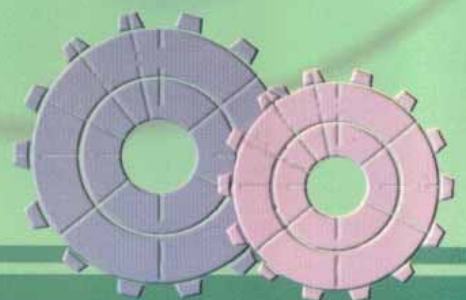
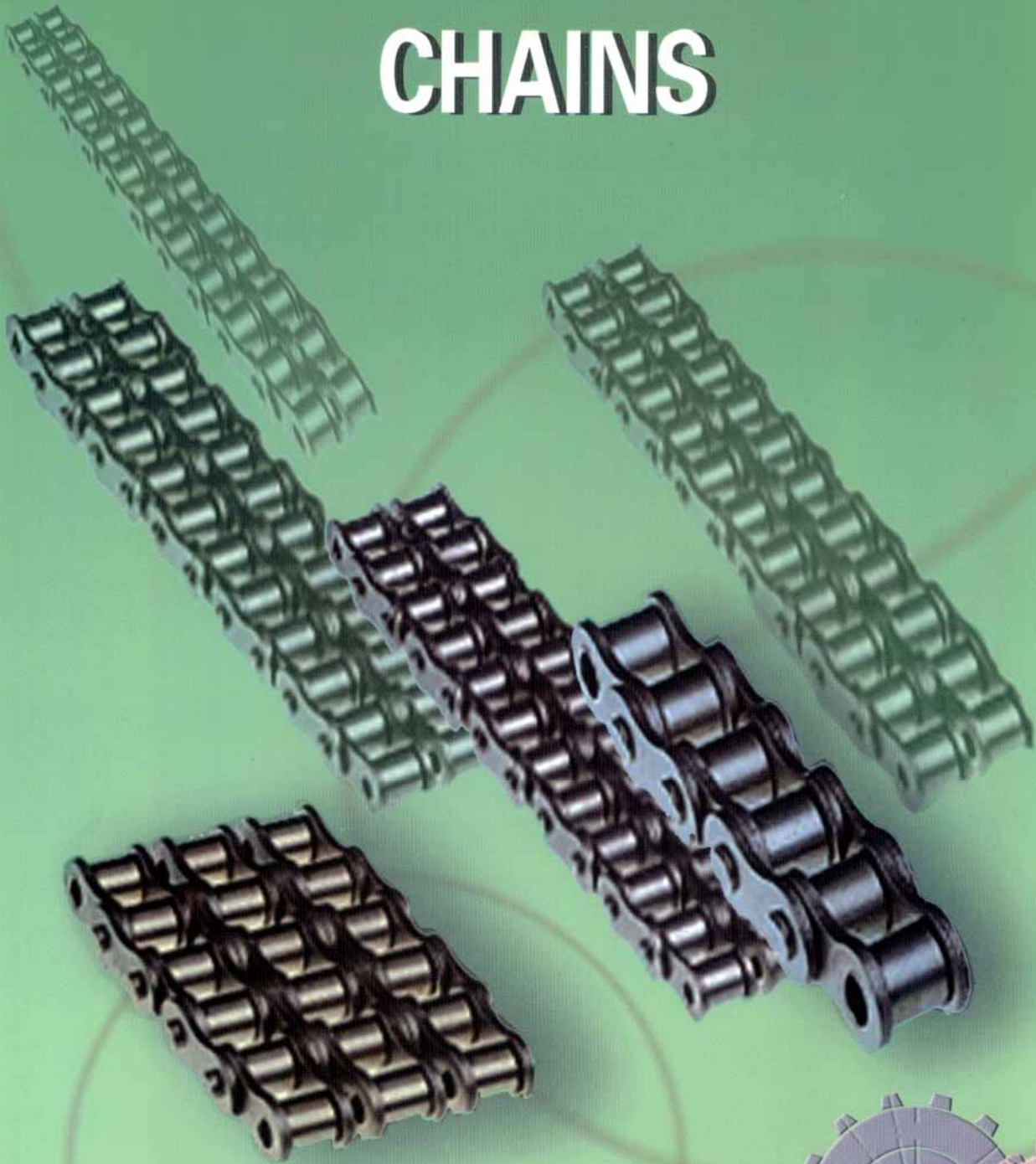
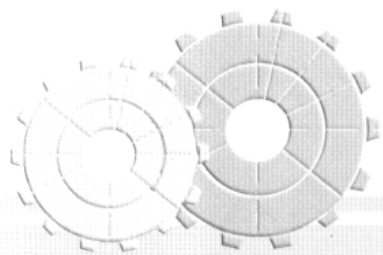


MEDWAY®

MANUFACTURERS & INTERNATIONAL DISTRIBUTORS OF POWER TRANSMISSION COMPONENTS

CHAINS

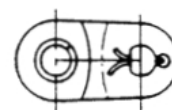
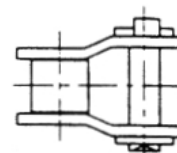
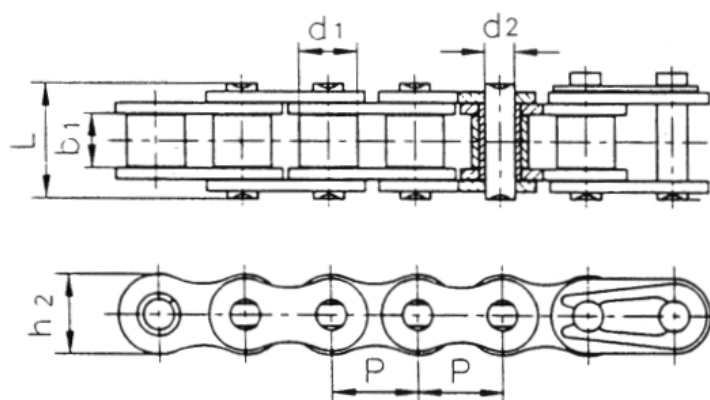
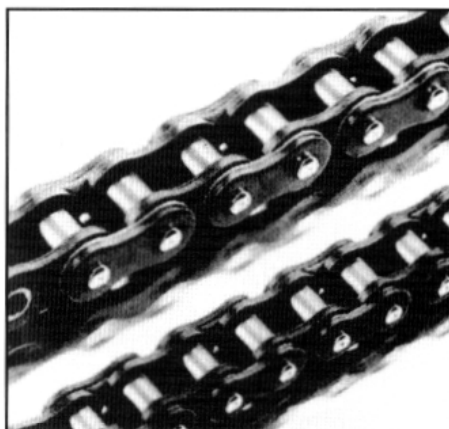




CONTENTS

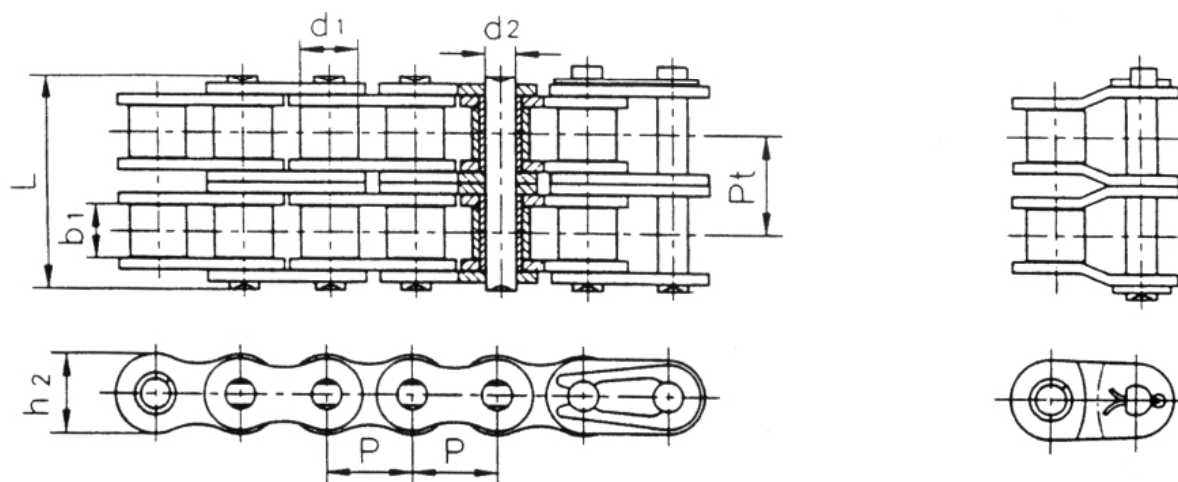
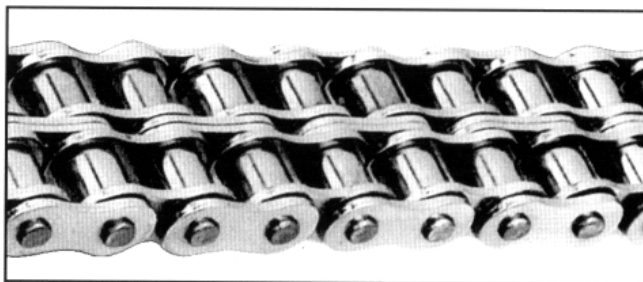
Short pitch transmission precision roller chains (A series)	2
Short pitch transmission precision roller chains (B series)	5
Short pitch transmission precision roller chains attachments (A series)	8
Short pitch conveyor roller chains & Extended pin roller chains (B series)	10
Motorcycle chains	12
Timing chains & Engine chains	13
Heavy series roller chains & Roller chains with straight side plates (B series)	14
Double pitch conveyor roller chains & Double pitch conveyor roller chain attachments	16
Hollow pin chains	20
Stainless steel roller chains	23
Nickel-plated chains & Zinc-plated chains	24
Silent chains & PIV infinitely variable speed chains	26
Heavy-duty cranked-link transmission chains	28
Big roller conveyor chains	29
Double plus chains	30
Lumber conveyor chains & Escalator step-chains	31
Chains for car packing & Steel chains for sewage disposal	32
Leaf chains (BL LL AI)	33
Sharp top chains	36
S type and C type steel agricultural chains & Agricultural conveyor roller chain	37
Flat-Top Chain For Conveyor	39
Chain couplings	40

SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS(A SERIES)



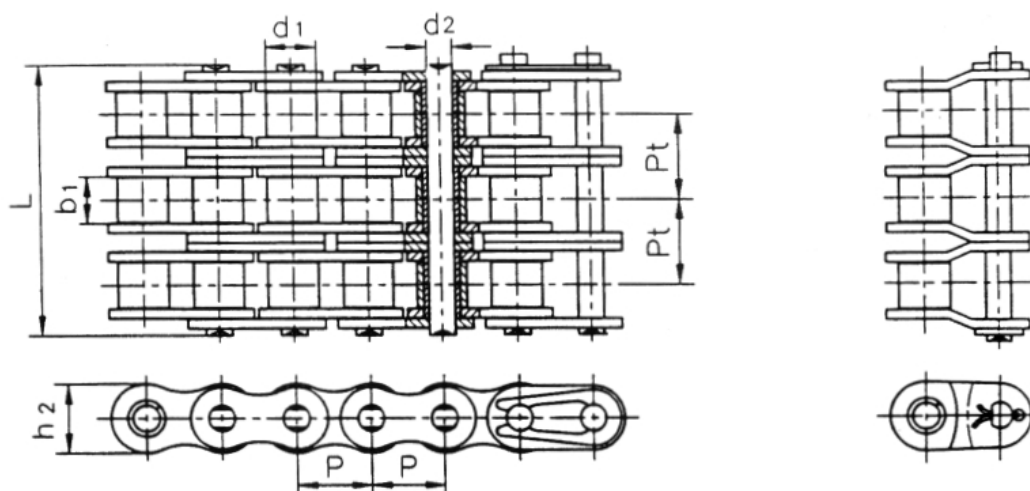
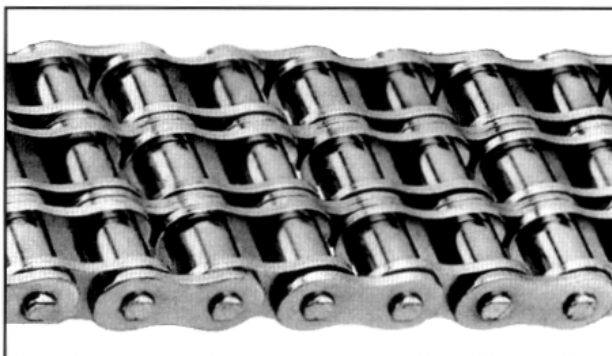
DIN ISO Chain NO.	ANSI Chain No.	Pitch		Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length	Inner plate height	Ultimate tensile strength	Weight per meter
		p		b1 min	d2 max	d1 max	L max	h2 max	Q min	q ≈
		mm	inch	mm	mm	mm	mm	mm	kN	Kg/m
*04C-1	25-1	6.35	1/4"	3.18	2.31	3.30	9.1	6.27	3.5	0.13
*06C-1	35-1	9.525	3/8"	4.77	3.58	5.08	13.2	9.05	7.9	0.31
08A-1	40-1	12.7	1/2"	7.85	3.96	7.92	17.8	12.07	14.1	0.61
10A-1	50-1	15.875	5/8"	9.40	5.08	10.16	21.8	15.09	22.2	1.01
12A-1	60-1	19.05	3/4"	12.57	5.94	11.91	26.9	18.08	31.8	1.47
16A-1	80-1	25.4	1"	15.75	7.92	15.88	33.5	24.13	56.7	2.57
20A-1	100-1	31.75	1 1/4"	18.90	9.53	19.05	41.1	30.18	88.5	3.73
24A-1	120-1	38.1	1 1/2"	25.22	11.10	22.23	50.8	36.20	127.0	5.50
28A-1	140-1	44.45	1 3/4"	25.22	12.70	25.40	54.9	42.24	172.4	7.50
32A-1	160-1	50.8	2"	31.55	14.27	28.58	73.9	54.31	226.8	9.70
36A-1	180-1	57.15	2 1/4"	35.48	17.46	35.71	72.8	60.33	280.2	13.45
40A-1	200-1	63.5	2 1/2"	37.85	19.85	39.68	80.3	60.00	353.8	16.15
48A-1	240-1	76.2	3"	47.35	23.81	47.63	95.5	72.39	510.3	23.20

SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS(A SERIES)



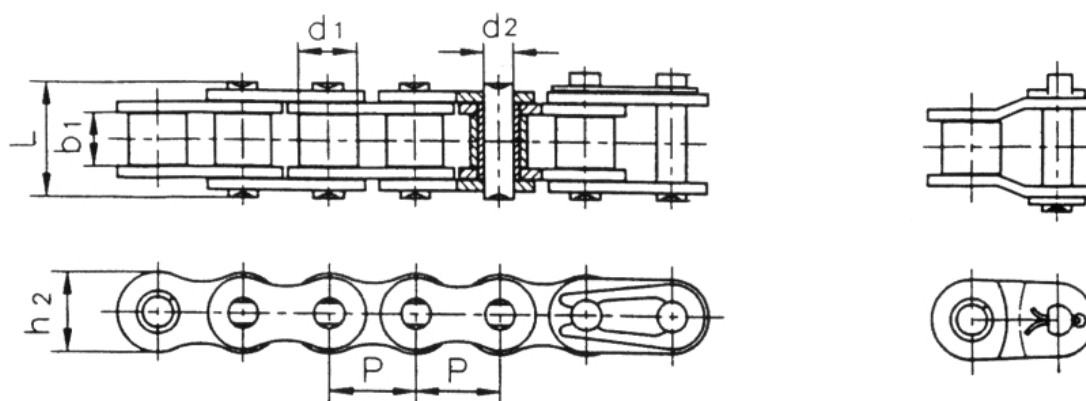
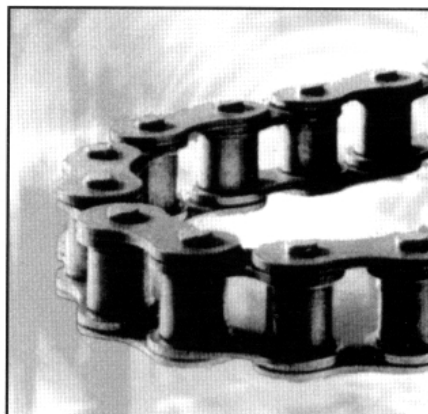
DIN ISO Chain No.	Pitch		Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length	Inner plate height	Transverse pitch	Ultimate tensile strength	Weight per meter
	p		b1	d2	d1	L	h2	Pt	Q	q
	mm	inch	mm	mm	mm	mm	mm	mm	min kN	≈ Kg/m
35-2	9.525	3/8"	4.77	3.58	5.08	21.6	9.05	10.13	15.8	0.67
40-2	12.7	1/2"	7.85	3.96	7.92	32.3	12.07	14.38	28.2	1.19
50-2	15.875	5/8"	9.40	5.08	10.16	39.9	15.09	18.11	44.4	1.92
60-2	19.05	3/4"	12.57	5.94	11.91	49.8	18.08	22.78	63.6	2.90
80-2	25.4	1"	15.75	7.92	15.88	62.7	24.13	29.29	113.4	5.01
100-2	31.75	1 1/4"	18.90	9.53	19.05	77.0	30.18	35.76	177.0	7.31
120-2	38.1	1 1/2"	25.22	11.10	22.23	96.3	36.20	45.44	254.0	10.94
140-2	44.45	1 3/4"	25.22	12.70	25.40	103.6	42.24	48.87	344.8	14.36
160-2	50.8	2"	31.55	14.27	28.58	124.2	48.26	58.55	453.6	19.10
180-2	57.15	2 1/4"	35.48	17.46	35.71	140.0	54.31	65.84	560.5	25.60
200-2	63.5	2 1/2"	37.85	19.85	39.68	151.9	60.33	71.55	707.6	30.70
240-2	76.2	3"	47.35	23.81	47.63	183.4	72.39	87.83	1020.6	44.1

SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS(A SERIES)



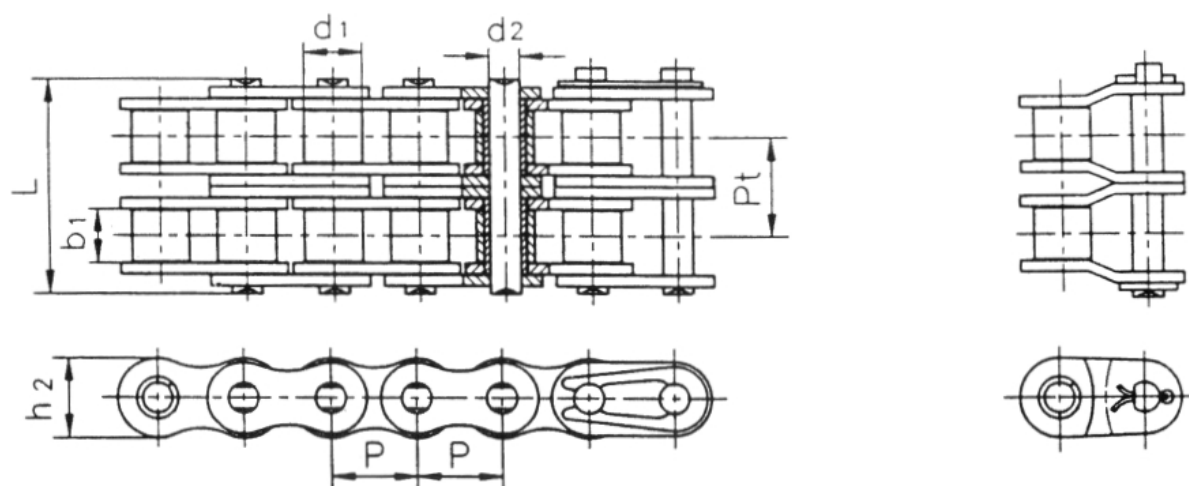
DIN ISO Chain No.	Pitch		Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length	Inner plate height	Transverse pitch	Ultimate tensile strength	Weight per meter
	p		b1 min	d2 max	d1 max	L max	h2 max	Pt nom	Q min	q ≈
	mm	inch	mm	mm	mm	mm	mm	mm	kN	Kg/m
35-3	9.525	3/8"	4.77	3.58	5.08	31.8	9.05	10.13	23.7	1.01
40-3	12.7	1/2"	7.85	3.96	7.92	46.7	12.07	14.38	42.3	1.78
50-3	15.875	5/8"	9.40	5.08	10.16	57.9	15.09	18.11	66.6	2.89
60-3	19.05	3/4"	12.57	5.94	11.91	72.6	18.08	22.78	95.4	4.28
80-3	25.4	1"	15.75	7.92	15.88	91.7	24.13	29.29	170.1	7.47
100-3	31.75	1 1/4"	18.90	9.53	19.05	113.0	30.18	35.76	265.5	11.01
120-3	38.1	1 1/2"	25.22	11.10	22.23	141.7	36.20	45.44	381.0	16.50
140-3	44.45	1 3/4"	25.22	12.70	25.40	152.4	42.24	48.87	517.2	21.70
160-3	50.8	2"	31.55	14.27	28.58	182.9	48.26	58.55	680.4	28.30
180-3	57.15	2 1/4"	35.48	17.46	35.71	206.0	53.60	65.84	840.7	38.22
200-3	63.5	2 1/2"	37.85	19.85	39.68	223.5	60.00	71.55	1061.4	49.03
240-3	76.2	3"	47.35	23.81	47.63	271.3	72.39	87.83	1530.9	71.60

SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS(B SERIES)



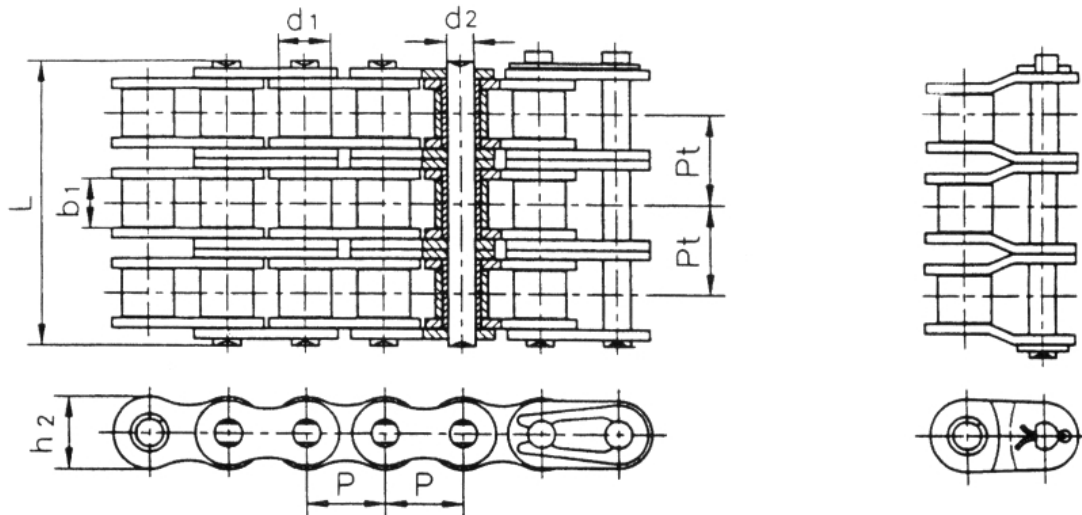
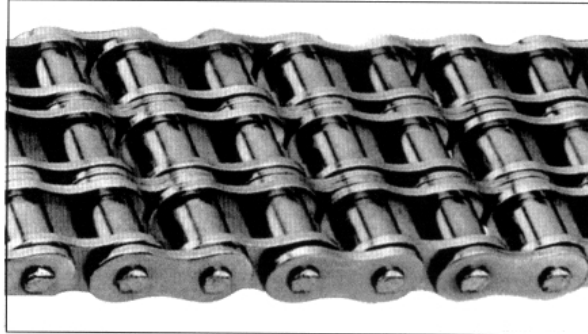
DIN ISO Chain No.	Pitch		Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length	Inner plate height	Ultimate tensile strength	Weight per meter
	P		b1 min mm	d2 max mm	d1 max mm	L max mm	h2 max mm	Q min kN	q ≈ Kg/m
	mm	inch							
03-1	5.00		2.50	1.49	3.20	7.4	4.10	2.20	0.08
04-1	6.00		2.80	1.85	4.00	7.4	5.00	3.00	0.12
05B-1	8.00		3.00	2.31	5.00	8.6	7.11	4.40	0.18
06B-1	9.525	3/8"	5.72	3.28	6.35	13.5	8.26	8.90	0.41
08B-1	12.70	1/2"	7.75	4.45	8.51	17.0	11.81	17.80	0.70
10B-1	15.875	5/8"	9.65	5.08	10.16	19.6	14.73	22.20	0.95
12B-1	19.05	3/4"	11.68	5.72	12.07	22.7	16.13	28.90	1.25
16B-1	25.40	1"	17.02	8.28	15.88	36.1	21.08	60.00	2.70
20B-1	31.75	1 1/4"	19.56	10.19	19.05	43.2	26.42	95.00	3.60
24B-1	38.10	1 1/2"	25.40	14.63	25.40	53.4	33.40	160.00	6.70
28B-1	44.45	1 3/4"	30.99	15.90	27.94	65.1	37.08	200.00	8.30
32B-1	50.80	2"	30.99	17.81	29.21	67.4	42.29	250.00	10.5
40B-1	63.50	2 1/2"	38.1	22.89	39.37	82.6	52.96	355.00	16.0
48B-1	76.20	3"	45.72	29.24	48.26	99.1	63.88	560.00	25.0
56B-1	88.90	3 1/2"	53.34	34.32	53.98	114.6	77.85	850.00	35.0
64B-1	101.60	4"	60.96	39.40	63.50	130.9	91.17	1120.00	60.0
72B-1	114.30	4 1/2"	68.58	44.48	72.39	147.4	103.63	1400.00	80.0

SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS(B SERIES)



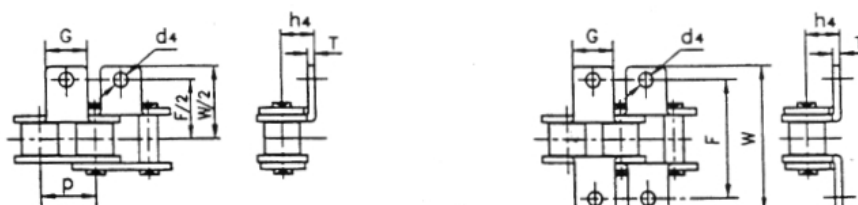
DIN ISO Chain No.	Pitch		Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length	Inner plate height	Ultimate tensile strength	Transverse pitch	Weight per meter
	p		b1	d2	d1	L	h2	Q	P1	q
	mm	inch	min mm	max mm	max mm	max mm	max mm	min kN	nom mm	≈ Kg/m
06B-2	9.525	3/8"	5.72	3.28	6.35	23.8	8.26	10.24	16.90	0.78
08B-2	12.7	1/2"	7.75	4.45	8.51	31.0	11.81	13.92	31.10	1.35
10B-2	15.875	5/8"	9.65	5.08	10.16	36.2	14.73	16.59	44.50	1.85
12B-2	19.05	3/4"	11.68	5.72	12.07	42.2	16.13	19.46	57.80	2.50
16B-2	25.4	1"	17.02	8.28	15.88	68.0	21.08	31.88	106.00	5.40
20B-2	31.75	1 1/4"	19.56	10.19	19.05	79.7	26.42	36.45	170.00	7.20
24B-2	38.1	1 1/2"	25.40	14.63	25.40	101.8	33.40	48.36	280.00	13.50
28B-2	44.45	1 3/4"	30.99	15.90	27.94	124.7	37.08	59.56	360.00	16.60
32B-2	50.8	2"	30.99	17.81	29.21	126.0	42.29	58.55	450.00	21.00
40B-2	63.5	2 1/2"	38.10	22.89	39.37	154.5	52.96	72.29	630.00	31.35
48B-2	76.2	3"	45.72	29.24	48.26	190.4	63.88	91.21	1000.00	48.00

SHORT PITCH TRANSMISSION PRECISION ROLLER CHAINS(B SERIES)

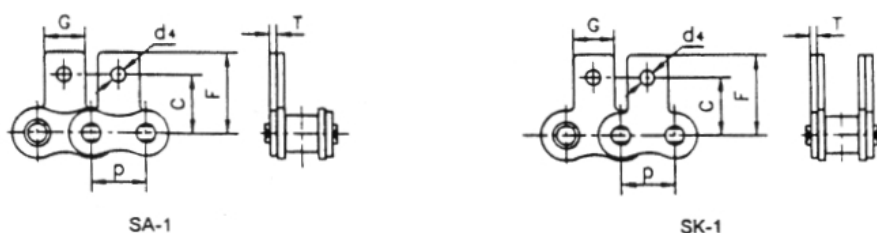
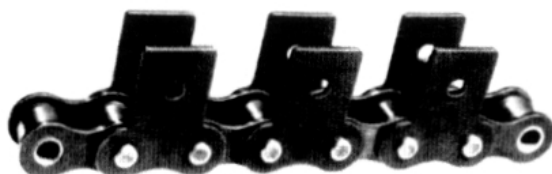


DIN ISO Chain No.	Pitch		Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length	Inner plate height	Ultimate tensile strength	Transverse pitch	Weight per meter
	p		b1	d2	d1	L	h2	Q	Pt	q
	mm	inch	min mm	max mm	max mm	max mm	max mm	min kN	nom mm	≈ Kg/m
06B-3	9.525	3/8"	5.72	3.28	6.35	34.0	8.26	10.24	24.90	1.2
08B-3	12.7	1/2"	7.75	4.45	8.51	44.9	11.81	13.92	44.50	2.0
10B-3	15.875	5/8"	9.65	5.08	10.16	52.8	14.73	16.59	66.70	2.8
12B-3	19.05	3/4"	11.68	5.72	12.07	61.7	16.13	19.46	86.70	3.8
16B-3	25.4	1"	17.02	8.28	15.88	99.9	21.08	31.88	160.00	8.0
20B-3	31.75	1 1/4"	19.56	10.19	19.05	116.1	26.42	36.45	250.00	11.0
24B-3	38.1	1 1/2"	25.40	14.63	25.40	150.2	33.40	48.36	425.00	21.0
28B-3	44.45	1 3/4"	30.99	15.90	27.94	184.3	37.08	59.56	530.00	25.0
32B-3	50.8	2"	30.99	17.81	29.21	184.5	42.29	58.55	670.00	32.0
40B-3	63.5	2 1/2"	38.1	22.89	39.37	226.8	52.96	72.29	950.00	48.1
48B-3	76.2	3"	45.72	29.24	48.26	281.6	63.88	91.21	1500.00	75.0

SHORT PITCH COVEYOR ROLLER CHAIN ATTACHMENT



DIN ISO Chain No.	P mm	G mm	C mm	F mm	T mm	d4 mm
08A	12.7	9.5	12.7	19.05	1.5	3.4
10A	15.875	12.7	15.9	25.25	2.03	5.5
12A	19.05	15.9	18.3	29.33	2.42	5.5
16A	25.4	19.1	24.6	34.7	3.25	6.8
20A	31.75	25.4	31.8	43.3	4	9.2
24A	38.1	28.6	36.5	51.6	4.8	11
28A	44.45	34.9	44.5	62	5.6	11.4
32A	50.8	38.1	50.8	69.85	6.4	13.1

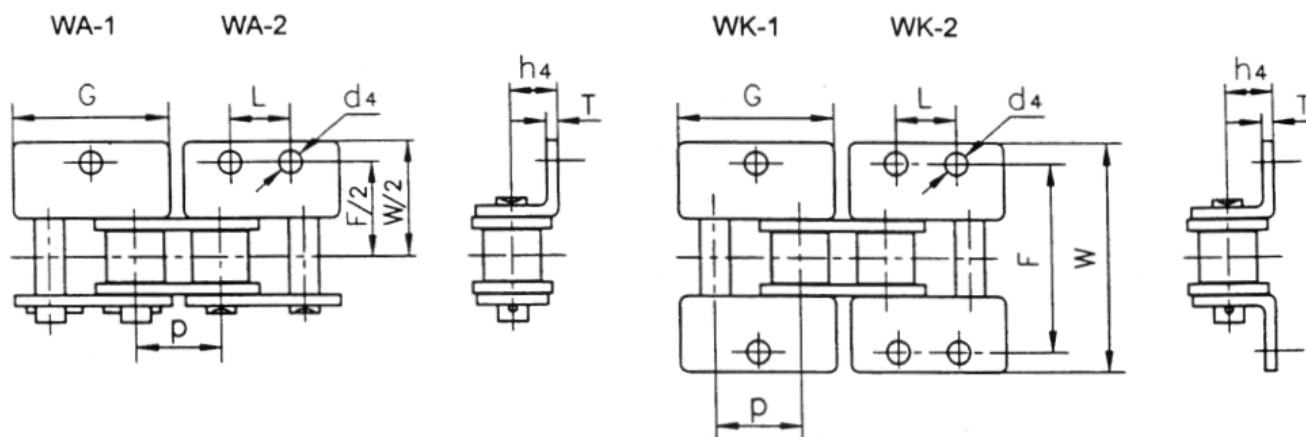


SA-1

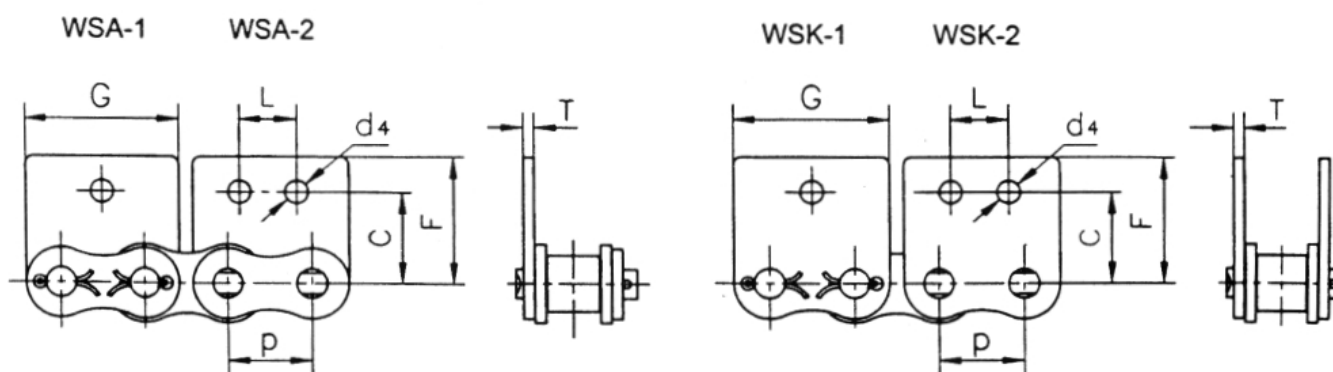
SK-1

DIN ISO Chain No.	P mm	G mm	F mm	W mm	T mm	h4 mm	d4 mm
08A	12.7	9.5	25.4	35.2	1.5	7.9	3.4
10A	15.875	12.7	38.1	46.2	2.03	10.3	5.5
12A	19.05	15.9	31.75	55.6	2.42	11.9	5.5
16A	25.4	19.1	50.8	64.8	3.25	15.9	6.8
20A	31.75	25.4	63.5	87.3	4	19.8	9.2
24A	38.1	28.6	76.2	108.5	4.8	23	11
28A	44.45	34.9	88.9	123	5.6	28.6	11.4
32A	50.8	38.1	101.6	142.8	6.4	31.8	13.1

SHORT PITCH COVEYOR ROLLER CHAIN ATTACHMENT

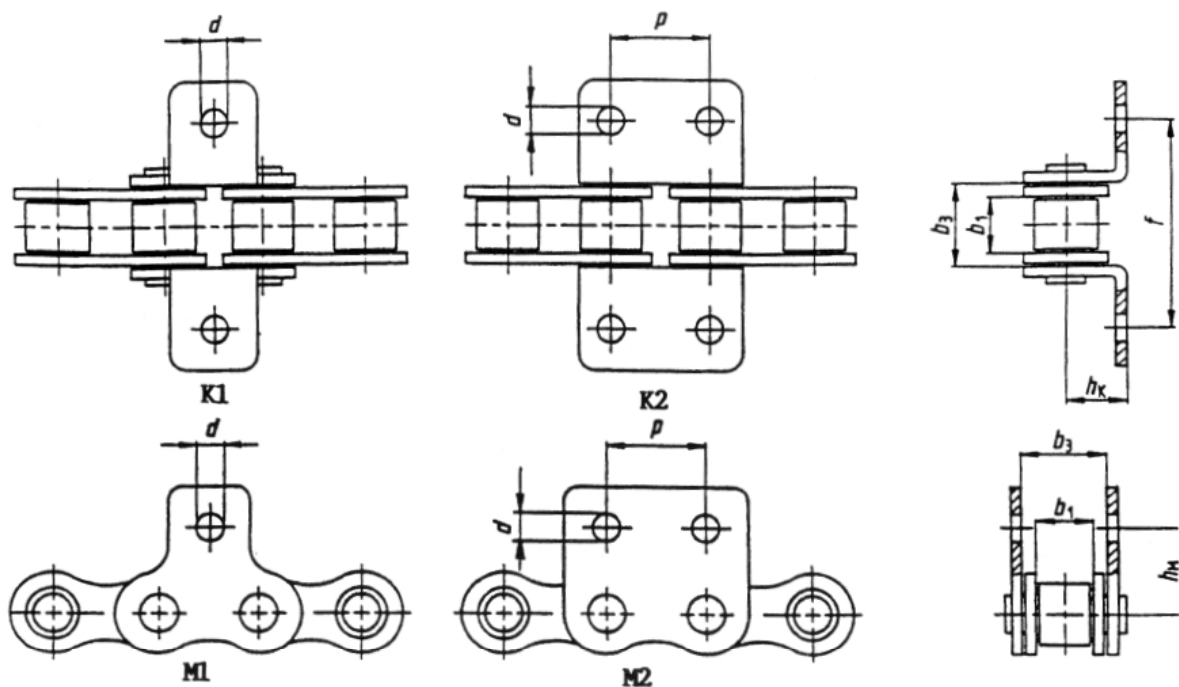
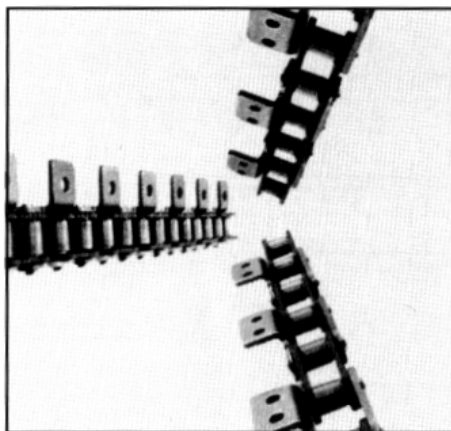


DIN ISO Chain No	P mm	G mm	L mm	F mm	W mm	T mm	h4 mm	d4 mm
40	12.7	23.1	9.5	25.4	35.6	1.5	8	4.5
50	15.875	28.88	11.9	31.8	46.8	2.03	10.3	5.5
60	19.05	34.65	14.3	38.1	56.4	2.42	11.9	6.6
80	25.4	45.9	19.1	50.8	73.2	3.25	15.9	9
100	31.75	57.65	23.8	63.5	89.8	4	19.8	11



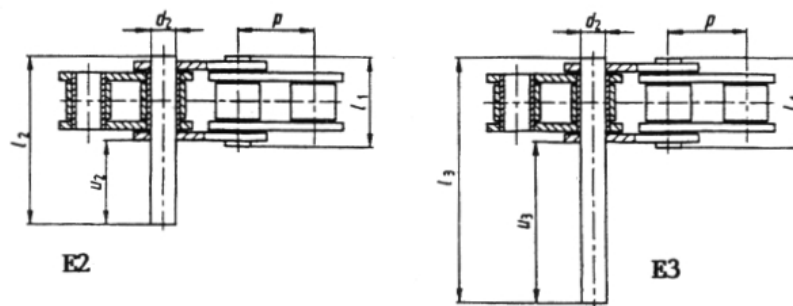
DIN ISO Chain No.	P mm	G mm	L mm	C mm	F mm	T mm	d4 mm
40	12.7	23.1	9.5	12.7	17.4	1.5	4.5
50	15.875	28.88	11.9	15.9	23.05	2.03	5.5
60	19.05	34.65	14.3	18.3	26.86	2.42	6.6
80	25.4	45.9	19.1	24.6	35.45	3.25	9
100	31.75	57.65	23.8	31.8	44	4	11

SHORT PITCH COVEYOR ROLLER CHAIN



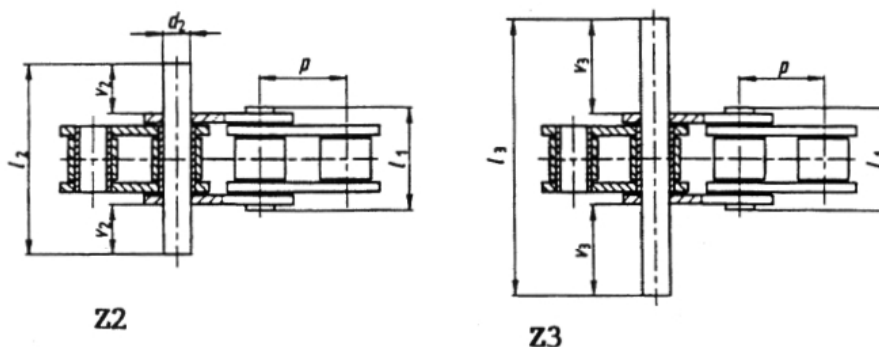
DIN ISO Chain No.	Pitch	Width between inner plates	Bearing Pin body diameter		Roller diameter		Width between inner plates	Width between out plates
	P mm	b1 min mm	d2 max mm	d2 max mm	d1 max mm	L max mm	b1 min mm	b1 min mm
08B-1	12.7	4.5	25.4	-	8.9	13	7.75	11.43
10B-1	15.875	5.5	31.8	-	10.3	16.5	9.65	13.41
12B-1	19.05	6.6	38.1	-	13.5	21	11.68	15.75
16B-1	25.4	6.6	50.8	-	15.9	23	17.02	25.6
20B-1	31.75	9	63.5	-	19.8	30.5	19.56	29.2
24B-1	38.1	11	-	76.2	26.7	36	25.4	38.2
28B-1	44.45	13.5	-	88.9	28.6	-	30.99	46.8
32B-1	50.8	13.5	-	101.6	31.8	-	30.99	45.8

EXTEND PIN ROLLER CHAIN (DIN8187-1)



DIN 8187-10B-1-E2-2P

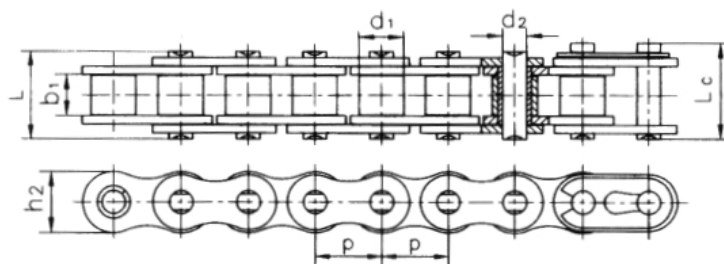
DIN ISO Chain No.	Pitch	Width between inner plates	Width between inner plates	Bearing pin body diameter		Roller diameter	
	P mm	d1 min mm	L1 min mm	L2 Max mm	L3 max mm	U2 max mm	U3 max mm
05B-1	8	2.31	8.6	14.3	19.9	7.1	12.7
06B-1	9.525	3.28	13.5	23.8	34	12.2	22.4
08B-1	12.7	4.45	17	31	44.9	15.5	29.4
10B-1	15.875	5.08	19.6	36.2	52.8	18.5	35.1
12B-1	19.05	5.72	22.7	42.2	61.7	21.5	41
16B-1	25.4	8.28	36.1	68	99.9	34.5	66.4
20B-1	31.75	10.19	43.2	79	116	39.4	76.4
24B-1	38.1	14.63	53.4	101	150	50.4	99.4



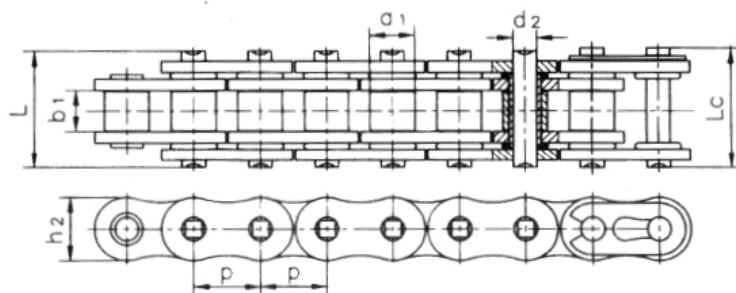
DIN 8187-10B-1-Z2-4P

DIN ISO Chain No.	Pitch	Width between inner plates	Width between inner plates	Bearing pin body diameter		Roller diameter	
	P mm	d1 min mm	L1 min mm	L2 max mm	L3 max mm	U2 max mm	U3 Max mm
05B-1	8	2.31	8.6	14.3	19.9	3.9	6.7
06B-1	9.525	3.28	13.5	23.8	34	6.6	11.7
08B-1	12.7	4.45	17	31	44.9	8.2	15.2
10B-1	15.875	5.08	19.6	36.2	52.8	9.8	18.1
12B-1	19.05	5.72	22.7	42.2	61.7	11.4	21.1
16B-1	25.4	8.28	36.1	68	99.9	18	34
20B-1	31.75	10.19	43.2	79	116	20.6	39.1
24B-1	38.1	14.63	53.4	101	150	26.2	50.7

MOTORCYCLE ROLLER CHAINS



DIN ISO Chain No.	Pitch	Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length		Inner plate depth	Ultimate tensile strength	Ultimate tensile strength	Weight per meter
	P mm	b_1 min mm	d_2 max mm	d_1 max mm	L max mm	L max mm	L_2 max mm	h_2 max mm	Q min kN	q ≈ Kg/m
*06B	9.525	5.72	3.28	6.35	13.20	14.1	8.2	9.0	10.0	0.41
415H	12.7	4.76	3.96	7.77	13.1	14.5	12.0	14.4	16.1	0.50
420	12.7	6.35	3.96	7.77	14.75	16.10	12.0	16.0	16.5	0.55
428	12.7	7.75	4.45	8.51	16.70	18.05	12.3	17.8	18.5	0.70
428H	12.7	7.94	4.45	8.51	18.9	20.1	12.3	20.6	21.5	0.79
428HG	12.7	7.94	4.51	8.51	18.9	20.1	12.3	24.6	25.0	0.79
520	15.875	6.35	5.08	10.16	17.7	19.0	15.0	26.5	29.5	0.89
530	15.875	9.40	5.08	10.16	20.9	22.2	15.0	26.5	29.7	1.06
630	19.05	12.63	5.94	11.91	25.9	27.7	18.0	35.00	37.0	1.50



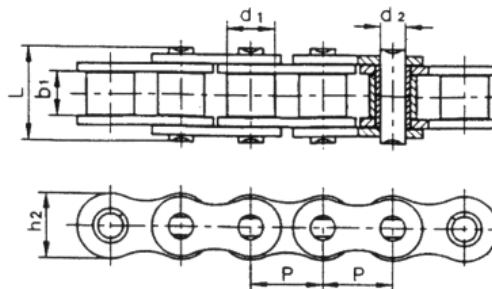
Straight side plates

DIN ISO Chain No.	Pitch	Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length		Inner plate depth	Ultimate tensile strength	Ultimate tensile strength	Weight per meter
	P mm	b_1 min mm	d_2 max mm	d_1 max mm	L max mm	L max mm	L_2 max mm	h_2 max mm	Q min kN	q ≈ Kg/m
428HV5	12.7	7.94	4.51	8.50	22.70	23.3	12.5	31.2	32.0	1.05
520VC5	15.875	6.35	5.08	10.16	20.25	21.7	15.0	31.6	33.0	0.93
50HCL	15.875	9.45	5.24	10.16	23.85	25.35	15.0	33.3	35.0	1.12
630V5	15.875	9.53	5.97	11.91	25.30	26.35	18.6	49.4	51.0	1.57

ENGINE CHAINS

Our engine mechanism chains are composed of starter chains, primary drive chains, automotive timing chains and oil pump chains etc..

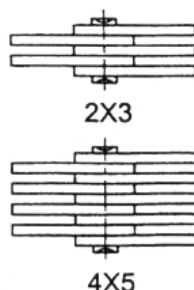
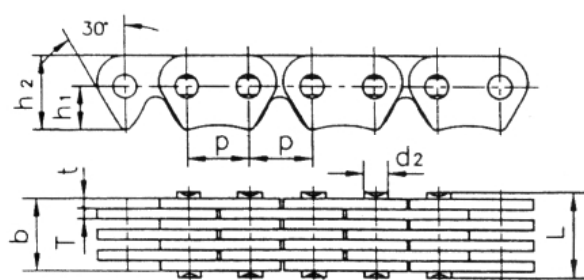
TIMENG CHAINS



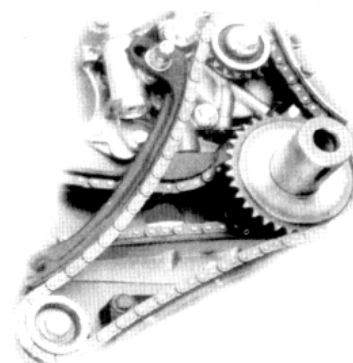
DIN ISO Chain No.	Pitch	Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length	Inner plates depth	Ultimate tensile strength	Average tensile strength	Weight per meter
	P	b1	d2	d1	L	h2	Q	Qo	q
	mm	min mm	max mm	max mm	max mm	max mm	min kN	kN	≈ Kg/m
*25H	6.35	3.3	3.18	2.31	8.9	6.0	4.8	5.2	0.17
*25-1	6.35	3.3	3.18	2.31	7.9	6.0	3.5	4.4	0.15
*25-2	6.35	3.3	3.18	2.31	14.5	6.0	7.0	8.2	0.28
*219	7.774	4.59	5.0	3.01	12.0	7.6	6.6	7.1	0.27
*270H	8.5	5.0	4.75	3.28	13.15	8.45	9.8	11.7	0.33
*35	9.525	5.08	4.77	3.58	12.4	9.0	7.9	9.8	0.33
*#BF05T	8.0	4.71	4.61	3.05	11.48	8.2	7.0	9.8	0.35
#06AT	9.525	6.35	3.94	3.28	10.5	8.2	8.9	10.0	0.34
#06BT-1	9.525	6.35	5.72	3.28	12.5	8.2	9.0	10.0	0.38
#06BT-2	9.525	6.35	5.72	3.28	22.9	8.2	16.9	17.9	0.73

*Bushing chain: d1 in the table indicate the external diameter of the bushing

#Straight side plates

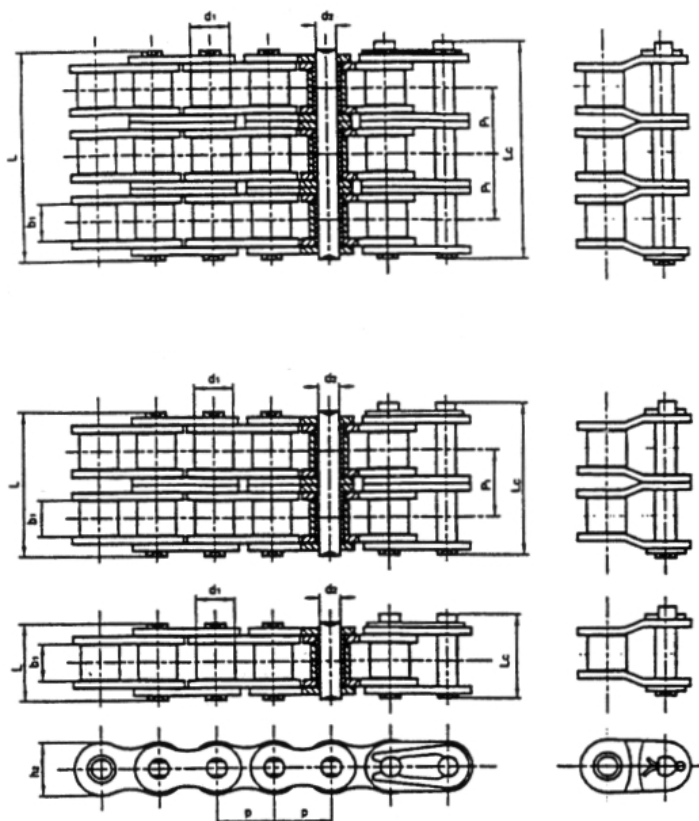


TIMING CHAINS



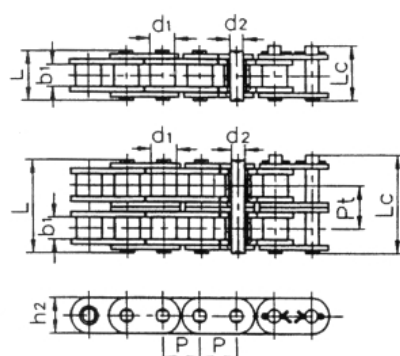
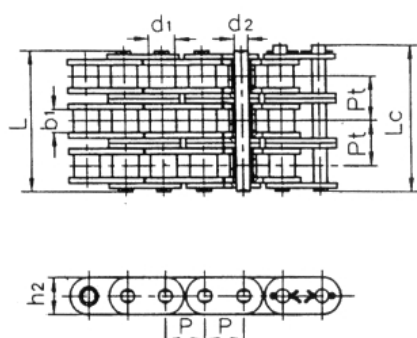
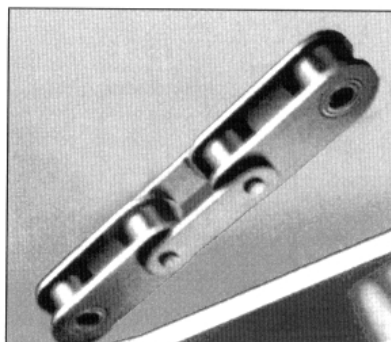
DIN ISO Chain No.	Pitch	Chain width	Width between inner plates	Bearing pin body diameter	Distance between hole centre and tooth	plate depth	plate thickness	Guide form	Number of plates	Ultimate tensile strength	Weight per meter
	P		b1	d2	d1	L	L2	h2	n	Q	q
	mm		min mm	max mm	max mm	max mm	max mm	max mm		min kN	≈ Kg/m
CL04	6.35	4.35	2.7	6.2	3.9	6.7	1.04/0.75	(outside)	5	5.88	0.22
CL04	6.35	6.35	2.7	8.3	3.9	6.7	1.04/0.75	(outside)	7	8.82	0.28
CL04	6.35	9.4	2.7	10.9	3.9	6.7	1.04	(outside)	9	11.76	0.35

HEAVY ROLLER CHAIN



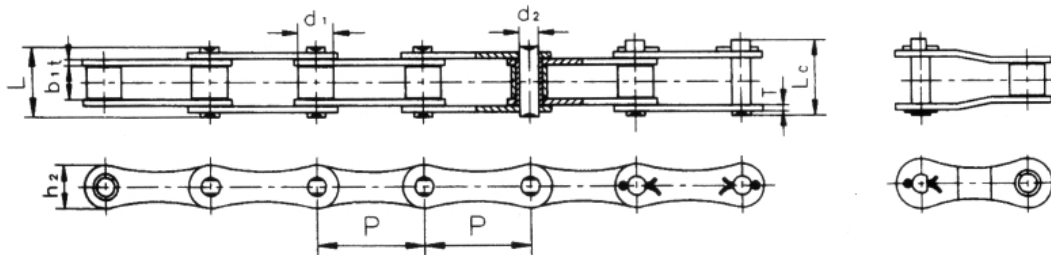
DIN ISO Chain No.	ANSI Chain No.	Pitch	Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length		Inner plate height	Transverse pitch	Ultimate tensile strength	Weight per meter
		P mm	b1 min mm	d2 max mm	d1 max mm	L max mm	Lc max mm	h2 max mm	Pt nom mm	Q min kN	q ≈ Kg/m
10AH-1	50H	15.875	5.08	9.40	10.16	22.10	23.40	15.09		22.20	1.25
12AH-1	60H	19.05	5.94	12.57	11.91	29.20	31.00	18.00		31.80	1.87
16AH-1	80H	25.40	7.92	15.75	15.88	36.20	37.70	24.00		56.70	3.10
20AH-1	100H	31.75	9.53	18.90	19.05	43.60	46.90	30.00		88.50	4.52
24AH-1	120H	38.10	11.10	25.22	22.23	53.50	57.50	35.70		127.00	6.60
28AH-1	140H	44.45	12.70	25.22	25.40	57.60	62.20	41.00		172.40	8.30
32AH-1	160H	50.80	14.27	31.55	28.58	68.20	73.00	47.80		226.80	10.30
12AH-2	60H-2	19.05	5.94	12.57	11.91	55.30	57.10	18.00	26.11	63.60	3.71
16AH-2	80H-2	25.40	7.92	15.75	15.88	68.80	70.30	24.00	32.59	113.40	6.15
20AH-2	100H-2	31.75	9.53	18.90	19.05	82.70	86.00	30.00	39.09	177.00	9.03
24AH-2	120H-2	38.10	11.10	25.22	22.23	102.40	106.40	35.70	48.87	254.00	13.13
28AH-2	140H-2	44.45	12.70	25.22	25.40	109.80	114.40	41.00	52.20	344.80	16.60
32AH-2	160H-2	50.80	14.27	31.55	28.58	130.10	134.90	47.80	61.90	453.60	20.20
12AH-3	60H-3	19.05	5.94	12.57	11.91	81.40	83.20	18.00	26.11	95.40	5.54
16AH-3	80H-3	25.40	7.92	15.75	15.88	101.40	102.90	24.00	32.59	170.10	9.42
20AH-3	100H-3	31.75	9.53	18.90	19.05	121.80	125.10	30.00	39.09	265.50	12.96
24AH-3	120H-3	38.10	11.10	25.22	22.23	151.20	155.20	35.70	48.87	381.00	19.64
28AH-3	140H-3	44.45	12.70	25.22	25.40	162.00	166.60	41.00	52.20	517.20	24.90
32AH-3	160H-3	50.80	14.27	31.55	28.58	192.00	196.80	47.80	61.90	680.40	30.10

STRAIGHT PLATE CHAINS(SERIES B)

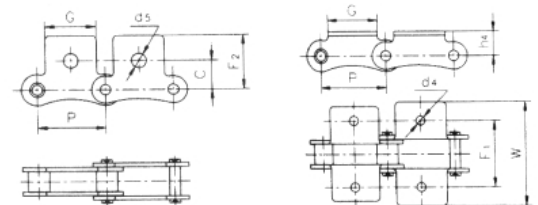
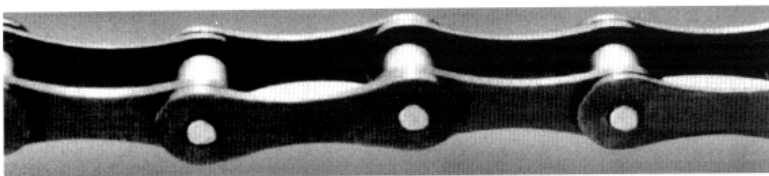


DIN ISO Chain No.	Pitch	Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length		Inner plate height	Transverse pitch	Ultimate tensile strength	Weight per meter
	P mm	b1 mm	d2 max mm	d1 max mm	L max mm	Lc max mm	h2 max mm	Pt nom mm	Q min kN	q ≈ kg/m
C08B-1	12.7	4.45	7.75	8.51	16.7	18.2	11.8	/	17.8	0.8
C10B-1	15.875	5.08	9.65	10.16	19.5	20.9	/	/	22.2	1.06
C12B-1	19.05	5.72	11.68	12.07	22.5	24.2	14.7	/	28.9	1.32
C16B-1	25.4	8.28	17.02	15.88	36.1	39.1	/	/	60	2.9
C20B-1	31.75	10.19	19.58	19.05	41.3	45	16	/	95	4.16
C24B-1	38.1	14.63	25.4	22.23	53.4	59	21	/	160	7.47
C28B-1	44.45	15.9	30.99	25.4	65.1	72.5	26.4	/	200	9.9
C32B-1	50.8	17.81	30.99	29.21	67.4	75	33.2	/	250	10.45
C08B-2	12.7	4.45	7.75	8.51	31.2	32.2	36.7	13.92	31.1	1.45
C10B-2	15.875	5.08	9.65	10.16	36.1	37.5	36.7	16.59	44.5	2
C12B-2	19.05	5.72	11.68	12.07	42	43.6	42	19.46	57.8	2.62
C16B-2	25.4	8.28	17.02	15.88	68	71	42	31.88	106	5.8
C20B-2	31.75	10.19	19.58	19.05	77.8	81.5	42	36.45	170	8.23
C24B-2	38.1	14.63	25.4	22.23	101.8	108.1	42	48.36	280	14.77
C28B-2	44.45	15.9	30.99	25.4	124.7	132	21	59.56	360	19.68
C32B-2	50.8	17.81	30.99	29.21	126	133.5	26.4	58.55	450	20.62
C08B-3	12.7	4.45	7.75	8.51	44.8	46.1	36.7	13.92	44.5	2.1
C10B-3	15.875	5.08	9.65	10.16	52.7	54.1	42	16.59	66.7	2.87
C12B-3	19.05	5.72	11.68	12.07	61.5	63.1	42	19.46	86.7	3.89
C16B-3	25.4	8.28	17.02	15.88	99.8	102.9	11.8	31.88	160	8.7
C20B-3	31.75	10.19	19.58	19.05	114.2	117.9	16	36.45	250	11.34
C24B-3	38.1	14.63	25.4	22.23	150.2	156.5	21	48.36	425	22.1
C28B-3	44.45	15.9	30.99	25.4	184.3	191.3	26.4	59.56	530	29.47
C32B-3	50.8	17.81	30.99	29.21	184.5	192.1	33.2	58.55	670	30.85

DOUBLE PITCH TRANSMISSION ROLLER CHAIN

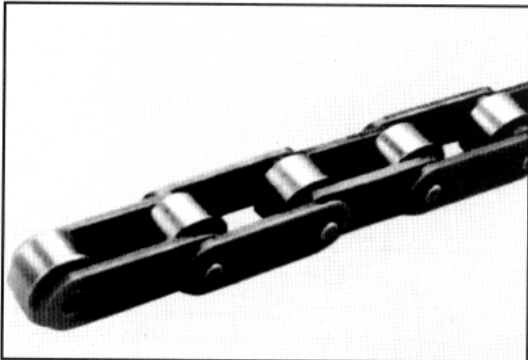


DIN ISO Chain No.	ANSI Chain No.	Pitch	Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length		Inner plate height	Transverse pitch	Ultimate tensile strength	Average tensile strength	Weight per meter
		P mm	b1 min mm	d2 max mm	d1 max mm	L max mm	Lc max mm	h2 max mm	t/T nom mm	Q min kN	Qo kN	q ≈ Kg/m
208A	2040	25.4	7.85	3.96	7.95	16.6	17.8	12	1.5	141	16.7	0.42
208B		25.4	7.75	4.45	8.51	16.7	18.2	11.8	1.6	18	19.4	0.45
210A	2050	31.75	9.4	5.08	10.16	20.7	22.2	15	2.03	22.2	28.1	0.73
210B		31.75	9.65	5.08	10.16	19.5	20.9	14.7	1.7	22.4	27.5	0.65
212A	2060	38.1	12.57	5.94	11.91	25.9	27.7	18	2.42	31.8	36.8	1.02
212B		38.1	11.68	5.72	12.07	22.5	25.2	16	1.85	29	32.2	0.76
216A	2080	50.8	15.75	7.92	15.88	32.7	36.5	24	3.25	56.7	65.7	1.7
216AH		50.8	15.75	7.92	15.88	36.2	39.4	24	4	56.7	70	2.17
216B		50.8	17.02	8.28	15.88	36.1	39.1	21	4.15/3.1	60	72.8	1.75
220A	2100	63.5	18.9	9.53	19.05	40.4	44.7	30	4	88.5	102.6	2.55
220B		63.5	19.56	10.19	19.05	41.3	45	26.4	4.5/3.5	95	106.7	2.62
224A	2120	76.2	25.22	11.1	22.23	50.3	54.3	35.7	4.8	127	147.3	4.06
224B		76.2	25.4	14.63	25.4	53.4	57.8	33.2	6.0/4.8	160	178	4.7
228B		88.9	30.99	15.9	27.94	65.1	69.5	36.7	7.5/6.0	200	222	6.23
232B		101.6	30.99	17.81	29.21	66	71	42	7.0/6.0	250	277.5	6.72

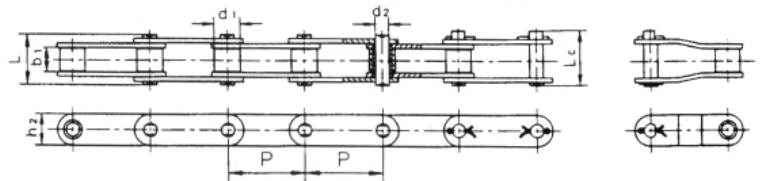


DIN ISO Chain No.	ANSI Chain No.	P mm	G mm	F1 mm	W mm	h4 mm	d4 mm	C mm	F2 mm	d5 mm
208A	2040	25.4	19.1	25.4	39.6	9.1	3.4	11.1	20.5	5.5
210A	2050	31.75	23.8	31.8	49	11.1	5.5	14.3	25	6.6
212A	2060	38.1	28.6	42.9	67.8	14.7	5.5	17.5	32.9	9.2
216A	2080	50.8	38.1	55.6	87.8	19.1	6.8	22.2	43.5	11
220A	2100	63.5	47.6	66.6	107.5	23.4	9.2	28.6	50.4	13
224A	2120	76.2	57.2	79.3	127.5	27.8	11			

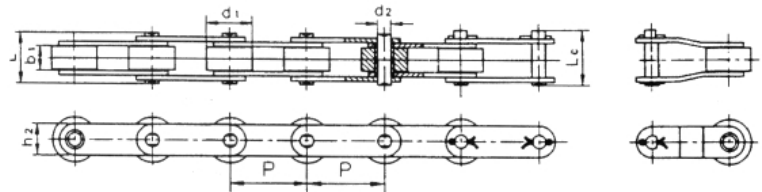
DOUBLE PITCH CONVEYOR ROLLER CHAIN



Small roller type



Large roller type

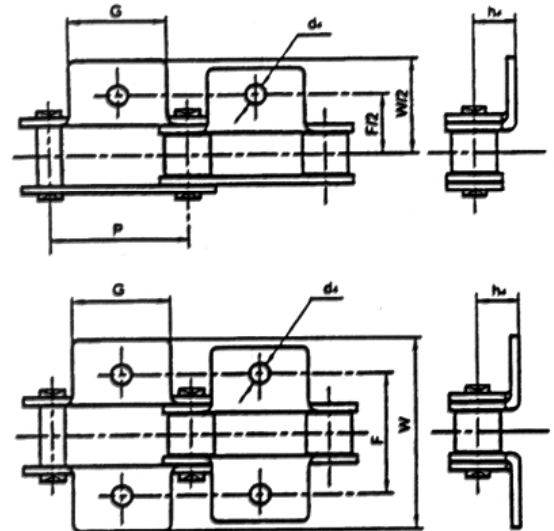


DIN ISO Chain No.	ANSI Chain No.	Pitch	Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length		Inner plate height	Ultimate tensile strength	Average tensile strength	Weight per meter
		P mm	b1 min mm	d2 max mm	d1 max mm	L max mm	Lc max mm	h2 max mm	Q min kN	Q0 kN	q ≈ Ka/m
C208A	C2040	25.4	7.85	3.96	7.95	16.6	18.8	12	14.1	16	0.5
C208AL	C2042				15.88						0.84
C208B		25.4	7.75	4.45	8.51	16.7	18.2	11.8	18	19.3	0.55
C208BL					15.88						0.89
C210A	C2050	31.75	9.4	5.08	10.16	20.7	23.3	15	22.2	26.5	0.78
C210AL	C2052				19.05						1.27
C212A	C2060	38.1	12.57	5.94	11.91	25.9	28.3	18	31.8	35.5	1.12
C212AL	C2062				22.23						1.61
C212AH	C2060H	38.1	12.57	5.94	11.91	29.2	31.6	18	31.8	39.3	1.44
C212AHL	C2062H				22.23						2.07
C216A	C2080	50.8	15.75	7.92	15.88	32.7	36.5	24	56.7	66.2	2.08
C216AL	C2082				28.58						3.12
C216AH	C2080H	50.8	15.75	7.92	15.88	36.2	39.4	24.4	56.7	68.8	2.54
C216AHL	C2082H				28.58						3.58
C220A	C2100	63.5	18.9	9.53	19.05	40.4	44.7	30	88.5	103.6	3.01
C220AL	C2102				39.67						4.83
C220AH	C2100H	63.5	18.9	9.53	19.05	43.6	46.9	30	88.5	106.6	3.56
C220AHL	C2102H				39.67						5.38
C224A	C2120	76.2	25.22	11.1	22.23	50.3	54.3	35.7	127	147	4.66
C224AL	C2122				44.45						7.66
C224AH	C2120H	76.2	25.22	11.1	22.23	53.5	57.5	35.7	127	151.2	5.26
C224AHL	C2122H				44.45						8.26
C232A	C2160	101.6	31.75	14.27	28.58	64.8	69.6	47.8	226.8	260.2	8.23
C232AL	C2162				57.15						11.95
C232AH	C2160H	101.6	31.75	14.27	28.58	68.2	73	47.8	226.8	266.8	9.06
C232AHL	C2162H				57.15						12.77

DOUBLE PITCH CONVEYOR ROLLER CHAIN ATTACHMENT

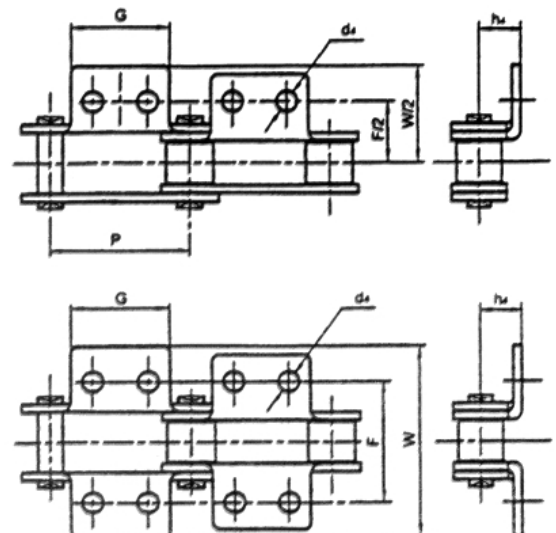
DIN ISO Chain No.	ANSI Chain No.	K1 type series					
		P	G	F	W	h ₄	d ₄
		mm	mm	mm	mm	mm	mm
C208A	C2040	25.4	19.1	25.4	39.6	9.1	3.4
C208AL	C2042						
C208B		25.4	23.2	25.4	39.6	9.1	4.5
C208BL							
C210A	C2050	31.75	23.8	31.8	49	11.1	5.5
C210AL	C2052						
C212A	C2060	38.1	28.6	42.9	67.8	14.7	5.5
C212AL	C2062						
C212AH	C2060H	38.1	28.6	42.9	67.8	14.7	5.5
C212AHL	C2062H						
C216A	C2080	50.8	38.1	55.6	87.8	19.1	6.8
C216AL	C2082						
C216AH	C2080H	50.8	38.1	55.6	87.8	19.1	6.8
C216AHL	C2082H						
C220A	C2100	63.5	47.6	66.6	107.5	23.4	8.4
C220AL	C2102						
C220AH	C2100H	63.5	47.6	66.6	107.5	23.4	8.4
C220AHL	C2102H						

K BENT ATTACHMENTS

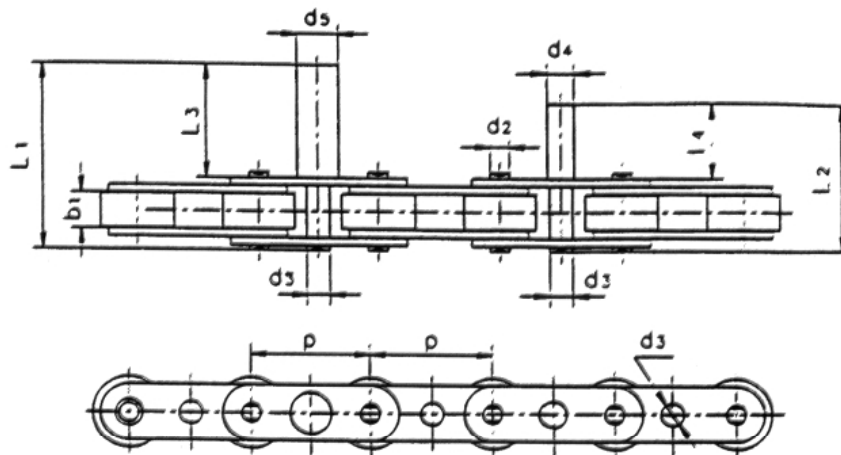


DIN ISO Chain No.	ANSI Chain No.	K2 type series						
		P	G	L	F	W	h ₄	d ₄
		mm	mm	mm	mm	mm	mm	mm
C208A	C2040	25.4	19.1	9.5	25.4	39.6	9.1	3.4
C208AL	C2042							
C208B		25.4	23.2	12.7	25.4	39.6	9.1	4.5
C208BL								
C210A	C2050	31.75	23.8	11.9	31.8	49	11.1	5.5
C210AL	C2052							
C212A	C2060	38.1	28.6	14.3	42.9	67.8	14.7	5.5
C212AL	C2062							
C212AH	C2060H	38.1	28.6	14.3	42.9	67.8	14.7	5.5
C212AHL	C2062H							
C216A	C2080	50.8	38.1	19.1	55.6	87.8	19.1	6.8
C216AL	C2082							
C216AH	C2080H	50.8	38.1	19.1	55.6	87.8	19.1	6.8
C216AHL	C2082H							
C220A	C2100	63.5	47.6	23.8	66.6	107.5	23.4	8.4
C220AL	C2102							
C220AH	C2100H	63.5	47.6	23.8	66.6	107.5	23.4	8.4
C220AHL	C2102H							

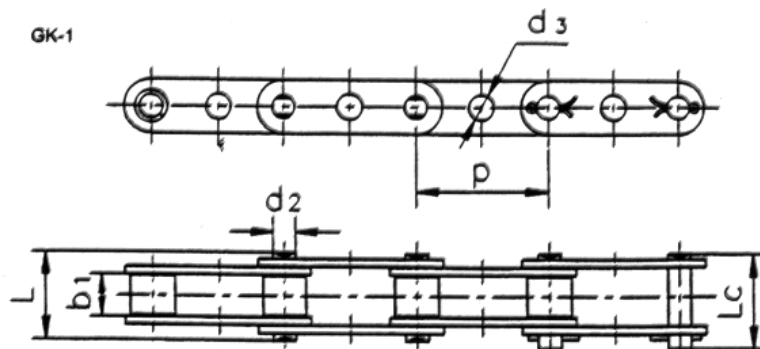
K2 BENT ATTACHMENTS



SHORT PITCH CONVEYOR ROLLER CHAIN ATTACHMENT



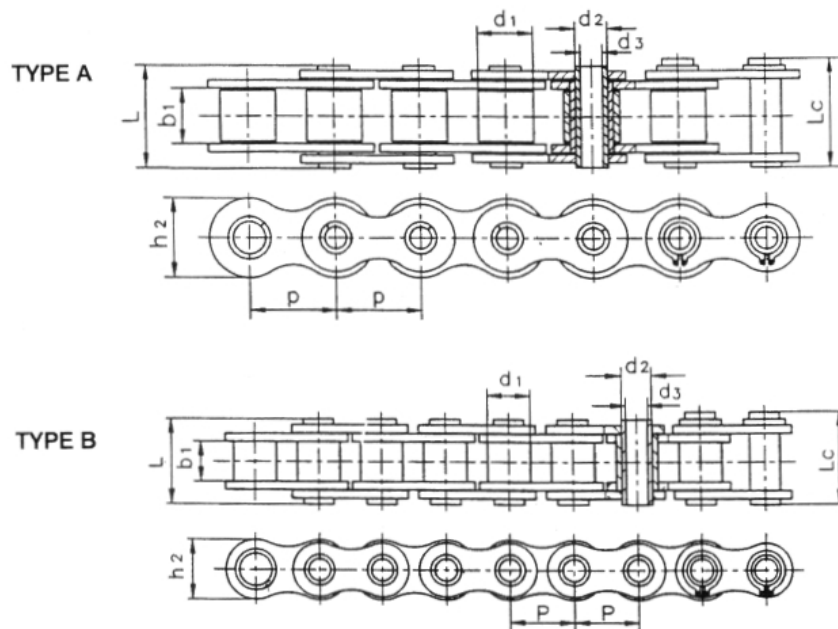
DIN ISO Chain No.	P mm	b1 mm	d2 mm	d3 mm	L mm	Lc mm	L mm	Lc mm	L mm	Lc mm
C2052 P1	31.75	9.4	5.08	6	7	11	30	49.8	20	39.8



DIN ISO Chain No.	ANSI Chain No.	P mm	b1 mm	d2 mm	d3 mm	L mm	Lc mm
C208A	C2040	25.4	7.85	3.96	4.1	16.6	18.8
C208AL	C2042						
C210A	C2050	31.75	9.4	5.08	5.1	20.7	23.3
C210AL	C2052						
C212A	C2060	38.1	12.57	5.94	6.1	25.9	28.3
C212AL	C2062						
C212AH	C2060H	38.1	12.57	6.94	6.1	29.2	31.6
C212AHL	C2062H						
C216A	C2080	50.8	15.75	7.92	8.1	32.7	36.5
C216AL	C2082						
C216AH	C2080H	50.8	15.75	7.92	8.1	36.2	39.4
C216AHL	C2082H						
C220A	C2100	63.5	18.9	9.53	10.1	40.4	44.7
C220AL	C2102						
C220AH	C2100H	63.5	18.9	9.53	10.1	43.6	46.9
C220AHL	C2102H						



HOLLOW PIN ROLLER CHAIN



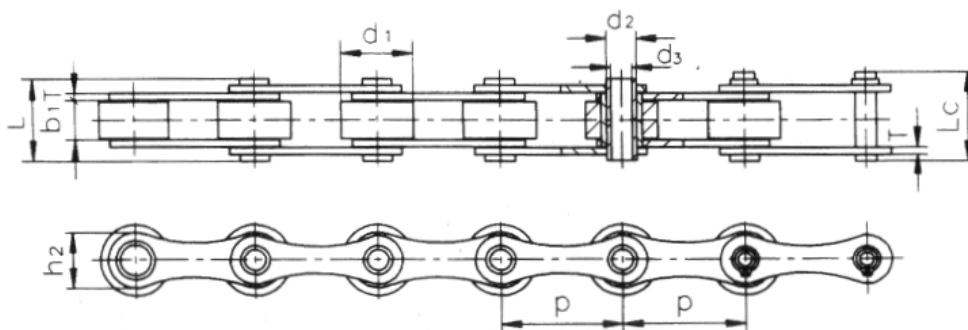
DIN ISO Chain No.	Pitch	Width between inner plates	Roller diameter	Bearing pin body diameter		Pin length		Inner plate height	Ultimate tensile strength	Average tensile strength	Weight per meter	Type
	P mm	b1 min mm	d1 max mm	d2 max mm	d2 max mm	L max mm	Lc max mm	h2 max mm	Q min kN	Qo kN	q Kg/m	
08B HP	12.70	7.75	8.51	6.38	4.50	16.80	18.10	12.20	13.50	14.60	0.60	A
10B HP	15.88	9.65	10.16	7.03	5.00	18.60	20.80	14.30	14.50	15.60	0.83	A
12B HP	19.05	11.68	12.07	8.10	5.75	24.00	23.60	16.50	18.50	19.50	1.05	A
16B HP	25.40	17.02	15.88	11.10	8.10	36.00	38.00	21.00	50.00	60.30	2.40	A
HP35	35.00	16.00	20.00	13.35	10.20	30.40	31.60	26.30	23.52	26.40	2.02	A
*40HP	12.70	7.85	7.95	5.63	4.00	16.50	17.60	12.00	11.00	12.20	0.54	B
*50HP	15.88	9.40	10.16	7.03	5.13	20.70	21.90	15.09	20.00	22.10	0.91	B
*60HP	19.05	12.70	11.91	8.31	6.00	25.80	26.40	18.00	24.00	26.90	1.29	B
*80HP	25.40	15.75	15.88	11.10	8.03	32.70	33.90	24.00	52.00	60.30	2.50	B
*08BHF	12.70	7.75	8.51	6.55	4.50	16.40	17.60	11.80	11.10	12.10	0.56	B
*60HPF1	19.05	12.70	11.91	8.31	5.01	25.50	26.80	18.00	28.00	30.90	1.37	B

*Bushing chain: d1 in the table indicate the external diameter of the bushing

HOLLOW PIN ROLLER CHAIN

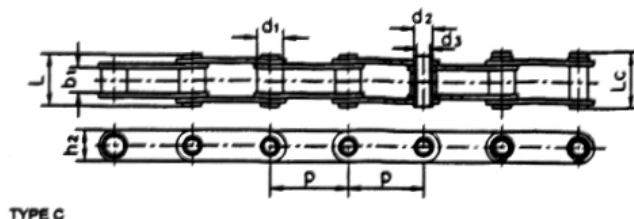
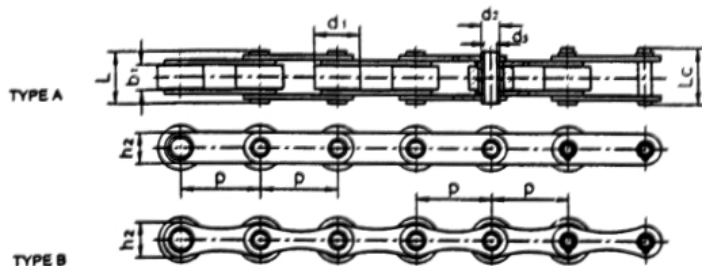
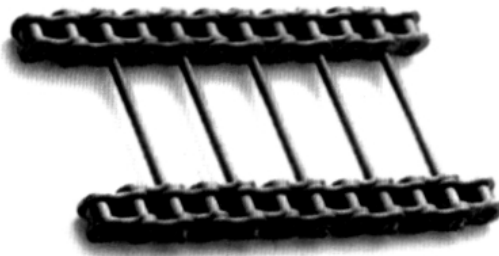


DIN ISO JB Chain No.	Pitch	Width between inner plates	Roller diameter	Bearing pin body diameter	Pin length		Inner plate height	Ultimate tensile strength	Weight per meter
	P	b ₁	d ₁	d ₂	L	L _c	h ₂	Q	q
	mm	min mm	max mm	max mm	max mm	max mm	max mm	min kN	≈ Kg/m
50.8HP	50.80	31.75	16.00	15.50	36.00	40.00	27.00	64.00	4.30



DIN ISO Chain No.	Pitch	Width between inner plates	Roller diameter	Bearing pin body diameter		Pin length		Inner plate height	Plate thick- ness	Ultimate tensile strength	Average tensile strength	Weight per meter	Type
	P mm	b ₁ min mm	d ₁ max mm	d ₂ max mm	d ₂ max mm	L max mm	L _c max mm	h ₂ max mm	T max mm	Q min kN	Q _o kN	q ≈ Kg/m	
HP50F2	50.000	31.00	15.00	13.20	10.20	36.50	38.00	25.00	4.00	40.00	3.20	3.40	B
HB38.1	38.100	20.00	8.00	8.00	5.30	19.60	20.70	17.30	2.03	25.00	28.80	0.98	B
HB50.8	50.800	30.00	10.50	11.40	8.20	27.40	28.60	26.00	3.10	50.00	53.60	2.56	B
HB63	63.000	30.00	10.00	11.40	8.10	26.70	28.10	26.50	3.10	50.00	53.60	2.07	B
HB100	100.000	30.00	10.50	11.40	8.20	27.40	28.60	26.00	3.10	50.00	53.60	1.56	B

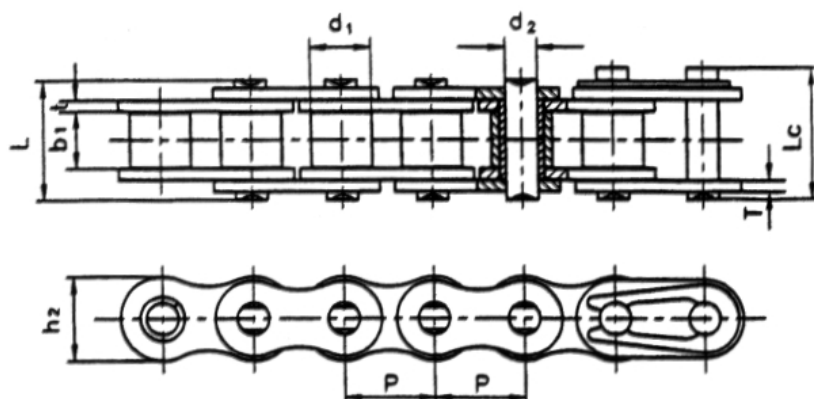
HOLLOW PIN ROLLER CHAIN



DIN ISO Chain No.	Pitch	Width between inner plates	Roller diameter	Bearing pin body diameter		Pin length		Inner plate height	Ultimate tensile strength	Average tensile strength	Weight per meter	Type
	P mm	b1 min mm	d1 max mm	d2 max mm	d2 max mm	L max mm	Lc max mm	h2 max mm	Q min kN	Qo kN	q ≈ Kg/m	
C2042HP	25.40	7.85	15.88	5.83	4.00	16.60	17.40	12.00	11.00	13.20	0.82	A
C2052HP	31.75	9.53	19.05	7.22	5.13	20.50	21.80	15.00	20.40	23.50	1.25	A
C2082HP	38.10	12.70	22.23	8.31	6.00	25.80	26.80	17.00	24.00	27.60	1.72	A
C2082HP	50.80	15.75	28.58	11.10	8.03	32.70	33.90	24.00	52.00	57.20	3.54	A
C2052HPF1	31.75	9.40	19.05	7.03	5.12	20.00	21.50	15.30	15.00	17.30	1.21	A
63HPF1	63.00	15.00	40.00	16.00	12.10	35.00	36.20	28.50	50.00	56.70	4.20	A
HP50	50.00	14.50	31.00	13.20	10.43	31.10	32.50	25.00	30.00	34.20	3.29	A
FK4202HP	50.80	15.00	31.80	14.00	10.10	36.30	39.00	26.00	42.00	51.60	3.75	A
FK4203HP	76.20	15.00	31.80	14.00	10.10	36.30	39.00	26.00	42.00	47.10	3.01	A
FK42035HP	88.90	15.00	31.80	14.00	10.10	36.30	39.00	26.00	42.00	51.10	2.79	A
FK4204HP	101.60	15.00	31.80	14.00	10.10	36.30	39.00	26.00	42.00	51.60	2.63	A
FK8403HP	76.20	19.00	47.60	19.05	13.60	43.80	46.30	39.00	84.30	97.70	6.81	A
FK8404HP	101.60	19.00	47.60	19.05	13.60	43.80	46.30	39.00	84.30	97.70	5.78	A
2080HPF	38.10	8.00	20.00	8.00	5.30	19.60	20.70	17.30	25.00	28.80	0.98	B
FK1650HP	50.80	10.50	30.00	11.40	8.20	27.40	28.60	26.00	50.00	53.60	2.56	B
HB63	63.00	10.00	30.00	11.40	8.10	26.70	28.10	26.50	50.00	53.60	2.07	B
FK16100HP	100.00	10.50	30.00	11.40	8.20	27.40	28.60	26.00	50.00	53.60	1.56	B
*C2040HP	25.40	7.85	7.95	5.83	4.00	16.60	17.40	12.00	11.00	12.20	0.46	C
*C2050HP	31.75	9.40	10.16	7.03	5.13	20.90	21.90	15.09	20.00	22.10	0.76	C
*C2080HP	38.10	12.70	11.91	8.31	6.00	25.80	26.80	17.00	24.00	28.80	1.02	C
*C2080HP	50.80	15.75	15.88	11.10	8.03	32.70	33.90	24.00	52.00	60.30	1.98	C
*HP50F1	50.00	14.50	26.00	20.00	14.70	35.30	36.20	40.00	30.00	33.60	3.98	C

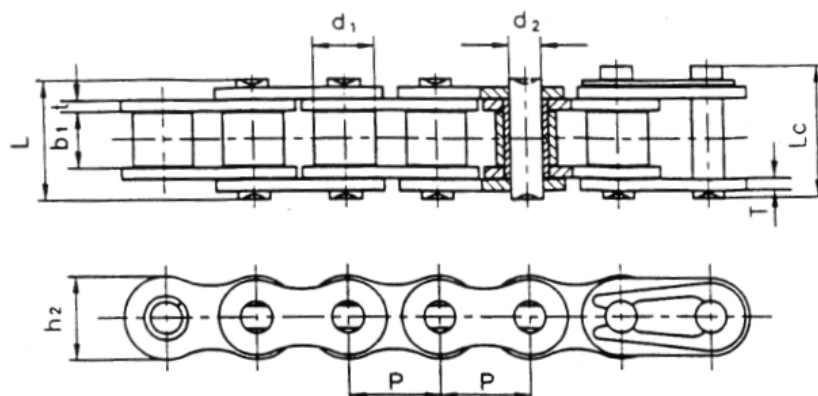
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

STAINLESS STEEL ROLLER CHAINS



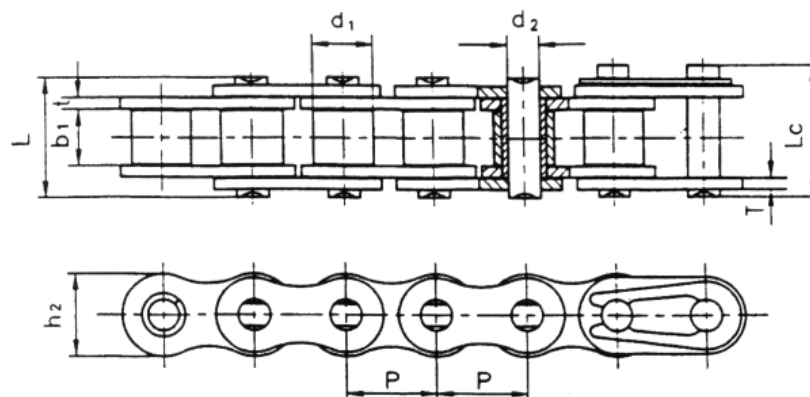
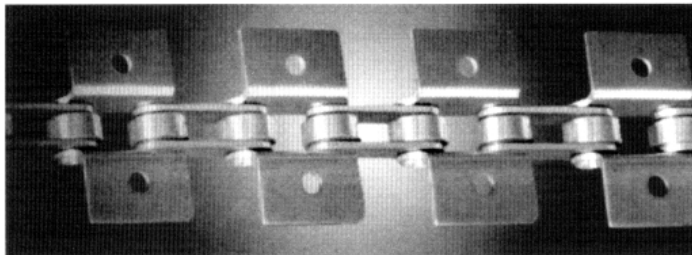
DIN ISO Chain No.	Pitch	Width between inner plates	Roller diameter	Bearing pin body diameter	Pin length		Inner plate height	Plate thick- ness	Ultimate tensile strength	Average tensile strength	Weight per meter
	P	b1	d1	d2	L	Lc	h2	T/t	Q	Qo	q
	mm	mm	mm	mm	mm	mm	mm	mm	min kN	kN	kg/m
*35SS	9.525	5.08	4.77	3.58	12.40	13.17	9.00	1.30	5.50	6.60	0.33
40SS	12.70	7.95	7.85	3.96	16.60	17.80	12.00	1.50	9.70	11.60	0.63
50SS	15.875	10.16	9.40	5.08	20.70	22.20	15.09	2.03	15.30	18.50	1.03
60SS	19.05	11.91	12.57	5.94	25.90	27.70	18.00	2.42	21.80	26.40	1.51
80SS	25.40	15.88	15.75	7.92	32.70	35.00	24.00	3.25	38.90	46.60	2.62
100SS	31.75	19.05	18.90	9.53	40.40	44.70	30.00	4.00	59.00	70.20	3.94
#06BSS	9.525	6.35	5.72	3.28	13.15	14.10	8.20	1.30	6.20	7.30	0.41
08BSS	12.70	8.51	7.75	4.45	16.70	18.20	11.80	1.60	12.00	14.30	0.70
10BSS	15.875	10.16	9.65	5.08	19.50	20.90	14.70	1.70	14.50	17.20	0.94
12BSS	19.05	12.07	11.68	5.72	22.50	24.20	16.00	1.85	18.50	22.00	1.16
16BSS	25.40	15.88	17.02	8.28	36.10	37.40	21.00	4.15/3.1	40.00	47.60	2.13
20BSS	31.75	19.05	19.56	10.19	41.30	45.00	26.40	4.5/3.5	59.00	69.60	3.73

NICKLE-PLATED CHAINS



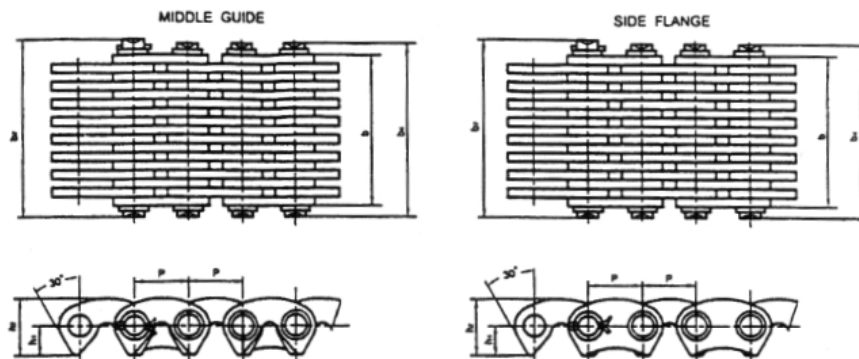
DIN ISO Chain No.	Pitch	Width between inner plates	Roller diameter	Bearing pin body diameter	Pin length		Inner plate height	Plate thick- ness	Ultimate tensile strength	Average tensile strength	Weight per meter
	P	b1	d1	d2	L	Lc	h2	T/t	Q	Q ₀	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN	KN	Kg/m
*25NP	6.35	3.18	3.30	2.31	7.90	8.40	6.00	0.80	3.50	4.40	0.15
*35NP	9.525	4.77	5.08	3.58	12.40	13.17	9.00	1.30	7.90	9.80	0.33
41NP	12.70	6.25	7.77	3.58	13.75	15.00	9.91	1.30	6.67	11.80	0.41
40NP	12.70	7.85	7.95	3.96	16.60	17.80	12.00	1.50	14.10	16.00	0.62
50NP	15.875	9.40	10.16	5.08	20.70	22.20	15.09	2.03	22.20	17.00	1.02
60NP	19.05	12.57	11.91	5.94	25.90	27.70	18.00	2.42	31.80	26.40	1.50
80NP	25.40	15.75	15.88	7.92	32.70	35.00	24.00	3.25	56.70	38.80	2.60
100NP	31.75	18.90	19.05	9.53	40.40	44.70	30.00	4.00	88.50	64.90	3.91
04BNP	6.00	2.80	4.00	1.85	6.80	7.80	5.00	0.60	3.00	101.80	0.11
05BNP	8.00	3.00	5.00	2.31	8.20	8.90	7.10	0.80	5.00	3.20	0.20
#06BNP	9.525	5.72	6.35	3.28	13.15	14.10	8.20	1.30	9.00	5.80	0.41
08BNP	12.70	7.75	8.51	4.45	16.70	18.20	11.80	1.60	18.00	10.00	0.69
10BNP	15.875	9.65	10.16	5.08	19.50	20.90	14.70	1.70	22.40	19.30	0.93
12BNP	19.05	11.68	12.07	5.72	22.50	24.20	16.00	1.85	29.00	26.50	1.15
16BNP	25.40	17.02	15.88	8.28	36.10	37.40	21.00	4.15/3.1	60.00	70.50	2.71
20BNP	31.75	19.56	19.05	10.19	41.30	45.00	26.40	4.5/3.5	95.00	101.30	3.70

ZINC-PLATED CHAINS



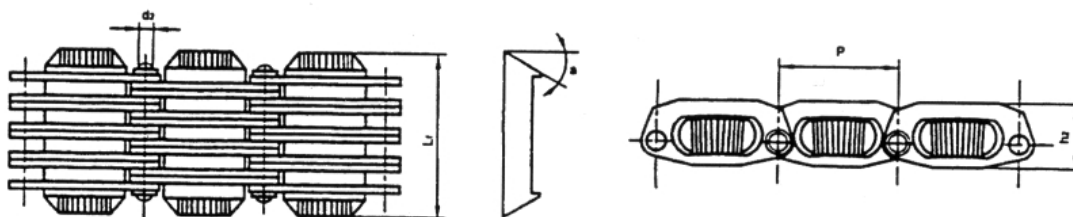
DIN ISO Chain No.	Pitch	Width between inner plates	Roller diameter	Bearing pin body diameter	Pin length		Inner plate height	Plate thick ness	Ultimate tensile strength	Average tensile strength	Weight per meter
	P mm	b1 min mm	d1 max mm	d2 max mm	L max mm	Lc max mm	h2 max mm	T/t max mm	Q min kN	Qo kN	q ≈ Kg/m
*25ZP	6.35	3.18	3.30	2.31	7.90	8.40	6.00	0.80	3.50	3.90	0.14
*35ZP	9.525	4.77	5.08	3.58	12.40	13.17	9.00	1.30	7.90	8.70	0.33
41ZP	12.70	6.25	7.77	3.58	13.75	15.00	9.91	1.30	6.67	7.40	0.41
40ZP	12.70	7.85	7.95	3.96	16.60	17.80	12.00	1.50	13.80	15.20	0.62
50ZP	15.875	9.40	10.16	5.08	20.70	22.20	15.09	2.03	21.80	24.00	1.02
60ZP	19.05	12.57	11.91	5.94	25.90	27.70	18.00	2.42	31.10	34.20	1.50
80ZP	25.40	15.75	15.88	7.92	32.70	35.00	24.00	3.25	55.60	61.20	2.60
100ZP	31.75	18.90	19.05	9.53	40.40	44.70	30.00	4.00	86.70	95.40	3.91
04BZP	6.00	2.80	4.00	1.85	6.80	7.80	5.00	0.60	3.00	3.20	0.11
05BZP	8.00	3.00	5.00	2.31	8.20	8.90	7.10	0.80	4.40	5.50	0.20
#06BZP	9.525	5.72	6.35	3.28	13.15	14.10	8.20	1.30	8.90	9.80	0.41
08BZP	12.70	7.75	8.51	4.45	16.70	18.20	11.80	1.60	17.80	19.30	0.69
10BZP	15.875	9.65	10.16	5.08	19.50	20.90	14.70	1.70	22.20	24.60	0.93
12BZP	19.05	11.68	12.07	5.72	22.50	24.20	16.00	1.85	28.90	31.80	1.15
16BZP	25.40	17.02	15.88	8.28	36.10	37.40	21.00	4.15/3.1	60.00	66.00	2.71
20BZP	31.75	19.66	19.05	10.19	41.30	45.00	26.40	4.5/3.5	95.00	101.30	3.70

SILENT CHAINS



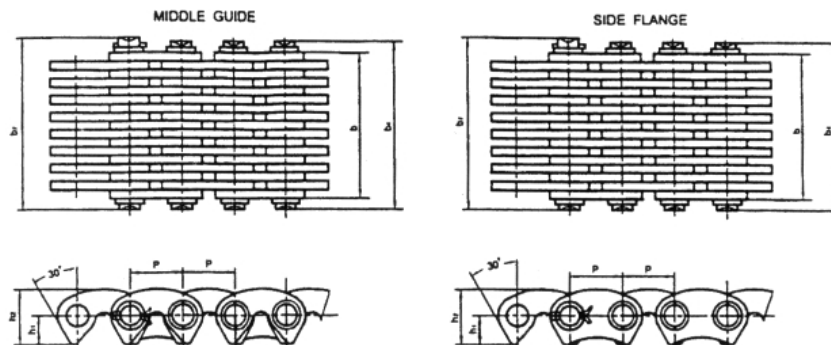
DIN ISO Chain No.	ANSI Chain No.	Pitch	Chain width	Width over bearing pins	Width over connecting pins	Distance between hole centre and tooth	Plate depth	Guide form	Number of plates	Ultimate tensile strength	Weight per meter
		P mm	B	b4 min mm	b7 max mm	h1 max mm	b max mm	h2 max mm		Q min kN	q ≈ Kg/m
CL06	SC06	9.525	13.5	18.5	20	5.3	10.1	(outside)	9	10	0.6
	SC06	9.525	16.5	21.5	23	5.3	10.1	(outside)	11	12.5	0.73
	SC06	9.525	19.5	24.5	26	5.3	10.1	(outside)	13	15	0.85
	SC06	9.525	22.5	27.5	29	5.3	10.1	(outside)	15	17.5	1
	SC06	9.525	28.5	33.5	35	5.3	10.1	(outside)	19	22.5	1.26
CL08	SC08	12.7	19.5	24.5	26	7	13.4	(inside)	13	23.4	1.15
	SC08	12.7	22.5	27.5	29	7	13.4	(inside)	15	27.4	1.33
	SC08	12.7	25.5	30.5	32	7	13.4	(inside)	17	31.3	1.5
	SC08	12.7	28.5	33.5	35	7	13.4	(inside)	19	35.2	1.68
	SC08	12.7	34.5	39.5	41	7	13.4	(inside)	23	43	2.04
	SC08	12.7	40.5	45.5	47	7	13.4	(inside)	27	50.5	2.39
	SC08	12.7	46.5	51.5	53	7	13.4	(inside)	31	58.6	2.74
	SC08	12.7	52.5	57.5	59	7	13.4	(inside)	35	66.4	3.1
CL10	SC10	15.875	30	37	39	8.7	16.7	(inside)	15	45.6	2.21
	SC10	15.875	38	45	47	8.7	16.7	(inside)	19	58.6	2.8
	SC10	15.875	46	53	55	8.7	16.7	(inside)	23	71.7	3.39
	SC10	15.875	54	61	63	8.7	16.7	(inside)	27	84.7	3.99
	SC10	15.875	62	69	71	8.7	16.7	(inside)	31	97.7	4.58
CL12	SC12	19.05	38	45	47	10.5	20.1	(inside)	19	70.4	3.37
	SC12	19.05	46	53	55	10.5	20.1	(inside)	23	86	4.08
	SC12	19.05	54	61	63	10.5	20.1	(inside)	27	102	4.78
	SC12	19.05	62	69	71	10.5	20.1	(inside)	31	117	5.5
	SC12	19.05	70	77	79	10.5	20.1	(inside)	35	133	6.2
CL16	SC16	25.4	45	53	56	14	26.7	(inside)	13	111	5.31
	SC16	25.4	51	59	62	14	26.7	(inside)	17	125	6.02
	SC16	25.4	57	65	68	14	26.7	(inside)	19	141	6.73
	SC16	25.4	69	77	80	14	26.7	(inside)	23	172	8.15
	SC16	25.4	81	89	92	14	26.7	(inside)	27	203	9.57
	SC16	25.4	93	101	104	14	26.7	(inside)	31	235	10.98
	SC20	31.75	57	67	70	17.5	33.4	(inside)	19	165	8.42
CL20	SC20	31.75	69	79	82	17.5	33.4	(inside)	23	201	10.19
	SC20	31.75	81	91	94	17.5	33.4	(inside)	27	237	11.96
	SC20	31.75	93	103	106	17.5	33.4	(inside)	31	273	13.73
	SC20	31.75	105	115	118	17.5	33.4	(inside)	35	310	15.5
	SC20	31.75	117	127	130	17.5	33.4	(inside)	39	346	17.27

PIV INFINITELY VARIABLE SPEED CHAINS



PIV INFINITELY VARIABLE SPEED CHAINS

DIN ISO Chain No.	Pitch	Plates depth	Bearing pin body diameter	Width over friction plate	Angle of friction plates	Ultimate tensile strength	Weight per meter
	P mm	h2 max mm	d2 min mm	Lf max mm		Q min kN	q ≈ Kg/m
A0	18.75	9.5	3	24	15	9	1
A1	25	13.5	3	37.8	15	21	2.23
A3	28.6	16	3	44.2	15	38.5	3.04
A4	36	20.5	4	58.5	15	61.5	5.54
A5	36	20.5	4	70	15	71	6.7
A6	44.4	23.7	5.4	77	15	125	9

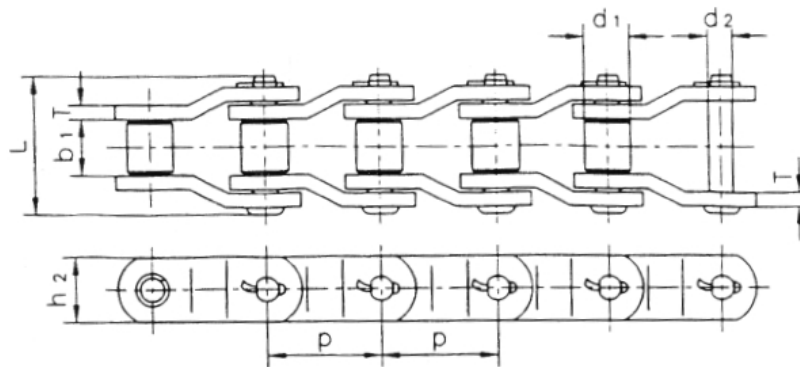
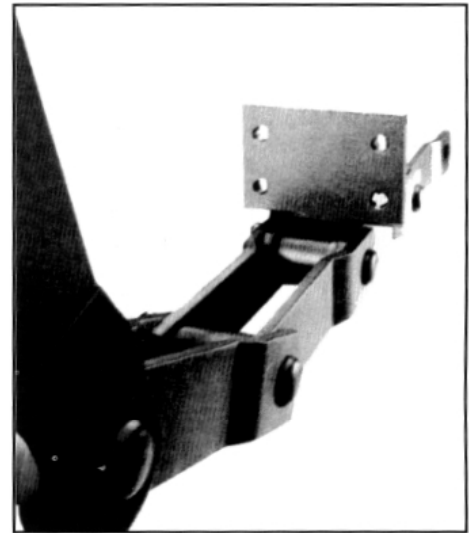


SILENT CHAINS

DIN ISO Chain No.	Pitch	Chain width	Width over bearing pins	Width over connecting pins	Distance between hole centre and tooth	Plate depth	Plate thickness	Guide form	Number of plates	Ultimate tensile strength	Weight per meter
	P mm	B	b4 min mm	b7 max mm	h1 max mm	h2 max mm	T max mm			Q min kN	q ≈ Kg/m
C4-120	12.7	19.5	24.5	26	6.62	12.1	1.5	(inside)	13	20	1.2
C4-123	12.7	22.5	27.5	29	6.62	12.1		(inside)	15	23	1.37
C4-129	12.7	28.5	33.5	35	6.62	12.1		(inside)	19	28.5	1.72
C4-132	12.7	31.5	36.5	38	6.62	12.1		(inside)	21	31.5	1.89
C4-138	12.7	37.5	42.5	44	6.62	12.1		(inside)	25	38	2.22
C4-150	12.7	49.5	54.5	56	6.62	12.1		(inside)	33	50	2.9
C4-320	12.7	19.5	24.5	26	6.62	12.1		(outside)	13	20	1.21
C4-323	12.7	22.5	27.5	29	6.62	12.1		(outside)	15	23	1.38
C4-329	12.7	28.5	33.5	35	6.62	12.1		(outside)	19	28.5	1.73
C4-332	12.7	31.5	36.5	38	6.62	12.1		(outside)	21	31.5	1.9
C4-338	12.7	37.5	42.5	44	6.62	12.1		(outside)	25	38	2.23

HEAVY-DUTY CRANKED-LINK TRANSMISSION CHAINS

The various large sizes of bending plate roller chains are designed and produced by ourselves. It is for Equipments of major Steel Plant in our country and serialize and maintain for Capital construction of major Engineering Projects, Machinery and Equipments of city Engineering. That is the one product that can be comparable with the products imported from abroad and take place of the imports.

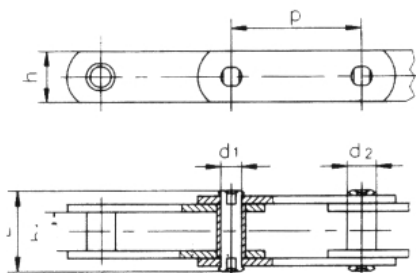


DIN ISO Chain No.	Pitch	Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length	plate height	plate thickness	Breaking load	Weight per meter
	P mm	b1 min mm	d1 max mm	d2 max mm	L max mm	L2 max mm	T max mm	Q min kN	q ≈ Kg/m
2010	63.50	38.10	31.75	15.90	90.70	47.80	7.90	262.00	15.00
2512	77.90	39.60	41.28	19.08	103.40	60.50	9.70	378.00	18.00
2814	88.90	38.10	44.45	22.25	117.60	60.50	12.70	516.00	25.00
3315	103.45	49.30	45.24	23.85	134.90	63.50	14.20	596.00	27.00
3618	114.30	52.30	57.15	27.97	141.20	79.20	14.20	814.00	38.00
4020	127.00	69.90	63.50	31.78	167.80	91.90	15.20	1054.00	52.00
4824	152.40	76.20	76.20	38.13	187.50	104.60	19.00	1521.00	68.00
1111	78.18	38.10	33.00	17.00	97.00	45.00	10.00	294.00	15.30
1120	80.00	38.00	36.00	20.00	100.00	45.00	10.00	294.00	38.00
1115	103.20	49.20	46.00	23.00	125.50	60.00	13.00	539.00	26.00
1116	103.20	49.20	46.00	24.00	138.00	60.00	16.00	637.00	30.00
1117	140.00	80.00	65.00	36.00	184.00	90.00	20.00	1176.00	63.00

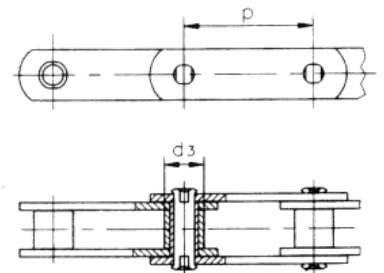
BIG ROLLER CONVEYOR ROLLER CHAIN



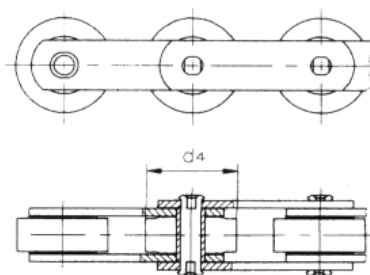
without roller



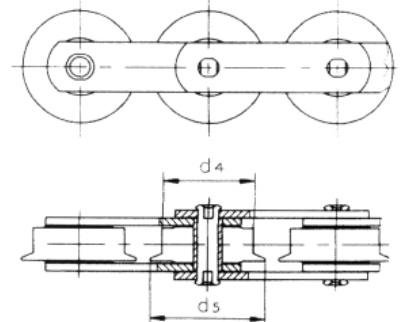
with A type small roller



with B and C type large roller

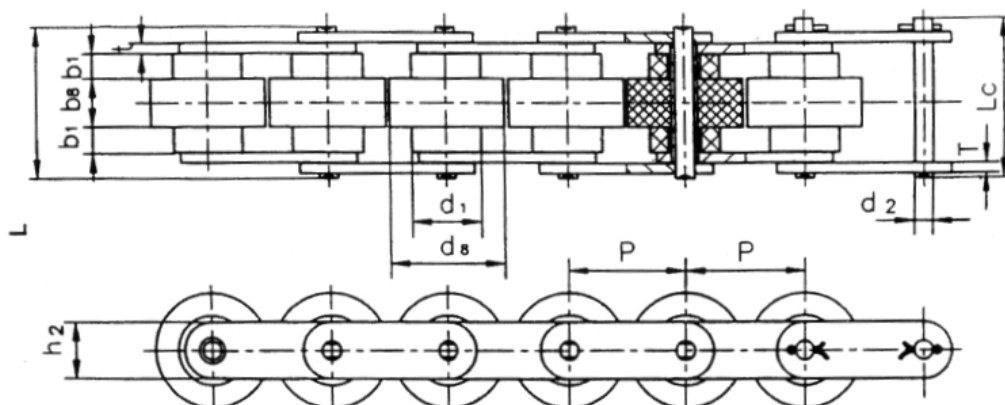
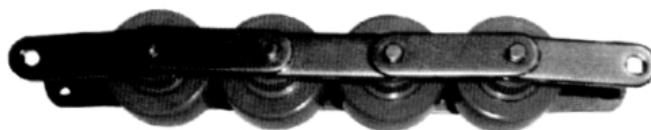


with F and G type flanged roller



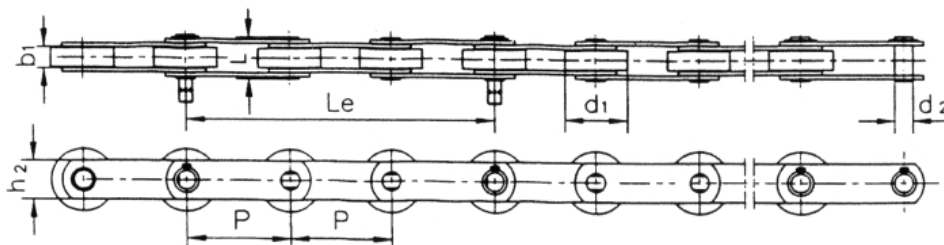
DIN ISO Chain No.	Pitch	b1	d1	d2	d3	d4	d4/d5	L	h	Q
	P mm	min mm	max mm	max mm	max (S) mm	max (P) mm	max (F) mm	max mm	max mm	min da N
M20	40 50 63 80 100 125 160	15	6.0	9.0	12.5	25	25/35	35	19	2000
M28	50 63 80 100 125 160 200	17	7.0	10.0	15.0	30	30/40	40	21	2800
M40	63 80 100 125 160 200 250	19	8.5	12.5	18.0	36	36/45	45	26	4000
M56	63 80 100 125 160 200 250	23	10.0	15.0	21.0	42	42/55	52	31	5600
M80	80 100 125 160 200 250 315	27	12.0	18.0	25.0	50	50/65	62	36	8000
M112	80 100 125 160 200 250 315 400	31	15.0	21.0	30.0	60	60/75	73	41	11200
M160	100 125 160 200 250 315 400 500	36	18.0	25.0	36.0	70	70/90	85	51	16000
M224	125 160 200 250 315 400 500 630	42	21.0	30.0	42.0	85	85/105	98	62	22400
M315	160 200 250 315 400 500 630	47	25.0	36.0	50.0	100	100/125	112	72	31500
M450	200 250 315 400 500 630 800	55	30.0	42.0	60.0	120	120/150	135	82	45000
M630	250 315 400 500 630 800 1000	65	36.0	50.0	70.0	140	140/175	154	103	63000
M900	250 315 400 500 630 800 1000	76	44.0	60.0	85.0	170	170/210	180	123	90000

DOUBLE PLUS CHAINS



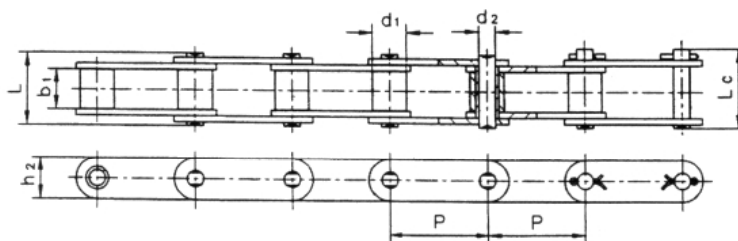
DIN ISO		Pith	Roller dimensions				Pin dimension			Plate dimension			Weight per meter	
JB Chain No.	Chain No.		P	d1	d8	b1	b8	d2	L	Lc	h2	T		t
				max min	max mm	max mm	max mm	maxm m	max mm	max mm	max mm	max mm	max mm	max mm
BS25-C206B	C2030W	19.05	11.91	18.3	4	8	3.28	24	25.6	8.2	1.3	1.5	0.52	
BS25-C208A	C2040W	25.4	15.88	24.6	5.7	10.3	3.96	31	32.8	11.7	1.5	1.5	0.79	
BS25-C210A	C2050W	31.75	19.05	30.6	7.1	13	5.08	39.5	41.2	15	2.03	2.03	1.36	
BS25-C212A	C2060W	38.1	22.23	36.6	8.5	15.5	5.94	48.8	50.5	18	3.25	3.25	2.19	
BS25-C216A	C2080W	50.8	28.58	49	11	21.5	7.92	66.2	70	24	4	5	4.06	
BS30-C206B		19.05	9	18.3	4.5	9.1	3.28	26.3	29.6	7.28	1.3	1.5	0.5	
BS30-C208A		25.4	11.91	24.6	6.1	12.5	3.96	35.6	39.5	9.6	1.5	2	0.83	
BS30-C210A		31.75	14.8	30.6	7.5	15	5.08	43	47.1	12.2	2	2.4	1.27	
BS30-C212A		38.1	18	37	9.75	20	5.94	58.1	62.7	15	3	4	2.14	
BS30-C216A		50.8	22.23	49	12	25.2	7.92	71.9	77.3	18.6	4	5	3.55	

ESCALATOR STEP-CHAINS



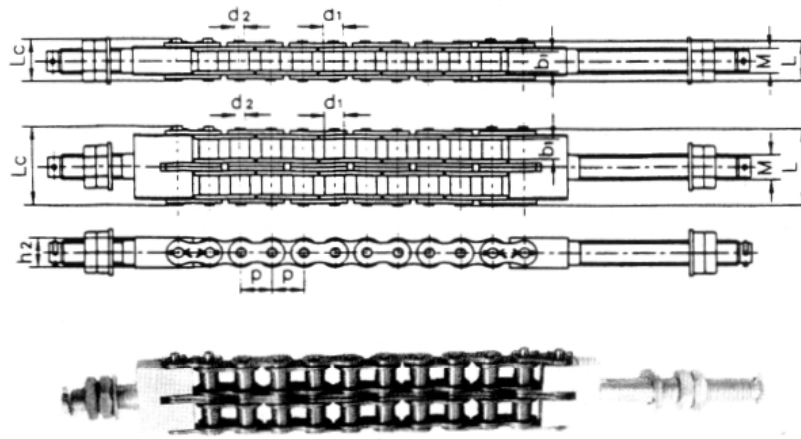
DIN ISO JB Chain No.	Pitch	Roller diameter	Width Between Inner plates	pin diameter	pin length	Inner plate depth	Distance betweensteps (three pitches)	Ultimate tensile strength	Average tensile strength	Weight per meter
	P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	h2 max mm	L3 mm	Q min kN	Qo kN	q ≈ Kg/m
ST131	131.33	80	27	24	54.5	50	394	180	198	9
TI31	131.33	80	27	14.63	55	40	394	180	198	6.35
ST133	133.33	70	27	14.63	54.8	40.5	400	180	198	7.7
ST133Z	133.33	80	27	24	54.5	40.5	400	180	198	8.54

LUMBER CONVEYOR CHAINS



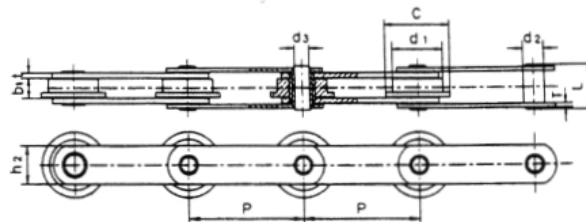
DIN ISO JB Chain No.	Pitch	Roller diameter	Width between inner plates	pin diameter	pin length		inner plate depth	Ultimate tensile strength	Average tensile strength	Weight per meter
	P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	Q min kN	Qo kN	q ≈ Kg/m
81X	66.27	23	27	11.1	49	53.5	28.5	106.7	128.9	3.78
81XH	66.27	23	27.78	11.1	60.7	65.1	31.35	151.9	175.7	5.88
81XHH	66.27	23	27.78	11.1	65.6	70	31.35	191.1	212.6	6.7
81XHS	66.27	23	27	11.1	63.6	68	31.8	152	177.2	6.55
3939	203.2	23	27	11.1	49	53.5	28.58	115.6	136.5	2.45

CHAINS FOR CAR PARKING



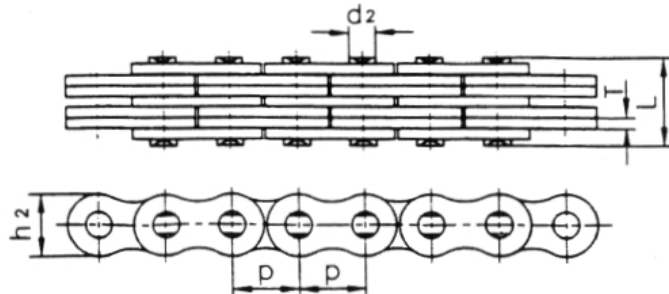
DIN ISO Chain No.	Pitch	Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length		Inner plate height		Type of bolt	Ultimate tensile strength	Weight per meter
	P mm	b1 min mm	d2 max mm	d1 max mm	L max mm	Lc max mm	h2 max mm	M nom		Q min kN	q ≈ Kg/m
16ALT-1	25.4	15.75	7.92	15.88	32.7	36.5	24	M20	71.55	81.8	2.6
16ALT-2	25.4	15.75	7.92	15.88	62.7	65.8	24	M20	143.4	163.6	5.15
20ALT-1	31.75	18.9	9.53	19.05	40.4	44.7	30	M24	107.85	115	3.91
20ALT-2	31.75	18.9	9.53	19.05	76.4	80.5	30	M24	215.7	230	7.8
20ALT-3	31.75	18.9	9.53	19.05	112.2	116.3	30	M24	323.55	345	11.77
24ALT-1	38.1	25.22	11.1	22.23	50.3	54.3	35.7	M30	154.5	176.6	5.62
24ALT-2	38.1	25.22	11.1	22.23	95.8	99.7	35.7	M30	309	353.2	11.7

STEEL CHAINS FOR SEWAGE DISPOSAL

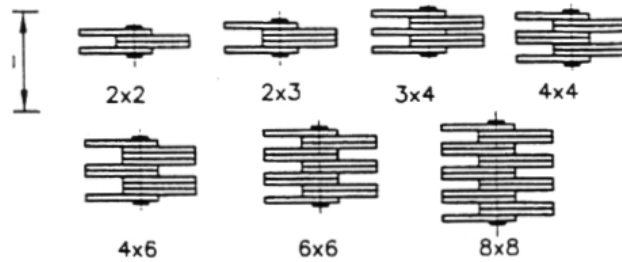


DIN ISO Chain No.	Pitch	Width between inner plates	Bearing pin body diameter		Roller diameter		Pin length		Plate dimensions		Ultimate tensile strength	Average tensile strength	Weight per meter
	P nom mm	b1 min mm	d2 max mm	d3 max mm	d1 max mm	C max mm	L max mm	h2 max mm	T max mm	t max mm	Q min kN	Qo min kN	q ≈ Kg/m
W152	152.4	25.4	66.7	85.7	27.1	20	58.8	50	5	7	110	122.1	10.5

LEAF CHAIN



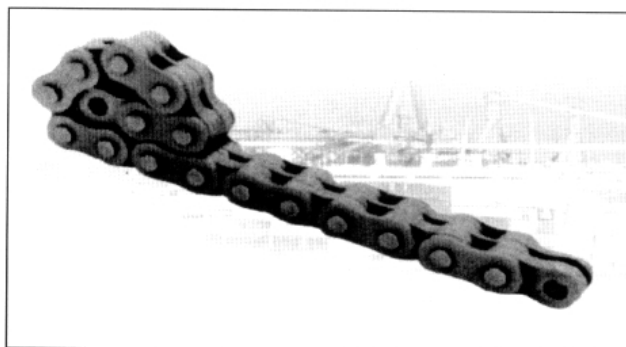
plates lacing



DIN ISO Chain No.	ANSI Chain No.	Pitch	Chain lacing	plate depth	plate thickness	Pin diameter	pin length	Ultimate tensile strength	Average tensile strength	Weight per meter
		P mm		h2 max ma	T max mm	d2 max am	L max ma	Q min kN	Qo min kN	q ≈ Kg/m
LH0822	BL422	12.7	2x2	12.07	2.08	5.09	11.05	22.2	27.6	0.64
LH0823	BL423		2x3				13.16	22.2	27.6	0.8
LH0834	BL434		3x4				17.4	33.4	41.4	1.12
LH0844	BL444		4x4				19.51	44.5	56	1.28
LH0846	BL446		4x6				23.75	44.5	56	1.6
LH0866	BL466		6x6				27.99	66.7	81.7	1.92
LH0888	BL488		8x8				36.45	89	109.4	2.56
LH1022	BL522	15.88	2x2	15.09	2.44	5.96	12.9	33.4	42.8	0.88
LH1023	BL523		2x3				15.37	33.4	42.8	1.1
LH1034	BL534		3x4				20.32	48.9	63.6	1.5
LH1044	BL544		4x4				22.78	66.7	84.5	1.8
LH1046	BL546		4x6				27.74	66.7	84.5	2.2
LH1066	BL566		6x6				32.69	100.1	125.1	2.65
LH1088	BL588		8x8				42.57	133.4	169.5	3.5

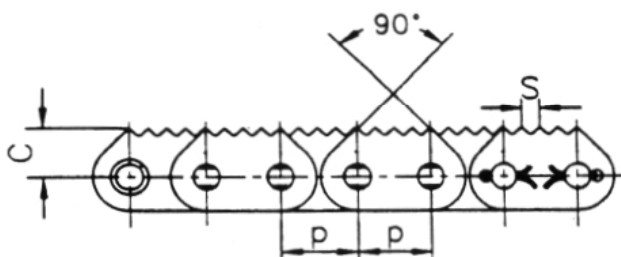
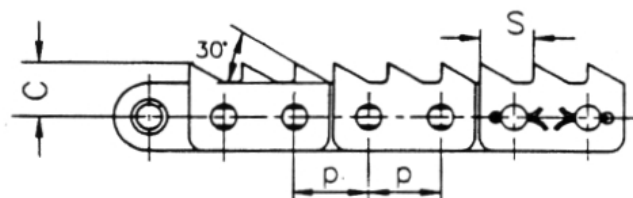
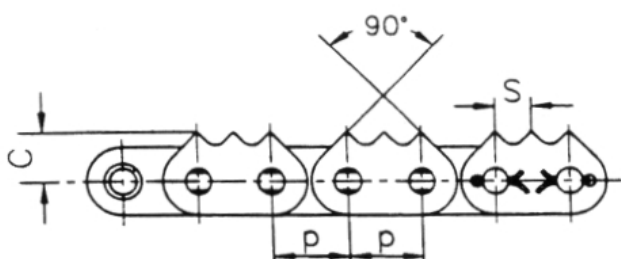
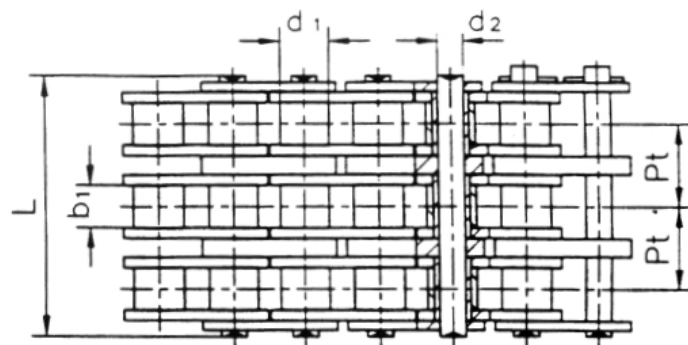
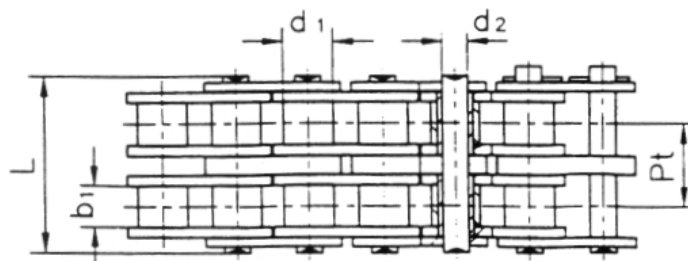
DIN ISO Chain No.	ANSI Chain No.	Pitch	Chain lacing	plate depth	plate thickness	Pin diameter	pin length	Ultimate tensile strength	Average tensile strength	Weight per meter
		P mm		h ₂ max mm	T max mm	d ₂ max mm	L max mm	Q min kN	Q _o min kN	q ≈ Kg/m
LH1222	BL622	19.05	2×2	18.11	3.3	7.94	17.37	48.9	63.6	1.45
LH1223	BL623		2×3				20.73	48.9	63.6	1.8
LH1234	BL634		3×4				27.43	75.6	102.6	2.5
LH1244	BL644		4×4				30.78	97.9	122.3	2.9
LH1246	BL646		4×6				37.49	97.9	122.3	3.6
LH1266	BL666		6×6				44.2	146.8	190.8	4.3
LH1288	BL688		8×8				57.61	195.7	238.8	5.8
Lh1622	BL822	25.4	2×2	24.13	4.09	9.54	21.34	84.5	108.2	2.2
Lh1623	BL823		2×3				25.48	84.5	108.2	2.7
Lh1634	BL834		3×4				33.76	129	143.6	3.8
Lh1644	BL844		4×4				37.9	169	214.6	4.3
Lh1646	BL846		4×6				46.18	169	214.6	5.4
Lh1666	BL866		6×6				54.46	253.6	324.6	6.5
Lh1688	BL888		8×8				71.02	338.1	432.7	8.6
Lh2022	BL1022	31.75	2×2	30.18	4.9	11.11	25.37	115.6	146.8	3.4
Lh2023	BL1023		2×3				30.33	115.6	146.8	4.3
Lh2034	BL1034		3×4				40.23	182.4	231.6	6
Lh2044	BL1044		4×4				45.19	231.3	291.4	6.9
Lh2046	BL1046		4×6				55.09	231.3	291.4	8.6
Lh2066	BL1066		6×6				65	347	430.3	10.3
Lh2088	BL1088		8×8				84.81	462.6	555.1	13.8
Lh2422	BL1222	38.1	2×2	36.2	5.77	12.71	29.62	151.2	192	4.6
Lh2423	BL1223		2×3				35.43	151.2	192	5.8
Lh2434	BL1234		3×4				47.07	244.6	308.1	8.1
Lh2444	BL1244		4×4				52.88	302.5	381.1	9.3
Lh2446	BL1246		4×6				64.52	302.5	381.1	11.6
Lh2466	BL1266		6×6				76.15	453.7	543.6	13.9
Lh2488	BL1288		8×8				99.42	605	726	18.6
Lh2822	BL1422	44.45	2×2	42.24	6.55	14.29	33.55	191.3	225.7	6.1
Lh2823	BL1423		2×3				40.16	191.3	225.7	7.6
Lh2834	BL1434		3×4				53.37	315.8	372.6	10.6
Lh2844	BL1444		4×4				59.97	382.6	451.2	12.2
Lh2846	BL1446		4×6				73.18	382.6	451.2	15.3
Lh2866	BL1466		6×6				86.39	578.3	682.4	18.2
Lh2888	BL1488		8×8				112.8	765.1	902.8	24.3
Lh3222	BL1622	50.8	2×2	48.26	7.52	17.46	39.01	289.1	341.1	8
Lh3223	BL1623		2×3				46.58	289.1	341.1	10
Lh3234	BL1634		3×4				61.72	440.4	519.6	14
Lh3244	BL1644		4×4				69.29	578.3	680.4	16
Lh3246	BL1646		4×6				84.43	578.3	680.4	20
Lh3266	BL1666		6×6				99.57	857.4	1000.7	24
Lh3288	BL1688		8×8				129.84	1156.5	1364.4	32
Lh4022	BL2022	63.5	2×2	60.33	9.91	23.81	51.74	433.7	511.7	15.8
Lh4023	BL2023		2×3				61.7	433.7	511.7	19.8
Lh4034	BL2034		3×4				81.61	649.4	766.2	27.7
Lh4044	BL2044		4×4				91.57	867.4	1023.5	31.6
Lh4046	BL2046		4×6				111.48	867.4	1023.5	39.5
Lh4066	BL2066		6×6				131.39	1301.1	1535.2	47.4
Lh4088	BL2088		8×8				171.22	1734.8	2046.5	63.2

LEAF CHAIN



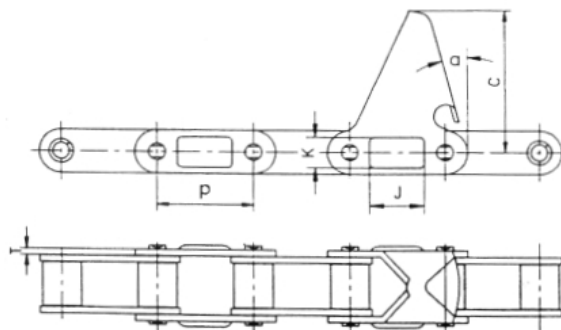
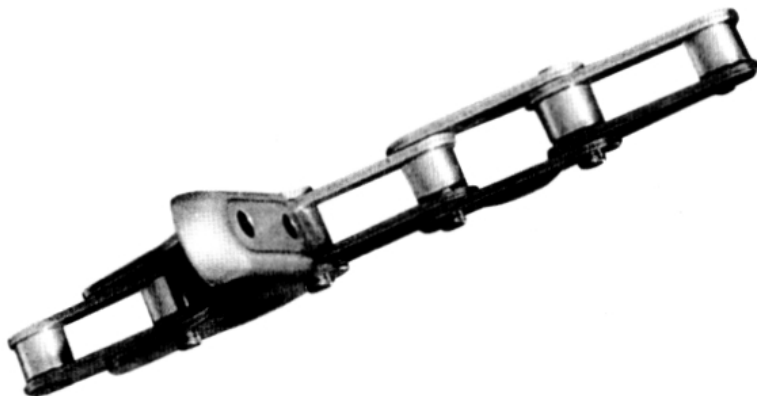
DIN ISO Chain No.	ANSI Chain No.	Pitch	Chain lacing	plate depth	plate thickness	Pin diameter	pin length	Ultimate tensile strength	Weight per meter
		P mm		h2 max mm	T max mm	d2 max mm	L max mm	Q min kN	q ≈ Kg/m
LL0822	-	12.7	2x2	10.6	1.6	4.45	7.90	17.80	0.41
LL0844	-		4x4				14.40	31.10	0.69
LL0866	-		6x6				20.50	44.50	0.97
LL1022	-	15.875	2x2	13.7	1.65	5.08	9.30	22.20	0.59
LL1044	-		4x4				16.10	44.50	1.13
LL1066	-		6x6				22.90	66.70	1.67
LL1222	-	19.05	2x2	15	1.85	5.72	10.70	28.90	0.64
LL1244	-		4x4				18.50	57.80	1.26
LL1266	-		6x6				26.30	86.70	1.88
LL1622	-	25.4	2x2	21	3.2	8.28	17.20	58.00	1.52
LL1644	-		4x4				30.20	116.00	2.98
LL1666	-		6x6				43.20	174.00	4.44
LL2022	-	31.75	2x2	26.4	3.7	10.19	20.10	95.00	2.33
LL2044	-		4x4				35.10	190.00	4.56
LL2066	-		6x6				50.10	285.00	6.79
LL2422	-	38.1	2x2	33.2	5.2	14.63	28.40	170.00	4.47
LL2444	-		4x4				49.40	340.00	8.67
LL2466	-		6x6				70.40	510.00	12.87
-	AL422	12.7	2X2	10.4	1.5	3.96	7.90	14.10	0.39
-	AL444		4X4				14.40	28.20	0.74
-	AL466		6X6				20.50	42.30	1.10
-	AL522	15.875	2X2	12.8	2	5.08	10.30	22.00	0.61
-	AL544		4X4				18.90	44.00	1.19
-	AL566		6X6				26.90	66.00	1.79
-	AL622	19.05	2X2	15.3	2.42	5.94	12.40	37.00	0.86
-	AL644		4X4				22.40	64.00	1.69
-	AL666		6X6				32.40	101.00	2.52
-	AL822	25.4	2X2	20.7	3.1	7.94	16.00	56.70	1.54
-	AL844		4X4				29.30	113.40	3.00
-	AL866		6X6				42.40	170.10	4.46
-	ALI022	31.75	2X2	25.6	4	9.53	19.60	88.50	2.37
-	ALI044		4X4				35.90	177.00	4.86
-	ALI066		6X6				52.30	265.00	7.00
-	AL1222	38.1	2X2	30.5	4.8	11.1	24.30	127.00	3.65
-	ALI 244		4X4				43.80	254.00	7.05
-	AL1266		6X6				63.00	381.00	10.44

SHARP TOP ROLLER CHAINS

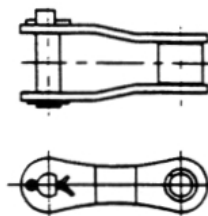
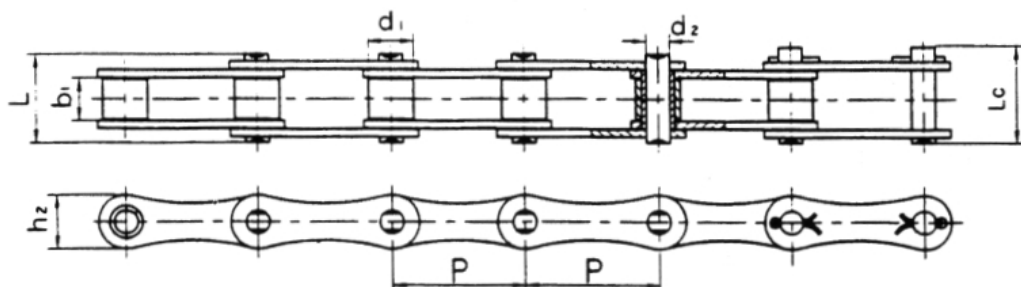


DIN ISO Chain No.	Pitch	Width between inner plates	Roller diameter	Bearing pin body diameter	Pin length	Distance from hole centre to tooth	Distance between two teeth	Trans- verse pitch	Ultimate tensile strength	Average tensile strength	Weight per meter
	P mm	b1 min mm	d1 max mm	d2 max mm	L max mm	C mom mm	S mom mm	Pt mm	Q mm kN	Qo kN	q ≈ Kg/m
C16AF1-3	25.4	15.75	15.88	7.92	91.7	17.5	12.2	29.29	166.8	198.4	9.36
C16AF2-3	25.4	15.75	15.88	7.92	91.7	17.5	6.35	29.29	166.8	198.4	9.58
C20AF1-2	31.75	18.9	19.05	9.53	76.4	21.09	23.11	35.76	173.5	202.9	9.23
C20AF1-3	31.75	18.9	19.05	9.53	112.2	21.09	23.11	35.76	260.2	309.6	13.4

AGRICULTURAL CONVEYOR CHAIN

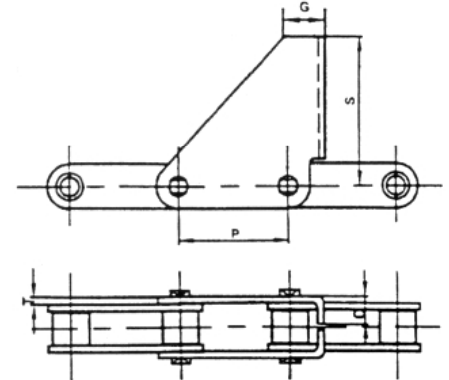
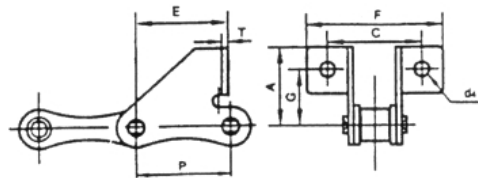
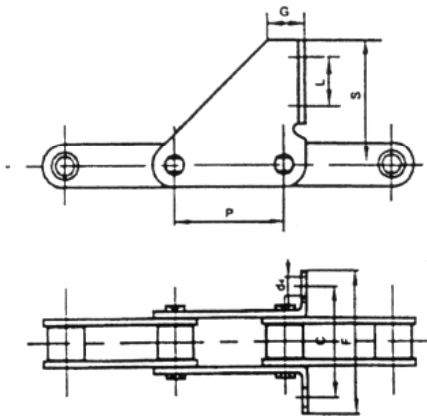
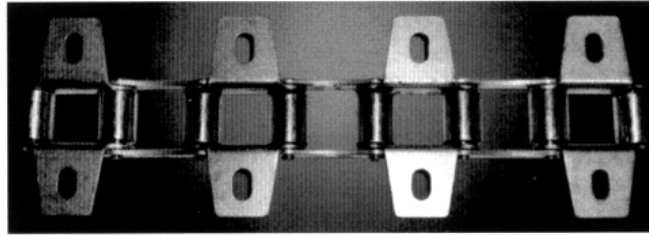


Chain No.	P mm	T mm	C mm	J mm	K mm	a o
CA550-C6E	41.4	2.8	55.6	23.6	13.5	20
CA555-C6E	41.4	3.1	63.5	23.6	13.5	15

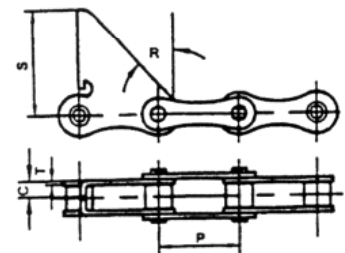
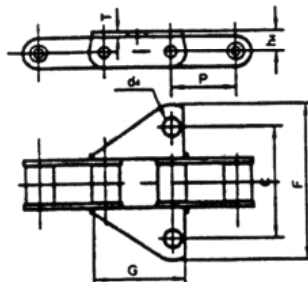
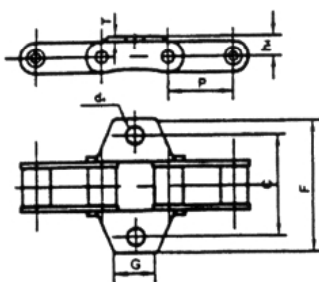


DIN ISO Chain No.	ANSI Chain No.	Pitch	Width between inner plates	Roller diameter	Bearing pin body diameter	Pin length		Inner plate height	Ultimate tensile strength	Weight per meter
		P mm	b1 min mm	d1 max mm	d2 max mm	L max mm	Lc max mm	h2 max mm	Q min kN	q ≈ Kg/m
S32	S32	29.21	11.43	15.83	4.45	26.70	29.30	13.50	8.00	0.75
S42	S42	34.93	14.27	19.05	7.01	34.30	38.00	19.80	25.70	1.60
S45	S45	41.40	15.24	22.23	5.72	37.70	40.40	17.30	17.80	1.45
S52	S52	38.10	15.24	22.23	5.72	37.70	40.40	17.30	17.80	1.55
855	S55	41.40	17.78	22.23	5.72	37.70	40.40	17.30	17.80	1.68
S62	S62	41.91	19.05	25.40	5.72	40.50	48.30	17.30	25.70	1.87
S77	S77	58.34	18.26	22.23	8.92	43.20	46.90	26.20	44.50	2.60
S88	S88	66.27	22.86	28.58	8.92	50.80	54.50	26.20	44.50	3.25
C550	CA550	41.40	16.87	19.81	7.19	35.00	38.00	19.30	39.10	1.94
CA555	CA555	41.40	16.87	12.70	7.19	29.70	33.10	19.30	39.10	1.83
CA557	CA557	41.40	17.78	20.24	8.00	37.40	40.50	23.10	55.61	2.20
C620	CA620	42.01	17.91	24.51	7.19	41.80	45.20	20.20	39.10	2.35

S TYPE AND C TYPE STEEL AGRICULTURAL CHAIN ATTACHMENT

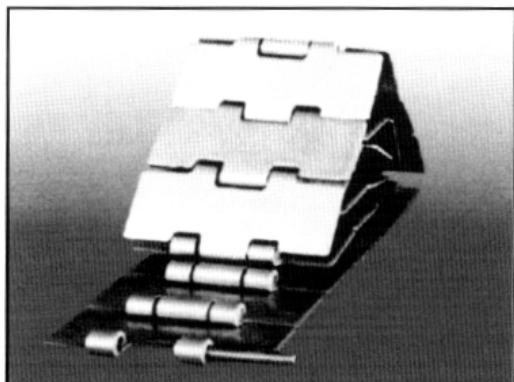


DIN ISO Chain No.	P mm	T mm	S mm	d4 mm	C mm	F mm	G mm	A mm
C210AF1	31.75	2.03	54	7	35.2	48.2	15	23
SS52F1	38.4	2.8	37.4	8.7	52	73		
ZGS38	38.1	2.8	37	6.4	53.8	69.5	20.6	29.45
C212AF1	38.1	2.42	56				15	10.92

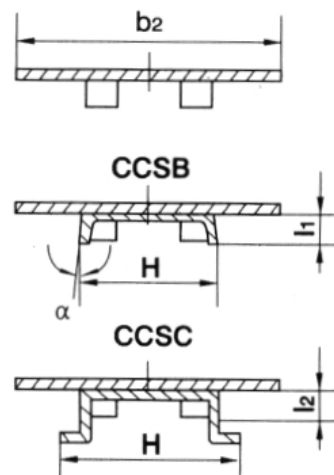
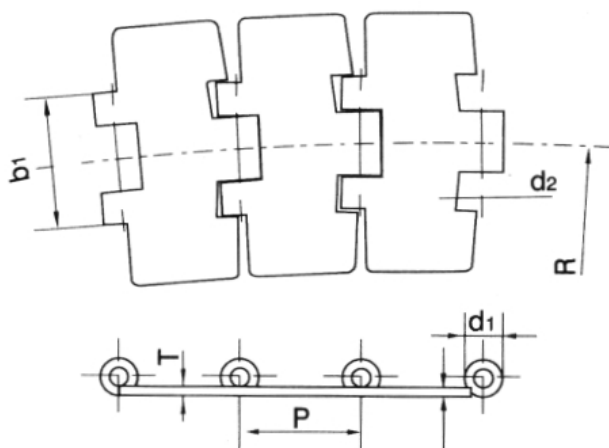


DIN ISO Chain No.	P mm	T mm	S mm	d4 mm	C mm	F mm	h4 mm	S mm	R O	C mm
CA550	41.4	2.8	22.23	9.9	53.95	70.6	12.7			
SS52F1	38.4	2.8	23	8.7	57.5	80	16			
CA557	41.4	2.8	60	9.9	53.94	76.2	14.6			
SS52F1	38.4	2.8	39	10.5	57	80	16			
ZGS38	38	3.1						60	32.5	14

FLAT-TOP CHAIN FOR CONVEYOR

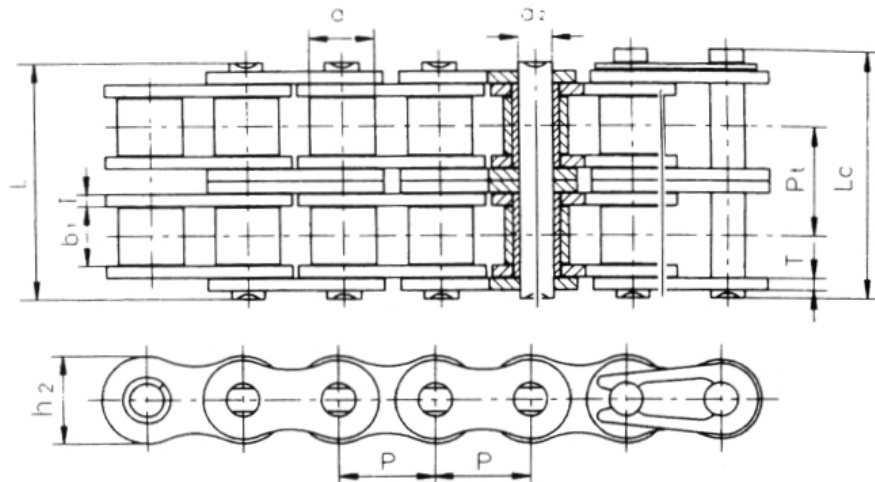
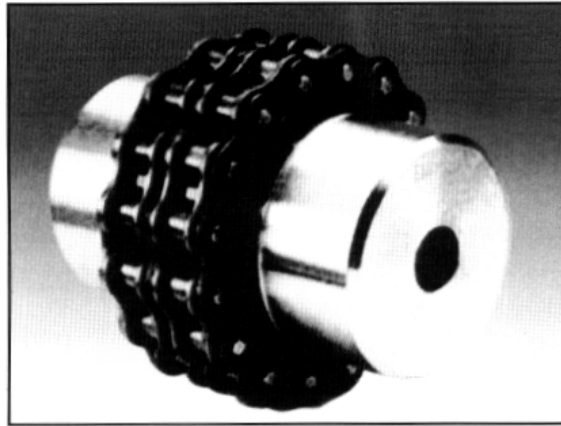


CCSA:
Sideflex chain without tab
CCSB:
Sideflex chain bevelled guide shoe
CCSC:
Sideflex chain with hold-down tab

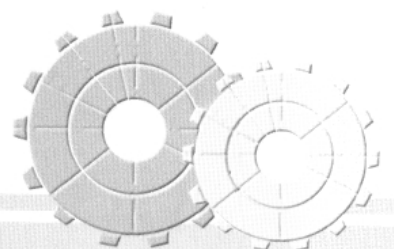
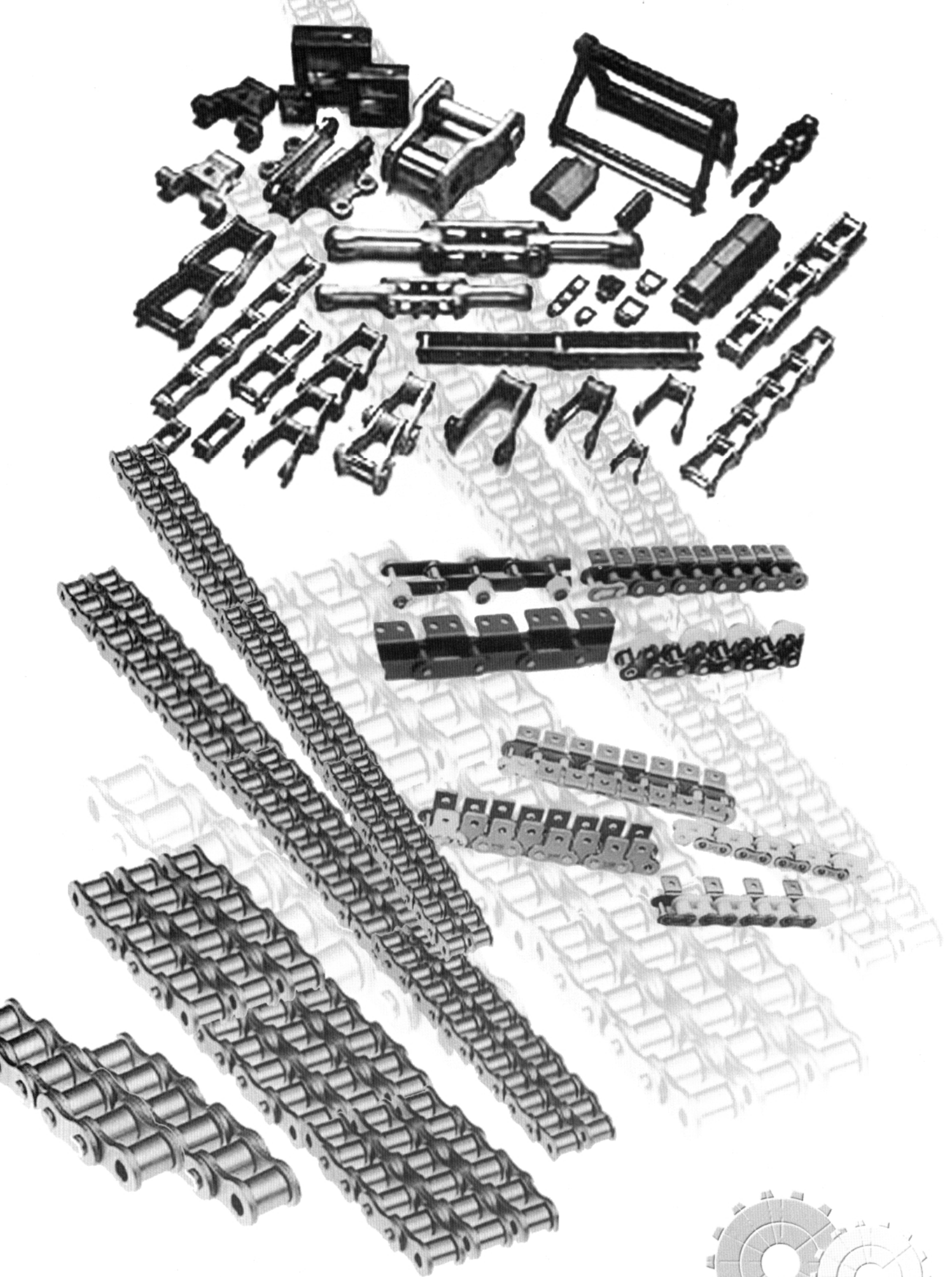


DIN ISO Chain No.	Pitch	Slat width	Width over fixed curls	Pin diameter	Slat thick- ness	Gearing curls dia	Sideflex radius	Float-prevention tab details				Breaking load		Max working load		Weight per meter
												1Cr18Ni9Ti	1Cr13 2Cr13	1Cr18Ni9Ti	1Cr13 2Cr13	
	P mm	b1 min mm	d2 max mm	d1 max mm	T max mm	d1 max mm	R min mm	H mm	l1 mm	l2 mm	α	min kN	min kN	max kN	max kN	q ≈ Kg/m
CC13SA	38.1	82.6	42	6.35	3.1	13.8	460					7.20	5.60	2.6	2	2.52
CC13SB			38.5					43	11		6.5					2.85
CC13SC								56		16.2						3.08
CC14SA	38.1	88.9	42													2.67
CC14SB			38.5					43	11		6.5					3.0
CC14SC								56		16.2						3.23
CC16SA	38.1	101.6	42													2.93
CC16SB			38.5					43	11		6.5					3.26
CC16SC								56		16.2						3.49
CC18SA	38.1	114.3	42				600									3.15
CC18SB			38.5					43	11		6.5					3.78
CC18SC								56		16.2						3.60
CC24SA	38.1	152.4	42													3.96
CC24SB			38.5					43	11		6.5					4.31
CC24SC								56		16.2						4.54
CC30SA	38.1	190.5	42				600									4.70
CC30SB			38.5					43	11		6.5					5.06
CC30SC								56		16.2						5.29

CHAIN COUPLINGS

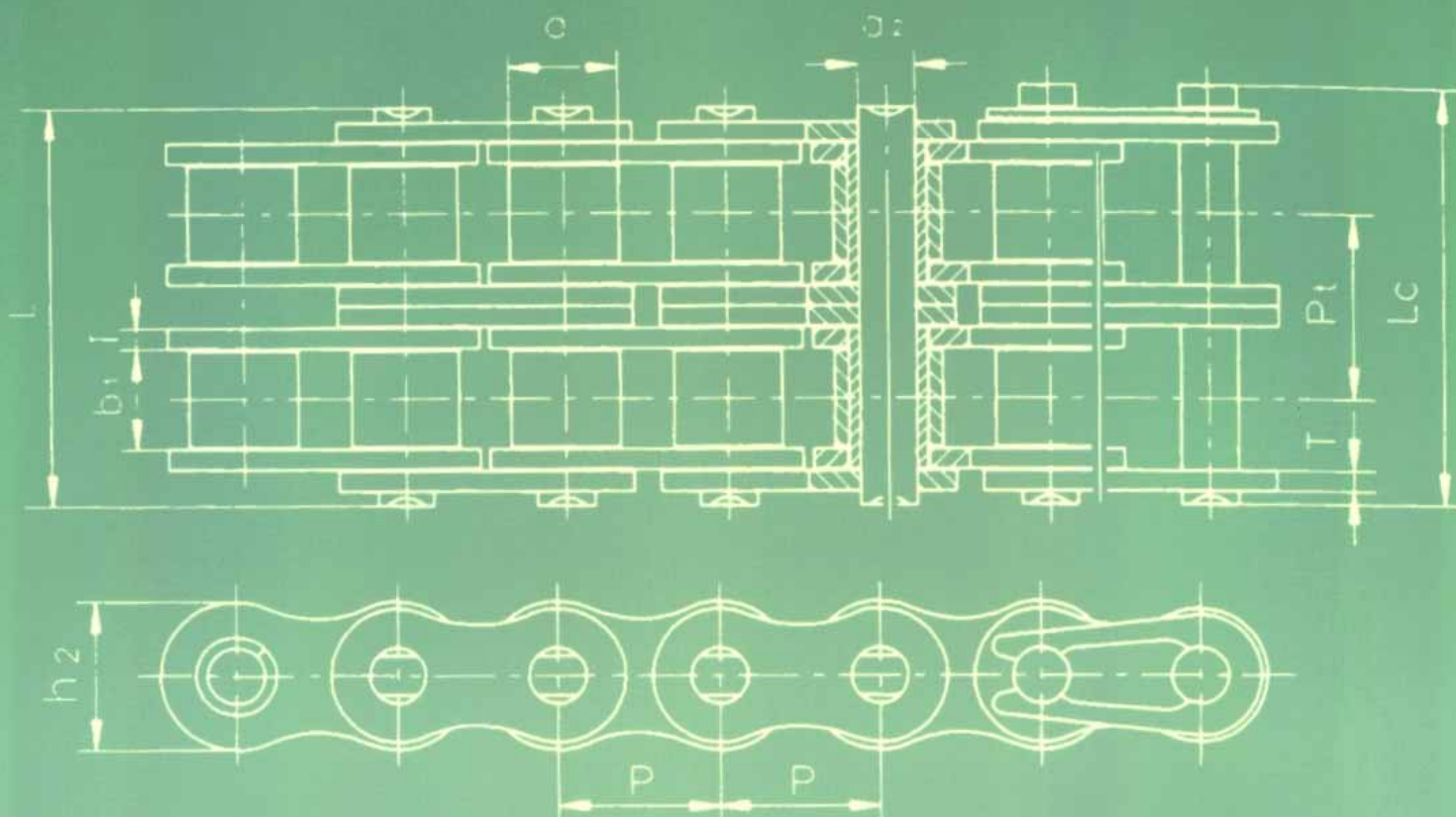


DIN ISO Chain No.	Pitch	Width between inner plates	Bearing pin body diameter	Roller diameter	Pin length		Inner plate height	Transverse pitch	Transverse pitch	Ultimate tensile strength	Average tensile strength	Weight per meter
	P mm	b1 min mm	d2 max mm	d1 max mm	L max mm	Lc max mm	h2 max mm	T nom mm	Pt mm	Q min kN	Qo kN	q ≈ Kg/m
4012	12.700	7.85	3.96	7.95	31.00	32.20	12.00	1.50	14.38	28.20	35.90	0.16
4014	12.700	7.85	3.96	7.95	31.00	32.20	12.00	1.50	14.38	28.20	35.90	0.19
4016	12.700	7.85	3.96	7.95	31.00	32.20	12.00	1.50	14.38	28.20	35.90	0.21
5014	15.875	9.40	5.08	10.16	38.90	40.40	15.09	2.03	18.11	44.40	58.10	0.49
5016	15.875	9.40	5.08	10.16	38.90	40.40	15.09	2.03	18.11	44.40	58.10	0.56
5018	15.875	9.4	5.08	10.16	38.9	40.4	18	2.03	18.11	44.4	58.1	0.63
6018	19.05	12.57	5.94	11.91	48.8	50.5	18	2.42	22.78	63.6	82.1	1
6020	19.05	12.57	5.94	11.91	48.8	50.5	18	2.42	22.78	63.6	82.1	1.11
6022	19.05	12.57	5.94	11.91	48.80	50.50	24.00	2.42	22.78	63.60	82.10	1.22
8018	25.4	15.75	7.92	15.88	62.7	64.3	24	3.25	29.29	113.4	141.8	2.35
8020	25.4	15.75	7.92	15.88	62.7	64.3	24	3.25	29.29	113.4	141.8	2.62
8022	25.4	15.75	7.92	15.88	62.7	64.3	30	3.25	29.29	113.4	141.8	2.88
10022	31.75	18.9	9.53	19.05	76.4	80.5	35.7	4	35.76	177	219.4	4.95
12018	38.1	25.22	11.1	22.23	95.8	99.7		4.8	45.44	254	314.9	8.14



MEDWAY®

MANUFACTURERS & INTERNATIONAL DISTRIBUTORS OF POWER TRANSMISSION COMPONENTS



MEDWAY
POWER TRANSMISSION LTD

M.P.T. HOUSE
BRUNSWICK ROAD
COBBS WOOD INDUSTRIAL ESTATE
ASHFORD
KENT
TN23 1EL
U.K.



+44 (0) 1233 663340



+44 (0) 1233 664440



sales@medwaypt.co.uk



www.medwaypt.co.uk