BHP	12.7	8.51	7.75	6.38	4.6	17	12		800	570
50HP	15.875	10.16	9.4	7.06	5.13	20.5	15		1510	1060
60HP	19.05	11.91	12.57	8.33	5.97	25.3	18		2280	1600
80HP	25.4	15.88	15.75	11.11	8.03	32.7	23.6		3850	2700
2052HP	31.75	19.05	9.4	7.06	5.13	20.5	15		1510	1060
2062HP	38.1	22.23	12.57	8.33	5.97	25.3	18		2280	1600
2082HP	50.8	28.58	15.75	11.11	8.03	32.7	23.6		3850	2700

HP40	40	20	10.6	9	6.3	24.8	20			2470
HP50	50	30	9.8	12	8	26.5	21			2470
HP80	80	32	24.15	15	9	35.5	28			3500
HP101.6	101.6	47.62	21.5	19	13.8	44	38		12100	

CHAIN NUMBER	PITCH	BUSH DIAMETER	WIDTH BETWEEN INNERS PLATES	BEARING PIN BODY DIAMETER	WIDTH OVER BEARING PIN	WIDTH OVER CONNECTING BEARING PIN	INNER PLATE DEPIN	ROLLER DIAMETER	BREAKING LOAD	WEIGHT PER METER
	P	D MAX	(B1) MIN	D1 MAX	B4 MAX	B7 MAX	H MAX			
	mm	mm	mm	mm	mm	mm	mm			
04C	6.35	3.3	3.1	2.31	9.1	11.6	6.02		350	0.13
25H	6.35	3.3	3.1	2.31	9.5	12	6.02		450	0.17
06C	9.525	5.08	4.68	3.58	13.2	16.5	9.5		790	0.35
T3	9.525	6	9.5	4.5	21.2	22.6	9.4		1176	0.63
270H	8.5	5	4.75	3.28	13.5	16	8.6		980	0.4
420L	12.7		5.21	3.96	14	15.5	12.07	8.51	1570	0.58
420	12.7		6.35	3.96	14.8	16.3	12.07	7.77	1570	0.58
428	12.7		7.85	4.45	17	20.9	12.07	8.5	1627	0.7



CHAIN NO.	PITCH P	ROLLER DIA D1 (MAX)	WIDTH BETWEEN B1 (MAX)	PIN DIA D2 (MAX)	PLATE DEPTH H (MAX)	BREAKING LOAD Q (DAN)	WEIGHT APPROX Q (KG/M)
81X	66.27	23	27	10.97	29	10886	3.6
81XH	66.27	23	27	11.1	31.8	15422	5.6
81XHH	66.27	23	27	11.1	31.8	15422	6.5
CA550	41.4	16.66	20.2	7.137	19	5005	2.0
CA555	41.4	16.66	12.7	7.137	19	5005	2.8
CA620	42.01	17.68	25	7.137	19	5340	3.8



# SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS AND ATTACHMENTS

GB CHAIN NO.	ANSI CHAIN NO.	PITCH	CHAIN WIDTH	WIDTH OVER BEARING PINS	WIDTH OVER CONNECTING PINS	DISTANCE BETWEEN HOLE CENTRE AND TOOTH	PLATE DEPTH	GUIDE FORM	PIECE NUMBER	ULTIMATE TENSILE LOAD	WEIGHT PER METER			
		P NOM	B MIN	L MAX	B7 MAX	B4 MAX	H NOM		n	Q MIN	Q <sub>≈</sub>			
		mm	mm	mm	mm	mm	mm			KN	kg/m			
CL06	SC3	9.525	13.5	18.5	20	5.3	10.1	size	9	10	0.6			
			16.5	21.5	23				11	12.5	0.73			
			19.5	24.5	26				13	15	0.85			
			22.5	27.5	29				15	17.5	1			
			28.5	33.5	35				19	22.5	1.26			
			34.5	39.5	41			center	23	27.5	1.53			
			40.5	45.5	47				27	32.5	1.79			
			46.5	51.5	53				31	37.5	2.06			
			52.5	57.5	59				35	42.5	2.33			
			19.5	24.5	26				7	13.4	size	13	23.4	1.15
22.5	27.5	29	15	27.4	1.33									
25.5	30.5	32	17	31.3	1.5									
28.5	33.5	35	19	35.2	1.68									
34.5	39.5	41	center	23	43	2.04								
40.5	45.5	47		27	50.8	2.39								
46.5	51.5	53		31	58.6	2.74								
52.5	57.5	59		35	66.4	3.1								
58.5	63.5	65		39	74.3	3.45								
64.5	69.5	71		43	82.1	3.81								
70.5	75.5	77	47	89.9	4.16									
CL10	SC5	15.875	30	37	39	8.7	16.7	center	15	45.6	2.12			
			38	45	47				19	58.6	2.8			
			46	53	55				23	71.7	3.39			
			54	61	63				27	84.7	3.99			
			62	69	71				31	97.7	4.58			
			70	77	79				35	111	5.17			
			78	85	87				39	124	5.76			
			38	45	47				10.5	20.1	center	19	70.4	3.37
46	53	55	23	86	4.08									
54	61	63	27	102	4.78									
62	69	71	31	117	5.5									
70	77	79	35	133	6.2									
78	85	87	39	149	6.91									
86	93	95	43	164	7.62									
94	101	103	47	180	8.33									
CL16	SC8	25.4	45	53	56	14	26.7	center				15	111	5.31
			51	59	62							17	125	6.02
			57	65	68				19	141	6.73			
			69	77	80				23	172	8.15			
			81	89	92				27	203	9.57			
			93	101	104				31	235	10.98			
			105	113	116				35	266	12.41			
			117	125	128				39	297	13.82			
CL20	SC10	31.75	57	67	70	17.5	33.4	center	19	165	8.42			
			69	79	82				23	201	10.19			
			81	91	94				27	237	11.96			
			93	103	106				31	273	13.73			
			105	115	118				35	310	15.5			
			117	127	130				39	346	17.27			

