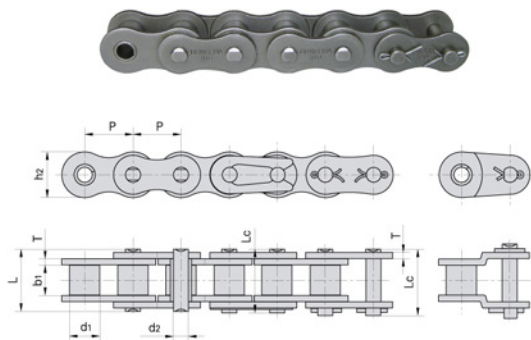


Short pitch precision roller chains (A series) Hochleistungsrollenketten (A Serie)

Simplex roller chains & bushing chains
Einfach-Rollenketten & Buchsenketten

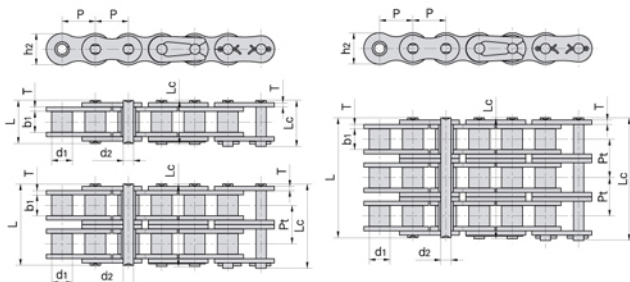


DIN/ISO Chain No.	ANSI Chain No.	Pitch <i>Teilung</i>	Roller diameter <i>Rollen-durch-messer</i>	Width between inner plates <i>Innere Breite</i>	Pin diameter <i>Bolzen-durch-messer</i>	Pin length <i>Bolzen-länge</i>	Inner plate depth <i>Innen-laschen-höhe</i>	Plate thickness <i>Laschen-dicke</i>	Ultimate tensile strength <i>Min. Bruchkraft</i>	Average tensile strength <i>Durchschn. Bruchkraft</i>	Weight per meter <i>Gewicht</i>	
<i>DIN/ISO Ketten Nr.</i>	<i>ANSI Ketten Nr.</i>	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Q min	Q0	q
		mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
*03C	*15	4.7625	2.48	2.38	1.62	6.10	6.90	4.30	0.60	1.80/409	2.0	0.08
*04C-1	*25	6.350	3.30	3.18	2.31	7.90	8.40	6.00	0.80	3.50/795	4.6	0.15
*06C-1	*35	9.525	5.08	4.77	3.58	12.40	13.17	9.00	1.30	7.90/1795	10.8	0.33
08S-1	41	12.700	7.77	6.25	3.58	13.75	15.00	9.91	1.30	6.67/1516	12.6	0.41
08A-1	40	12.700	7.95	7.85	3.96	16.60	17.80	12.00	1.50	14.10/3205	17.5	0.62
10A-1	50	15.875	10.16	9.40	5.08	20.70	22.20	15.09	2.03	22.20/5045	29.4	1.02
12A-1	60	19.050	11.91	12.57	5.94	25.90	27.70	18.00	2.42	31.80/7227	41.5	1.50
16A-1	80	25.400	15.88	15.75	7.92	32.70	35.00	24.00	3.25	56.70/12886	69.4	2.60
20A-1	100	31.750	19.05	18.90	9.53	40.40	44.70	30.00	4.00	88.50/20114	109.2	3.91
24A-1	120	38.100	22.23	25.22	11.10	50.30	54.30	35.70	4.80	127.00/28864	156.3	5.62
28A-1	140	44.450	25.40	25.22	12.70	54.40	59.00	41.00	5.60	172.40/39182	212.0	7.50
32A-1	160	50.800	28.58	31.55	14.27	64.80	69.60	47.80	6.40	226.80/51545	278.9	10.10
36A-1	180	57.150	35.71	35.48	17.46	72.80	78.60	53.60	7.20	280.20/63682	341.8	13.45
40A-1	200	63.500	39.68	37.85	19.85	80.30	87.20	60.00	8.00	353.80/80409	431.6	16.15
48A-1	240	76.200	47.63	47.35	23.81	95.50	103.00	72.39	9.50	510.30/115977	622.5	23.20

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

*Buchsenketten: In dieser Tabelle zeigt d1 den Außendurchmesser der Buchsen.

Heavy duty series roller chains Hochleistungsrollenketten, schwere Ausführung

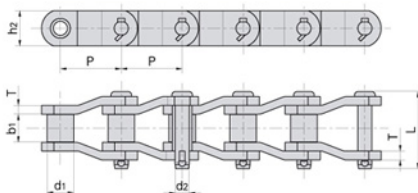


DIN/ISO Chain No.	ANSI Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Transverse pitch	Ultimate tensile strength	Average tensile strength	Weight per meter
		Teilung	Rollen-durch-messer	Innere Breite	Bolzen-durch-messer	Bolzen-länge	Innen-laschen-höhe	Laschen-dicke	Mitten-abstand	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht	
		P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Pt	Q min	Q0	q
DIN/ISO Ketten Nr.	ANSI Ketten Nr.	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
	*35H-1	9.525	5.08	4.77	3.58	13.3	14.3	9.00	1.50	-	7.9/1795	10.8	0.41
08AH-1	40H-1	12.700	7.95	7.85	3.96	18.8	19.9	12.00	2.03	-	14.1/3205	19.1	0.82
10AH-1	50H-1	15.875	10.16	9.40	5.08	22.1	23.4	15.09	2.42	-	22.2/5045	30.2	1.25
12AH-1	60H-1	19.050	11.91	12.57	5.94	29.2	31.0	18.00	3.25	-	31.8/7227	42.7	1.87
16AH-1	80H-1	25.400	15.88	15.75	7.92	36.2	37.7	24.00	4.00	-	56.7/12886	71.4	3.10
20AH-1	100H-1	31.750	19.05	18.90	9.53	43.6	46.9	30.00	4.80	-	88.5/20114	112.4	4.52
24AH-1	120H-1	38.100	22.23	25.22	11.10	53.5	57.5	35.70	5.60	-	127.0/28864	160.9	6.60
28AH-1	140H-1	44.450	25.40	25.22	12.70	57.6	62.2	41.00	6.40	-	172.4/39182	217.3	8.30
32AH-1	160H-1	50.800	28.58	31.55	14.27	68.2	73.0	47.80	7.20	-	226.8/51545	285.8	10.30
36AH-1	180H-1	57.150	35.71	35.48	17.46	75.9	81.6	53.60	8.00	-	281.0/63863	341.8	14.83
40AH-1	200H-1	63.500	39.68	37.85	19.85	86.6	93.5	60.00	9.50	-	353.8/80409	444.5	19.16
48AH-1	240H-1	76.200	47.63	47.35	23.81	109.6	115.9	72.30	12.70	-	510.3/115977	622.5	30.4
12AH-2	60H-2	19.050	11.91	12.57	5.94	55.3	57.1	18.00	3.25	26.11	63.6/14455	84.5	3.71
16AH-2	80H-2	25.400	15.88	15.75	7.92	68.8	70.3	24.00	4.00	32.59	113.4/25773	145.3	6.15
20AH-2	100H-2	31.750	19.05	18.90	9.53	82.7	86.0	30.00	4.80	39.09	177.0/40227	225.9	9.03
24AH-2	120H-2	38.100	22.23	25.22	11.10	102.4	106.4	35.70	5.60	48.87	254.0/57727	322.7	13.13
28AH-2	140H-2	44.450	25.40	25.22	12.70	109.8	114.4	41.00	6.40	52.20	344.8/78364	437.7	16.60
32AH-2	160H-2	50.800	28.58	31.55	14.27	130.1	134.9	47.80	7.20	61.90	453.6/103091	571.6	20.20
40AH-2	200H-2	63.500	39.68	37.85	19.85	164.9	171.8	60.00	9.50	78.31	707.6/160818	894.9	38.11
12AH-3	60H-3	19.050	11.91	12.57	5.94	81.4	83.2	18.00	3.25	26.11	95.4/21682	113.9	5.54
16AH-3	80H-3	25.400	15.88	15.75	7.92	101.4	102.9	24.00	4.00	32.59	170.1/38659	203.5	9.42
20AH-3	100H-3	31.750	19.05	18.90	9.53	121.8	125.1	30.00	4.80	39.09	265.5/60341	314.8	12.96
24AH-3	120H-3	38.100	22.23	25.22	11.10	151.2	155.2	35.70	5.60	48.87	381.0/86591	444.7	19.64
28AH-3	140H-3	44.450	25.40	25.22	12.70	162.0	166.6	41.00	6.40	52.20	517.2/117545	598.4	24.90
32AH-3	160H-3	50.800	28.58	31.55	14.27	192.0	196.8	47.80	7.20	61.90	680.4/154636	787.3	30.10
40AH-3	200H-3	63.500	39.68	37.85	19.85	243.2	250.1	60.00	9.50	78.31	1061.4/241227	1228.2	57.06

*Bushing chain: d1 in the table indicate the external diameter of the bushing.
*Buchschenkette: d1 in dieser Tabelle zeigt d1 den Außendurchmesser der Buchsen.

Heavy duty cranked-link transmission chains

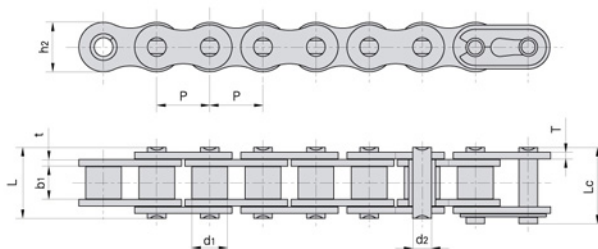
Rotaryketten



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durch-messer	Innere Breite	Bolzen-durch-messer	Bolzen-länge	Laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	h2	T	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
2010	63.50	31.75	38.10	15.90	89.0	47.8	7.9	250.0/56818	270.0	13.53
2510	78.10	31.75	36.90	16.00	94.8	40.0	8.0	271.0/61590	292.6	10.72
2510H	78.10	31.75	36.90	16.50	95.3	45.0	9.5	280.4/63727	302.8	12.70
2512(MXS3011)	77.90	41.28	39.60	19.05	100.0	57.0	9.7	340.0/77272	367.2	18.40
2512F2	77.90	41.28	38.50	19.05	103.4	60.0	10.0	400.0/90909	420.0	20.28
2814	88.90	44.45	36.60	22.23	117.6	58.0	12.7	471.0/105955	507.6	25.70
3214	103.20	44.45	48.00	22.00	123.5	55.0	13.0	476.0/108180	514.0	23.60
3214F1	103.20	44.45	49.20	23.90	129.0	60.0	14.0	666.4/151450	700.0	26.70
3315	103.45	45.24	49.30	23.85	130.0	63.5	14.2	550.0/125000	594.0	27.71
3618	114.30	57.15	52.30	27.97	138.0	79.2	14.2	760.0/172727	820.8	41.20
4020	127.00	63.50	69.90	31.78	165.7	88.9	15.7	987.0/224300	1069.2	48.60
2184	152.40	76.20	35.00	22.20	96.0	51.0	9.5	330.0/75000	378.0	18.17
MXS882	66.27	22.23	28.58	11.10	68.5	28.5	6.4	115.6/26272	124.8	5.30
MXS3075	78.10	31.75	38.10	16.46	93.5	44.5	9.7	334.0/75909	360.7	13.45
MXS1242	103.20	44.45	49.20	22.23	124.5	57.0	12.8	623.0/141591	672.8	24.63
SS588	66.27	22.23	28.60	11.11	63.7	28.6	6.4	130.0/29545	144.0	5.46
SS588F1	66.27	22.23	27.00	11.11	62.0	28.6	6.4	88.9/20205	97.8	5.39
SS588F2	66.27	22.23	27.00	9.53	59.0	25.4	5.6	84.6/19195	91.2	4.26
SS568H	77.90	41.30	39.70	19.05	97.6	57.0	9.5	340.0/77272	367.2	19.80
SS40H(P)	78.11	31.75	38.10	15.88	97.0	41.5	9.5	250.0/56818	280.0	12.60
SS124	103.20	44.45	49.20	22.23	127.2	57.0	12.7	560.0/127272	590.0	22.57
SS15F1	103.45	45.24	47.60	23.85	133.0	60.0	15.0	650/147726	616.0	27.34
SS1245	103.45	45.20	49.60	23.80	129.4	60.0	14.5	550/125000	605.0	31.19
SS635H	114.30	57.20	52.40	27.94	137.0	76.2	14.5	760/172727	836.0	37.80

Motorcycle chains

Motorradketten



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T/T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
*25H	6.350	3.30	3.18	2.31	8.90	9.50	6.00	1.04	4.80/1091	5.5	0.17
*25H(E)	6.350	3.30	3.18	2.31	8.90	9.50	6.00	1.04	5.80/1305	6.0	0.18
*219H	7.774	4.59	5.00	3.01	11.90	12.70	7.40	1.2/1.04	6.60/1500	7.4	0.28
*270H	8.500	5.00	4.75	3.28	13.15	—	8.45	1.8/1.4	9.80/2227	11.0	0.33
*219HF1	7.785	4.60	4.50	3.28	13.00	—	7.00	2.0/1.40	9.0/2024	9.8	0.37
*T3F	9.525	6.00	9.50	4.50	18.60	—	9.30	1.85/1.50	11.80/2682	14.1	0.61
420	12.700	7.77	6.25	3.96	14.70	16.10	12.00	1.50	16.00/3636	18.1	0.55
420F3	12.700	7.77	6.40	3.96	15.00	18.60	11.80	1.6/1.45	16.00/3636	18.1	0.64
420H	12.700	7.77	6.25	3.96	17.00	18.40	12.00	2.03	16.00/3636	18.1	0.76
428	12.700	8.51	7.75	4.45	16.70	18.20	11.80	1.60	18.0/4091	20.1	0.70
428H	12.700	8.51	7.85	4.45	18.80	19.90	11.80	2.03	20.60/4682	23.4	0.79
428F1	12.700	8.51	7.94	4.50	16.70	18.05	11.80	1.60	17.15/3858	20.1	0.71
428HSH	12.700	8.51	7.75	4.45	20.00	—	12.00	2.42	27.00/6074	29.4	0.89
428HF1	12.700	8.51	7.85	4.45	17.90	19.00	11.80	1.80	19.50/4387	20.7	0.74
428HF4	12.700	8.51	7.94	4.50	18.90	20.10	11.80	2.03	20.50/4682	23.4	0.82
428DS	12.700	8.51	7.94	4.45	17.90	19.30	12.00	1.85	18.62/4232	21.0	0.76
520	15.875	10.16	6.25	5.08	17.50	19.00	15.09	2.03	26.50/6022	29.7	0.89
520F2	15.875	10.16	6.35	5.24	17.50	19.05	15.09	2.03	26.50/6022	29.7	0.97
520F3	15.875	10.16	6.48	5.08	17.50	19.00	15.09	2.03	26.50/6022	29.7	0.89
520H	15.875	10.16	6.25	5.08	19.30	20.80	15.09	2.42	26.50/6022	31.5	1.10
525	15.875	10.16	7.95	5.08	19.30	20.70	15.09	2.03	26.50/6022	29.9	1.06
525H	15.875	10.16	7.95	5.08	20.90	22.30	15.09	2.42	26.50/6022	29.9	1.20
530	15.875	10.16	9.40	5.08	20.70	22.20	15.09	2.03	26.50/6022	29.7	1.06
530SH	15.875	10.16	9.40	5.08	22.10	—	15.09	2.42	32.80/7379	33.5	1.24
630	19.050	11.91	12.57	9.54	25.90	22.70	18.00	2.42	31.80/7227	41.5	1.50

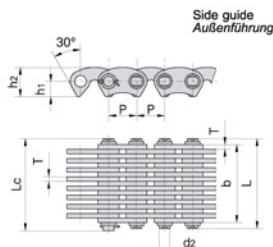
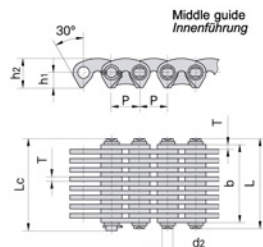
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

*Buchsenketten: In dieser Tabelle zeigt d1 den Außendurchmesser der Buchsen.

Silent chains

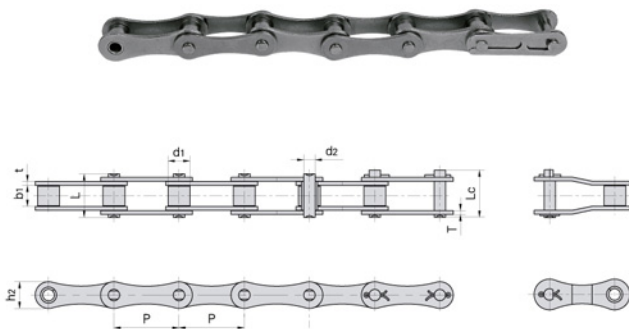
Zahnketten

Flank contact silent chains
Zahnketten mit äußerem Flankenkontakt



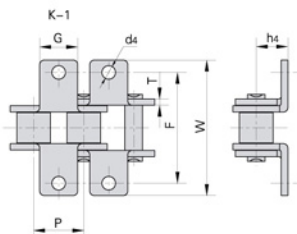
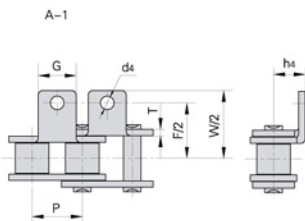
GB Chain No.	Pitch	Chain width	Pin diameter	Pin length	Distance from hole center to tooth	Plate depth	Plate thickness	Guide form	Number of plates	Ultimate tensile strength	Average tensile strength	Weight per meter
Teilung	Kettenbreite	Bolzen-durchmesser	Bolzen-länge	Abstand zwischen Lochmitte und Zahnschneide	Laschenhöhe	Laschen-dicke	Führungs-typ	Anzahl der Laschen	Min. Bruchkraft	Durchschn. Bruchkraft		
GB Ketten Nr.	P	b min mm	d2 max mm	L max mm	Lc max mm	h1 mm	h2 max mm	T max mm	n	Q min kN/LB	Q0 kN	q kg/m
SC3	9.525	13.5	3.95	18.5	20.0	5.3	10.0	1.5	Outside 9	10.0/2272	11.2	0.60
		16.5		21.5	23.0				Outside 11	12.5/2840	14.0	0.73
		19.5		24.5	26.0				Outside 13	15.0/3409	16.8	0.85
		22.5		27.5	29.0				Outside 15	17.5/3997	19.6	1.00
		28.5		33.5	35.0				Inside 19	22.5/5114	25.2	1.26
SC4	12.700	19.5	5.08	24.5	26.0	7.0	13.4	1.5	Outside 13	23.4/5318	26.2	1.15
		22.5		27.5	29.0				Outside 15	27.4/6227	30.6	1.33
		25.5		30.5	32.0				Outside 17	31.3/7114	35.0	1.50
		28.5		33.5	35.0				Inside 19	35.2/8000	39.4	1.68
		34.5		39.5	41.0				Inside 23	43.0/9772	48.1	2.04
SC5	15.875	40.5	5.92	45.5	47.0	8.7	16.7	2.0	Inside 27	50.8/11364	56.8	2.39
		46.5		51.5	53.0				Inside 31	58.6/13318	65.6	2.74
		52.5		57.5	59.0				Inside 35	66.4/15091	74.3	3.10
		30.0		37.0	38.2				Inside 15	45.6/10364	50.6	2.21
		38.0		45.0	46.2				Inside 19	58.6/13318	65.0	2.80
SC6	19.050	46.0	6.90	53.0	54.2	10.5	20.0	2.0	Inside 23	71.7/16295	79.5	3.39
		54.0		61.0	62.4				Inside 27	84.7/19250	94.0	3.99
		62.0		69.0	70.4				Inside 31	97.7/22204	108.4	4.58
		38.0		45.0	46.5				Inside 19	70.0/15909	77.6	3.37
		46.0		53.0	54.5				Inside 23	86.0/19545	95.4	4.08
SC8	25.400	54.0	8.90	61.0	62.8	14.0	26.7	3.0	Inside 27	102.0/23182	113.2	4.78
		62.0		69.0	70.8				Inside 31	117.0/26591	129.8	5.50
		70.0		77.0	78.8				Inside 35	133.0/30227	147.6	6.20
		45.0		52.0	53.5				Inside 15	111.0/25227	123.2	5.31
		51.0		58.0	59.5				Inside 17	125.0/28409	138.7	6.02
SC10	31.750	57.0	10.84	64.0	65.5	17.5	33.4	3.0	Inside 19	141.0/32045	156.5	6.37
		69.0		76.2	77.7				Inside 23	172.0/39091	190.9	8.15
		81.0		88.2	89.7				Inside 27	203.0/46163	225.3	9.57
		93.0		100.2	101.7				Inside 31	235.0/53409	260.8	10.98
		57.0		66.6	69.6				Inside 19	165.0/37500	183.1	8.42
SC10	31.750	69.0	10.84	78.6	81.6	17.5	33.4	3.0	Inside 23	201.0/45681	223.1	10.19
		81.0		90.6	93.6				Inside 27	237.0/53863	263.2	11.96
		93.0		102.6	105.6				Inside 31	273.0/62045	303.0	13.73
		105.0		114.6	117.6				Inside 35	310.0/70454	341.0	15.50
		117.0		126.6	129.6				Inside 39	346.0/78636	380.6	17.27

Double pitch transmission chains Langgliedrige Rollenketten



DIN/ISO Chain No.	ANSI Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter	
		<i>Teilung</i>	<i>Rollen- durch- messer</i>	<i>Innere Breite</i>	<i>Bolzen- durch- messer</i>	<i>Bolzen- länge</i>	<i>Innen- laschen- höhe</i>	<i>Laschen- dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>	
		P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	t/T max mm	Q min kN/LB	Q0 kN	q kg/m
208A	2040	25.40	7.95	7.85	3.96	16.6	17.8	12.0	1.50	14.1/3205	16.7	0.42
208B		25.40	8.51	7.75	4.45	16.7	18.2	11.8	1.60	18.0/4091	19.4	0.45
210A	2050	31.75	10.16	9.40	5.08	20.7	22.2	15.0	2.03	22.2/5045	28.1	0.73
210B		31.75	10.16	9.65	5.08	19.5	20.9	14.7	1.70	22.4/5091	27.5	0.65
212A	2060	38.10	11.91	12.57	5.94	25.9	27.7	18.0	2.42	31.8/7227	36.8	1.02
212B		38.10	12.07	11.68	5.72	22.5	25.2	16.0	1.85	29.0/6591	32.2	0.76
216A	2080	50.80	15.88	15.75	7.92	32.7	36.5	24.0	3.25	56.7/12886	65.7	1.70
216AH	2080H	50.80	15.88	15.75	7.92	36.2	39.4	24.0	4.00	56.7/12886	70.0	2.17
216B		50.80	15.88	17.02	8.28	36.1	39.1	21.0	4.15/3.1	60.0/13636	72.8	1.75
220A	2100	63.50	19.05	18.90	9.53	40.4	44.7	30.0	4.00	88.5/20114	102.6	2.55
220B		63.50	19.05	19.56	10.19	41.3	45.0	26.4	4.5/3.5	95.0/14773	106.7	2.62
224A	2120	76.20	22.23	25.22	11.10	50.3	54.3	35.7	4.80	127.0/28864	147.3	4.06
224B		76.20	25.40	25.40	14.63	53.4	57.8	33.2	6.0/4.8	160.0/36364	178.0	4.70
228B		88.90	27.94	30.99	15.90	65.1	69.5	36.7	7.5/6.0	200.0/45455	222.0	6.23
232B		101.60	29.21	30.99	17.81	66.0	71.0	42.0	7.0/6.0	250.0/56818	277.5	6.72

Short pitch conveyor chain with attachments Winkeltaschen-Anbauteile für Förderketten

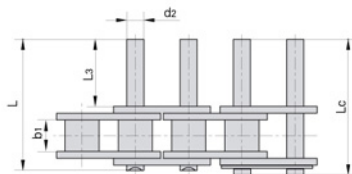
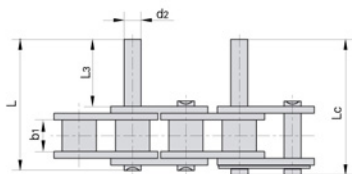
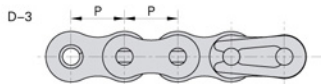
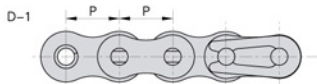


DIN/ISO Chain No. DIN/ISO Ketten Nr.	ANSI Chain No. ANSI/ Ketten Nr.	P	G	F	W	T	h ₄	d ₄
		mm	mm	mm	mm	mm	mm	mm
04C	25	6.350	5.6	13.80	23.2	0.80	4.30	3.4
06C	35	9.525	7.9	19.00	28.6	1.30	6.35	3.4
08A	40	12.700	9.5	25.40	35.2	1.50	7.90	3.4
08S	41	12.700	9.5	24.00	33.4	1.30	6.90	3.6
10A	50	15.875	12.7	31.75	46.2	2.03	10.30	5.5
12A	60	19.050	15.9	38.10	55.6	2.42	11.90	5.5
16A	80	25.400	19.1	50.80	64.8	3.25	15.90	6.8
20A	100	31.750	25.4	63.50	89.8	4.00	19.80	9.2
24A	120	38.100	28.6	76.20	108.5	4.80	23.00	9.8
28A	140	44.450	34.9	88.90	123.0	5.60	28.60	11.4
32A	160	50.800	38.1	101.60	142.8	6.40	31.75	13.1
40A	200	63.500	50.8	127.00	179.0	8.00	42.88	16.3
*06B		9.525	8.0	19.04	27.0	1.30	6.50	3.5
08B		12.700	9.5	25.40	36.4	1.60	8.90	4.5
10B		15.875	14.3	31.75	44.6	1.70	10.31	5.3
12B		19.050	16.0	38.10	52.4	1.85	13.46	6.4
16B		25.400	19.1	50.80	72.6	3.10	15.88	6.4
20B		31.750	35.0	63.50	100.5	3.50	19.80	9.0
24B		38.100	30.0	76.20	108.4	4.80	26.67	10.5
28B		44.450	35.0	88.90	123.0	6.00	28.58	13.1
32B		50.800	38.1	101.60	142.8	6.00	31.75	13.1

*Straight side plates

*Gerade Laschen

Short pitch conveyor chain with extended pins Förderketten mit Mitnehmerbolzen

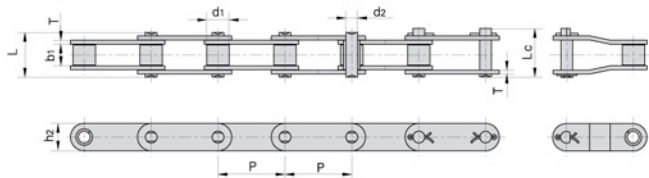


DIN/ISO Chain No. <i>DIN/ISO Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	b ₁	d ₂	L ₃	L	L _c
		mm	mm	mm	mm	mm	mm
06C	35	9.525	4.77	3.58	9.5	20.8	21.6
08A	40	12.700	7.85	3.96	9.5	25.1	26.2
10A	50	15.875	9.40	5.08	11.9	31.3	33.1
12A	60	19.050	12.57	5.94	14.3	38.6	40.6
16A	80	25.400	15.75	7.92	19.1	50.3	53.3
20A	100	31.750	18.90	9.53	23.8	61.8	66.1
24A	120	38.100	25.22	11.10	28.6	76.4	80.4
28A	140	44.450	25.22	12.70	33.3	84.8	89.4
32A	160	50.800	31.55	14.27	38.1	99.6	104.4
08B		12.700	7.75	4.45	9.5	25.1	26.6
10B		15.875	9.65	5.08	11.9	30.1	31.5
12B		19.050	11.68	5.72	14.3	35.4	37.1
16B		25.400	17.02	8.28	19.1	53.0	54.3
20B		31.750	19.56	10.19	41.0	79.9	83.6
24B		38.100	25.40	14.63	50.7	101.4	105.8
28B		44.450	30.99	15.90	61.9	124.0	128.4
32B		50.800	30.99	17.81	64.8	126.8	131.8

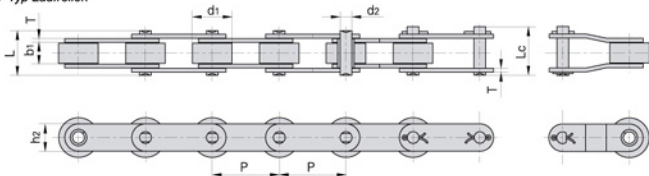
Double pitch conveyor chains

Langgliedrige Förderketten

Small Roller Type Typ Schonrollen



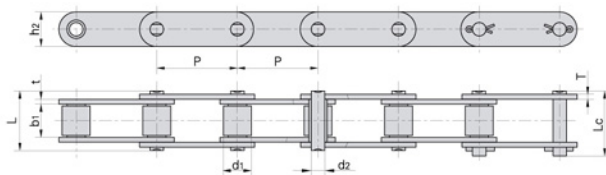
Large Roller Type Typ Laufrollen



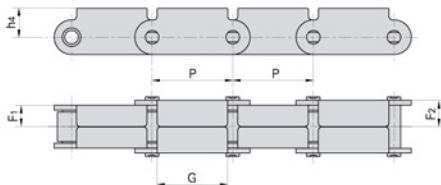
DIN/ISO Chain No.	ANSI Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter	
DIN/ISO Ketten Nr.	ANSI Ketten Nr.	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht	
		P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Q min	Q0	q
		mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
C208A	C2040		7.95									0.50
C208AL	C2042	25.40	15.88	7.85	3.96	16.6	17.8	12.0	1.50	14.1/3205	16.7	0.84
C208AH	C2040H	25.40	7.95	7.85	3.96	18.8	19.9	12.0	2.03	14.1/3205	17.2	0.65
C208B			8.51									0.55
C208BL		25.40	15.88	7.75	4.45	16.7	18.2	11.8	1.60	18.0/4091	19.4	0.89
C210A	C2050		10.16									0.78
C210AL	C2052	31.75	19.05	9.40	5.08	20.7	22.2	15.0	2.03	22.2/5045	28.1	1.27
C212A	C2060		11.91									1.12
C212AL	C2062	38.10	22.23	12.57	5.94	25.9	27.7	18.0	2.42	31.8/7227	36.8	1.61
C212AH	C2060H		11.91									1.44
C212AHL	C2062H	38.10	22.23	12.57	5.94	29.2	31.6	18.0	3.25	31.8/7227	41.6	2.07
C216A	C2080		15.88									2.08
C216AL	C2082	50.80	28.58	15.75	7.92	32.7	36.5	24.0	3.25	56.7/12886	65.7	3.12
C216AH	C2080H		15.88									2.54
C216AHL	C2082H	50.80	28.58	15.75	7.92	36.2	39.4	24.0	4.00	56.7/12886	70.0	3.58
C220A	C2100		19.05									3.01
C220AL	C2102	63.50	39.67	18.90	9.53	40.4	44.7	30.0	4.00	88.5/20114	102.6	4.83
C220AH	C2100H		19.05									3.56
C220AHL	C2102H	63.50	39.67	18.90	9.53	43.6	46.9	30.0	4.80	88.5/20114	112.4	5.38
C224A	C2120		22.23									4.66
C224AL	C2122	76.20	44.45	25.22	11.10	50.3	54.3	35.7	4.80	127.0/28864	147.3	7.66
C224AH	C2120H		22.23									5.26
C224AHL	C2122H	76.20	44.45	25.22	11.10	53.5	57.5	35.7	5.60	127.0/28864	160.9	8.26
C232A	C2160		28.58									8.15
C232AL	C2162	101.60	57.15	31.75	14.27	64.8	69.6	47.8	6.40	226.8/51545	278.9	13.00
C232AH	C2160H		28.58									9.06
C232AHL	C2162H	101.60	57.15	31.75	14.27	68.2	73.0	47.8	7.20	226.8/51545	285.8	13.84

Lumber conveyor chains & attachments

Förderketten für die Holzindustrie & Anbauteile

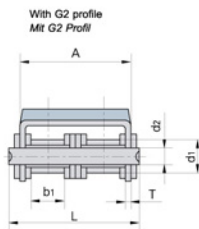
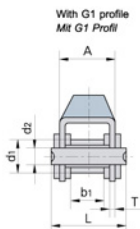
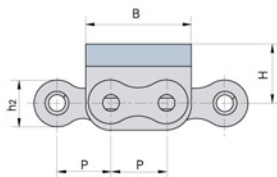


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter	
	Teilung	Rollen-durchmesser	Innere Breite	Boizen-durchmesser	Boizen-länge	Innere Laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht	
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	Q min	Q ₀	q	
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m	
81X	66.27	23.00	27.00	11.10	49.0	53.5	28.50	4.00	106.7/24250	128.9	3.78
81XH	66.27	23.00	27.78	11.10	60.7	65.1	31.35	7.94/5.55	151.9/34523	175.7	5.88
81XHE	66.27	22.20	27.00	11.10	59.5	63.0	28.50	6.30	83.3/18927	89.1	5.09
81XF14	66.27	23.00	27.00	11.10	50.8	53.8	28.70	4.00	85.5/19426	91.4	3.78
81XHH	66.27	23.00	27.78	11.10	65.6	70.0	31.35	7.94	191.1/43432	212.6	6.70
81XHS	66.27	23.00	27.00	11.10	63.6	68.0	31.80	7.60	152.0/34545	177.2	6.55
500R	50.00	25.40	25.40	14.63	52.0	56.4	40.00	5.00	100.0/22727	114.5	7.13
441.100R	100.00	25.40	25.40	14.63	52.0	56.4	40.00	5.00	100.0/22727	114.5	5.15



Donghua Chain No. Donghua Ketten Nr.	P	F ₁	F ₂	G	h ₄
	mm	mm	mm	mm	mm
81XF1(RT)	66.27	17.5	21.8	58.0	23.85

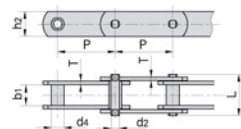
Roller chain with vulcanised elastomer profiles *Rollenketten mit aufvulkanisiertem Gummiprofil*



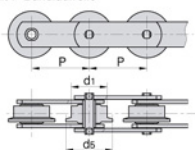
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate and attachment dimension						Ultimate tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Laschen- und Befestigungsglaschen-abmessungen						Min. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	h2 max	A	B	H	T	Q min	q	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
08B-G1	12.700	8.51	7.75	4.45	20.0	11.8	14.6	24.2	12.3	1.60	18.0/4091	1.19	
08B-G2	12.700	8.51	7.75	4.45	34.3	11.8	28.4	24.2	12.3	1.50	32.0/7273	2.07	
10A-G1	15.875	10.16	9.40	5.08	24.5	15.09	17.5	31.0	17.0	1.60	21.8/4953	1.70	
10B-G1	15.875	10.16	9.65	5.08	23.2	14.7	16.8	30.0	17.0	1.60	19.0/4318	1.62	
10B-G2	15.875	10.16	9.65	5.08	39.7	14.7	33.3	30.0	17.0	1.50	44.5/10114	2.56	
12B-G1	19.050	12.07	11.68	5.72	25.7	16.0	19.6	36.0	21.0	1.85	29.0/6591	2.01	
12B-G2	19.050	12.07	11.68	5.72	45.3	16.0	39.1	36.0	16.0	1.85	57.8/13136	3.21	
12A-G1	19.050	11.91	12.57	5.94	29.9	18.0	21.4	37.1	21.0	1.85	31.8/7153	2.55	
12AF1-G1	19.050	11.91	17.00	5.94	34.0	18.0	26.0	36.0	16.0	1.85	31.8/7153	2.62	
16A-G1	25.400	15.88	15.75	7.92	37.2	24.0	27.5	46.0	20.0	2.42	42.0/9545	3.97	
16A-G2	25.400	15.88	15.75	7.92	68.0	24.0	57.2	46.0	20.0	2.42	84/18896	7.27	
16B-G1	25.400	15.88	17.02	8.28	39.7	21.0	29.1	49.0	21.4	1.60	58.0/13047	3.83	
20A-G1	31.750	19.05	18.90	9.53	46.8	30.0	34.0	57.6	28.0	3.10	86.7/19503	6.15	
20B-G1	31.750	19.05	19.56	10.19	48.0	26.4	36.0	57.0	27.0	3.50	85.0/19318	6.19	
24B-G1	38.100	25.40	25.40	14.63	61.6	33.2	47.0	72.6	34.0	4.50	160.0/36363	11.25	

Conveyor chains (M series) Förderketten (M Serie)

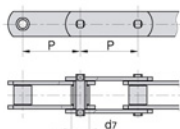
1. without rollers
1. ohne Rollen



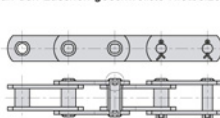
4. with F flanged rollers type
4. mit F-Bundlaufrolle



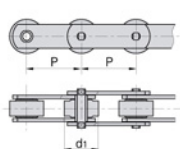
2. with S small rollers type
2. mit S-Schornrollen



5. Welded pins with plates
5. an den Laschen geschweißte Nietbolzen



3. with P large rollers type
3. mit P-Laufrollen



ISO Chain No. ISO Ketten Nr.	Pitch Teilung								Roller diameter Rollen-durchmesser		Bush diameter Buchsen-durchmesser	
	P mm								d1 max mm	d7 max mm	d5 max mm	d4 max mm
M20	*40.0	50.0	63.0	80.0	100.0	125.0	160.0		25.0	12.5	32.0	9.0
M28	*50.0	63.0	80.0	100.0	125.0	160.0	200.0		30.0	15.0	36.0	10.0
M40	63.0	80.0	100.0	125.0	160.0	200.0	250.0		36.0	18.0	42.0	12.5
M56	*63.0	80.0	100.0	125.0	160.0	200.0	250.0		42.0	21.0	50.0	15.0
M80	80.0	100.0	125.0	160.0	200.0	250.0	315.0		50.0	25.0	60.0	18.0
M112	*80.0	100.0	125.0	160.0	200.0	250.0	315.0	400.0	60.0	30.0	70.0	21.0
M160	*100.0	125.0	160.0	200.0	250.0	315.0	400.0	500.0	70.0	36.0	85.0	25.0
M224	*125.0	160.0	200.0	250.0	315.0	400.0	500.0	630.0	85.0	42.0	100.0	30.0
M315	*160.0	200.0	250.0	315.0	400.0	500.0	630.0		100.0	50.0	120.0	36.0
M450	200.0	250.0	315.0	400.0	500.0	630.0	800.0		120.0	60.0	140.0	42.0

ISO Chain No. ISO Ketten Nr.	Width between inner plates Innere Breite	Pin diameter Bolzen- durchmesser	Pin length Bolzen- länge	Plate depth Laschen- höhe	Plate thickness Laschen- dicke	Ultimate tensile strength Min. Bruchkraft	Average tensile strength Durchschn. Bruchkraft
	b1 min mm	d2 max mm	L max mm	h2 max mm	T max mm	Q min kN/LB	Q0 kN
M20	16.0	6.0	35.0	19.0	2.5	20.0/4545	25.0
M28	18.0	7.0	40.0	21.0	3.0	28.0/6364	35.0
M40	20.0	8.5	45.0	26.0	3.5	40.0/9091	50.0
M56	24.0	10.0	52.0	31.0	4.0	56.0/12727	70.0
M80	28.0	12.0	62.0	36.0	5.0	80.0/18182	100.0
M112	32.0	15.0	73.0	41.0	6.0	112.0/25454	140.0
M160	37.0	18.0	85.0	51.0	7.0	160.0/36364	200.0
M224	43.0	21.0	98.0	62.0	8.0	224.0/50909	280.0
M315	48.0	25.0	112.0	72.0	10.0	315.0/71591	393.7
M450	56.0	30.0	135.0	82.0	12.0	450.0/102272	562.5

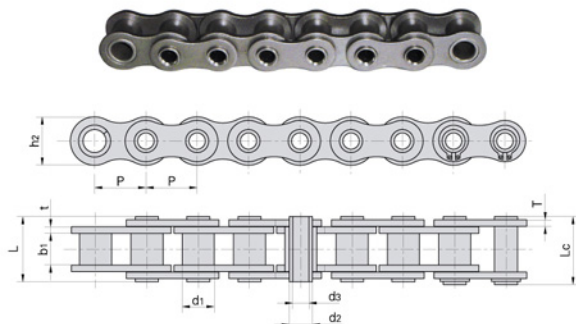
*Chain has bush and small roller only

*Ketten nur mit Buchsen und Schornrollen.

www.dhchain.com

Hollow pin chains

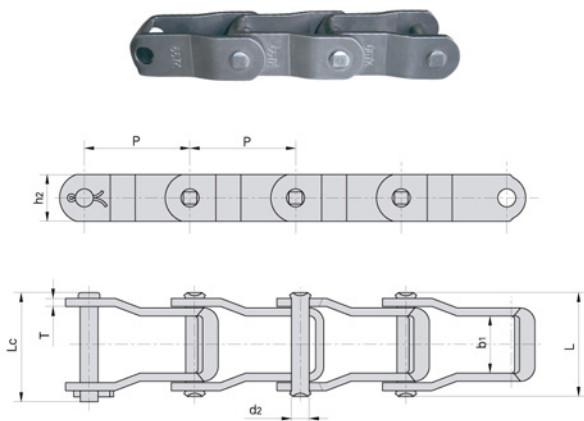
Ketten mit Hohlbolzen



Donghua Chain No. Donghua Ketten Nr.	Pitch	Bush diameter	Width between inner plates	Pin diameter		Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Buchsen-durch-messer	Innere Breite	Bolzen-durch-messer		Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	d3 min	L max	Lc max	h2 max	t/T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
08BHPF	12.700	8.51	7.75	6.55	4.50	16.4	17.6	11.80	1.6/1.3	11.1/2523	12.1	0.56
08BHPF5	12.700	8.51	7.75	6.30	4.50	16.8	18.0	12.00	1.60	9.6/2182	10.6	0.62
10BHPF3	15.875	10.16	9.65	7.02	5.13	19.5	20.5	14.70	1.70	10.0/2272	11.5	0.86
10BHPF4	15.875	10.16	9.50	7.20	5.00	19.8	21.3	14.00	2.03/1.6	12.5/2840	14.0	0.82
12BHPF2	19.050	12.07	11.68	8.09	6.00	22.7	23.9	16.10	1.85	14.0/3180	16.0	0.82
12BHPF3	19.050	12.07	11.70	8.22	5.75	23.6	24.9	16.20	2.42/1.85	16.0/3636	18.0	1.14
16BHPF3	25.400	15.88	17.02	11.50	8.20	35.3	37.0	23.20	4.0/3.1	49.0/11136	52.2	2.26
16BHPF4	25.400	11.70	13.50	8.00	4.30	28.9	30.2	21.30	3.00	30.0/6818	33.0	1.81
40HP	12.700	7.95	7.85	5.63	4.00	16.5	17.6	12.00	1.50	11.0/2500	12.2	0.54
08BHPF7	12.700	8.51	9.20	6.55	4.10	17.8	19.0	11.80	1.60	11.1/2523	12.1	0.64
08BHP	12.700	8.51	7.75	6.55	4.50	16.4	17.6	11.80	1.30	11.1/2523	12.1	0.52
50HP	15.875	10.16	9.40	7.03	5.13	20.7	21.9	15.09	2.03	20.0/4545	22.6	0.91
50HPF4	15.875	10.16	8.80	7.03	5.13	19.9	21.1	15.09	2.03	18.0/4180	19.2	0.89
50HP-HP	15.875	10.16	9.40	7.03	5.13	22.6	23.7	15.09	2.42	20.0/4545	22.6	1.02
60HP	19.050	11.91	12.70	8.31	6.00	25.8	26.8	18.00	2.42	24.0/5455	26.9	1.29
60HPF1	19.050	11.91	12.70	8.31	5.01	25.5	26.8	18.00	2.42	28.0/6364	30.9	1.37
80HP	25.400	15.88	15.75	11.40	8.05	32.5	33.8	24.00	3.25	50.0/11364	52.0	2.26
80HPF1	25.400	11.70	13.50	7.80	4.00	27.0	28.4	21.50	2.42	27.44/6236	29.3	1.50
80HPF2	25.400	15.88	15.75	11.40	8.40	32.5	33.8	24.00	3.25	45.0/10227	48.0	2.23
80H-HP	25.400	15.88	15.75	11.40	8.05	35.7	37.0	24.00	4.00	50.0/11364	52.0	2.63
80HPF3	25.400	15.88	15.88	11.40	7.96	32.4	33.8	23.24	3.25	50.0/11364	52.0	2.26
80HPF4	25.400	11.70	13.50	7.80	4.10	29.0	30.5	21.50	3.00	40.0/9091	43.2	1.77
HB41.75F5	41.750	17.11	19.90	14.11	10.30	39.0	40.4	25.26	4.00	49.0/11136	53.9	2.11
A2080HP	50.800	15.88	15.75	11.40	8.05	32.4	33.8	24.00	3.25	42.3/9615	46.1	1.60

Steel pintle chains

Stahlbolzenketten



Donghua Chain No. Donghua Ketten Nr.	Pitch	Width between inner plates	Pin diameter	Pin length		Plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	b1 min	d2 max	L max	Lc max	h2 max	T	Q min kN/LB	Q0	q
	mm	mm	mm	mm	mm	mm	mm		kN	kg/m
662	42.27	22.9	7.19	41.2	44.2	18.8	3.2	37.80/8591	41.5	1.63
667H	58.75	25.4	7.94	43.7	46.7	22.2	3.2	42.30/9614	46.5	1.87
667X	57.15	26.6	11.10	50.2	55.0	23.8	4.3	66.70/15159	73.3	2.98
667XH	57.15	27.4	11.91	58.0	62.0	27.3	5.7	124.50/28295	136.9	4.34
667K	57.15	27.4	11.10	55.5	60.0	27.3	5.1	89.00/20227	97.9	3.91
667J	57.15	26.6	9.53	50.2	55.0	27.3	4.3	62.28/14155	68.5	2.81
88K	66.27	27.4	11.10	55.5	60.0	27.3	5.1	89.00/20227	97.9	3.73
88C	66.27	31.4	12.70	64.6	69.0	28.9	6.4	133.36/30309	146.6	5.17

Leaf chains Flyerketten

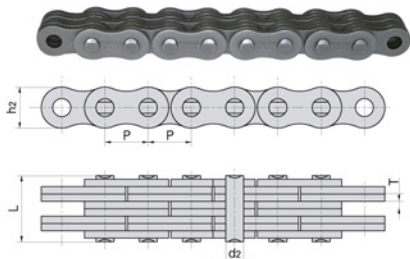
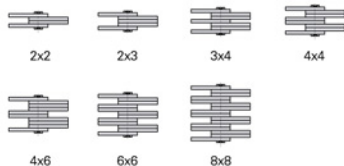
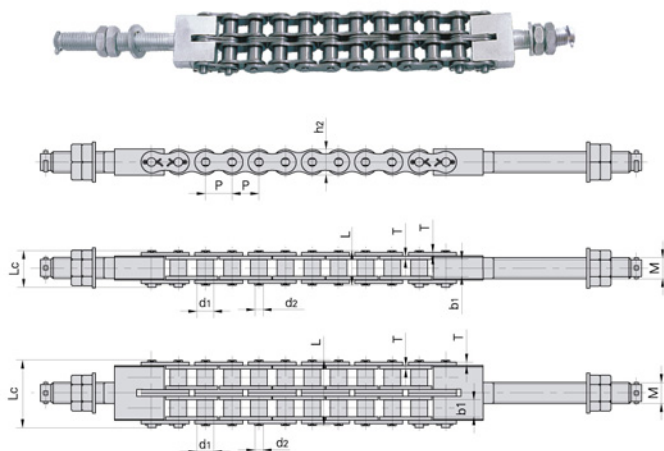


Plate lacing
Laschenkombination



ISO Chain No. ISO Ketten Nr.	ANSI Chain No. ANSI Ketten Nr.	Pitch	Plate lacing	Plate depth	Plate thickness	Pin diameter	Pin length	Ultimate tensile strength	Average tensile strength	Weight per meter
		Teilung	Laschenkombination	Laschenhöhe	Laschenstärke	Bolzen-durchmesser	Bolzenlänge	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
		P		h ₂ max	T max	d ₂ max	L max	Q min	Q ₀	q
		mm		mm	mm	mm	mm	kN/LB	kN	kg/m
LH0822	BL422	12.7	2 × 2	12.07	2.08	5.09	11.05	22.2/5045	27.6	0.64
LH0823	BL423		2 × 3				13.16	22.2/5045	27.6	0.80
LH0834	BL434		3 × 4				17.40	33.4/7591	41.4	1.12
LH0844	BL444		4 × 4				19.51	44.5/10114	56.0	1.28
LH0846	BL446		4 × 6				23.75	44.5/10114	56.0	1.60
LH0866	BL466		6 × 6				27.99	66.7/15159	81.7	1.92
LH0888	BL488		8 × 8				36.45	89.0/20227	109.4	2.56
LH1022	BL522	15.875	2 × 2	15.09	2.44	5.96	12.90	33.4/7591	43.1	0.88
LH1023	BL523		2 × 3				15.37	33.4/7591	43.1	1.10
LH1034	BL534		3 × 4				20.32	48.9/11114	65.6	1.50
LH1044	BL544		4 × 4				22.78	66.7/15159	84.5	1.80
LH1046	BL546		4 × 6				27.74	66.7/15159	84.5	2.20
LH1066	BL566		6 × 6				32.69	100.1/22750	125.1	2.65
LH1088	BL588		8 × 8				42.57	133.4/30318	169.5	3.50
LH1222	BL622	19.05	2 × 2	18.11	3.30	7.94	17.37	48.9/11114	63.6	1.45
LH1223	BL623		2 × 3				20.73	48.9/11114	63.6	1.80
LH1234	BL634		3 × 4				27.43	75.6/17181	102.8	2.50
LH1244	BL644		4 × 4				30.78	97.9/22250	120.9	2.90
LH1246	BL646		4 × 6				37.49	97.9/22250	120.9	3.60
LH1266	BL666		6 × 6				44.20	146.8/33364	190.8	4.30
LH1288	BL688		8 × 8				57.61	195.7/44477	238.8	5.80
LH1622	BL822	25.4	2 × 2	24.13	4.09	9.54	21.34	84.5/19204	108.2	2.20
LH1623	BL823		2 × 3				25.48	84.5/19204	108.2	2.70
LH1634	BL834		3 × 4				33.76	129.0/29318	170.0	3.80
LH1644	BL844		4 × 4				37.90	169.0/38409	214.6	4.30
LH1646	BL846		4 × 6				46.18	169.0/38409	214.6	5.40
LH1666	BL866		6 × 6				54.46	253.6/57636	324.5	6.50
LH1688	BL888		8 × 8				71.02	338.1/76841	432.7	8.60

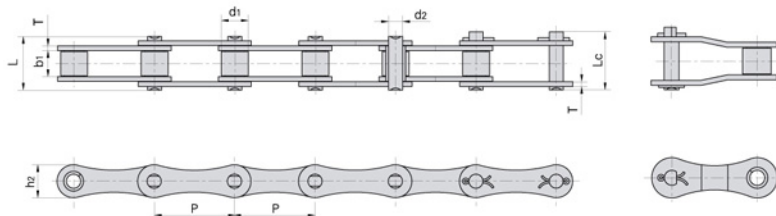
Car parking chains Ketten für den Autoparklift



	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Inner plate depth	Plate thickness	Bolt type	Ultimate tensile strength	Average tensile strength	Weight per meter	
Donghua Chain No. Donghua Ketten Nr.	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Innen-laschen-höhe	Laschen-dicke	Schraub-bolzentyp	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht	
	P	d1	b1	d2	L	Lc	h2	T	M	Q min	Q0	q
	mm	max mm	min mm	max mm	max mm	max mm	max mm	max mm	mm	kN/LB	kN	kg/m
16ALT-1	25.40	15.88	15.75	7.92	32.7	36.5	24.0	3.25	M20	71.55/16261	81.8	2.60
16ALT-2	25.40	15.88	15.75	7.92	62.7	65.8	24.0	3.25	M20	143.10/32523	166.3	5.15
20ALT-1	31.75	19.05	18.90	9.53	40.4	44.7	30.0	4.00	M24	107.85/24511	118.6	3.91
20ALT-2	31.75	19.05	18.90	9.53	76.4	80.5	30.0	4.00	M24	215.70/49023	234.4	7.80
20ALT-3	31.75	19.05	18.90	9.53	112.2	116.3	30.0	4.00	M24	323.55/73534	351.6	11.77
24ALT-1	38.10	22.23	25.22	11.10	50.3	54.3	35.7	4.80	M30	149.20/330909	161.1	5.62
24ALT-2	38.10	22.23	25.22	11.10	95.8	99.7	35.7	4.80	M30	298.40/67818	322.2	11.70

S type steel agricultural chains

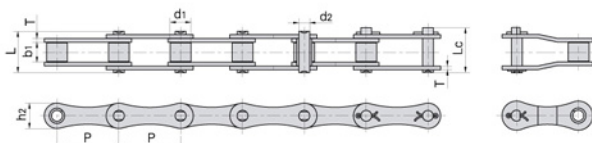
Landmaschinenketten S-Typ



Donghua Chain No. Donghua Ketten Nr.	Pitch Teilung P	Roller diameter Rollen-durchmesser d1 max	Width between inner plates Innere Breite b1 min	Pin diameter Bolzen-durchmesser d2 max	Pin length Bolzen-länge L max Lc max		Inner plate depth Laschen-höhe h2 max	Plate thickness Laschen-dicke t/T max	Ultimate tensile strength Min. Bruchkraft Q min	Average tensile strength Durchschn. Bruchkraft Q0	Weight per meter Gewicht q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
S32	29.21	11.43	15.88	4.45	26.7	28.8	13.2	1.8	8.0/1818	21.6	0.86
S32V	29.21	11.43	15.88	5.08	27.3	29.7	13.5	2.1	25.0/5680	27.0	0.96
S42	34.93	14.27	19.05	7.00	34.3	37.0	19.8	2.8	27.0/6136	50.8	1.60
S45	41.40	15.24	22.23	5.72	37.7	40.4	17.3	2.8	18.0/4091	36.1	1.66
S51	38.10	15.24	16.00	5.72	30.9	33.8	17.3	2.8	28.0/6364	30.8	1.48
S52L	38.10	15.24	16.40	5.72	30.9	33.8	16.5	2.5	29.2/6636	32.2	1.36
S52LV	38.10	15.88	17.80	6.94	33.8	37.0	16.7	3.0	30.0/6818	32.5	1.58
S52	38.10	15.24	22.23	5.72	37.7	40.4	17.3	2.8	18.0/4091	36.1	1.68
S5V	41.40	17.90	22.23	8.22	39.3	42.4	20.0	3.0	42.0/9546	45.0	2.22
S5VF1	41.40	17.90	22.23	8.22	39.3	42.4	21.4	3.0	45.0/10227	73.1	2.32
S55	41.40	17.78	22.23	5.72	37.7	40.4	17.3	2.8	18.0/4091	36.1	1.80
S55R	41.40	17.78	22.23	8.90	41.0	44.0	22.4	3.5	45.0/10227	73.1	2.49
S55RH	41.40	17.78	22.23	8.90	43.2	46.4	22.4	4.0	65.0/14772	84.5	2.74
S55RHF1	41.40	25.00	22.23	8.90	43.2	46.4	22.4	4.0	65.0/14772	84.5	2.74
S62	41.91	19.05	26.20	5.72	40.3	43.0	17.3	2.5	26.7/6067	36.1	1.87
S62F5	41.91	19.05	26.20	5.72	40.3	43.0	16.7	2.5	26.7/6067	36.1	2.07
S77	58.34	18.26	22.23	8.90	43.2	46.4	26.2	4.0	45.0/10227	73.1	2.66
S88	66.27	22.86	28.58	8.90	49.8	53.0	26.2	4.0	45.0/10227	73.1	3.25
CA642	41.40	15.88	19.00	8.28	36.1	39.1	21.2	3.0	50.0/11363	55.0	1.98
CA650	50.80	25.00	18.90	9.53	40.4	44.7	25.0	4.0	90.0/20454	95.5	3.49
CA650F2	50.80	20.00	18.90	9.53	40.4	44.7	25.0	4.0	90.0/20454	95.5	2.98
S42F2	34.93	14.27	19.05	7.00	34.3	37.0	19.8	2.5/3.0	27.0/6136	50.8	1.82
S52F10	38.10	14.00	22.00	6.92	36.5	39.1	18.2	2.5	23.5/5283	28.2	1.60
S62F10	41.91	19.05	25.40	5.72	39.4	42.2	17.3	2.5	26.7/6067	36.1	2.04
S62F8	41.91	19.05	27.90	10.00	44.9	49.3	25.0	3.0	45.0/10227	60.0	2.96
CA650F4	50.80	19.05	19.05	5.93	40.4	44.7	25.0	4.0	90/20454	95.5	2.85
CA620F4	42.01	19.05	27.90	10.19	44.9	46.5	25.0	3.0	45/10277	60.0	2.95

A type steel agricultural chains

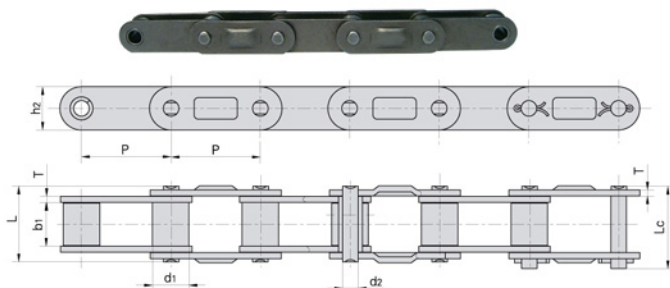
Landmaschinenketten A-Typ



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate dimension		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-abmessungen		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Q min kN/LB	Q0 kN	q kg/m
A550	41.40	16.87	19.81	7.19	35.0	38.0	19.3	2.80	39.10/8886	51.2	1.79
A555	41.40	16.87	12.70	7.19	29.1	32.0	19.3	3.10	39.10/8886	56.0	1.60
A557	41.40	17.78	20.24	8.00	37.4	40.6	23.1	3.10	55.61/12639	74.3	2.45
A620	42.01	17.91	24.51	7.19	41.8	45.2	20.2	3.25	39.10/8886	55.1	2.18

CA type steel agricultural chains

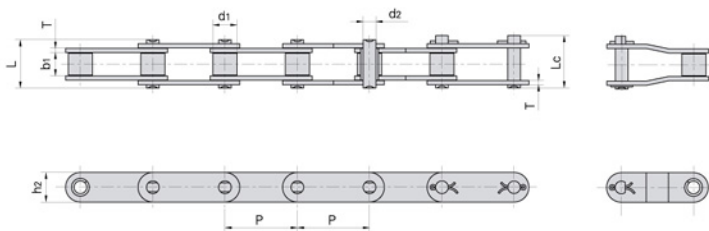
Landmaschinenketten CA-Typ



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate dimension		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-abmessungen		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Q min kN/LB	Q0 kN	q kg/m
CA627	30.00	15.88	19.05	8.28	36.1	39.4	20.5	3.00	50.0/11247	55.0	2.51
CA550D	41.40	16.87	19.81	7.19	35.0	38.0	19.3	2.80	39.10/8886	51.2	1.94
CA555D	41.40	16.87	12.70	7.19	29.1	32.0	19.3	3.10	39.10/8886	56.0	1.72
CA557D	41.40	17.78	20.24	8.00	37.4	40.6	23.1	3.10	55.61/12639	74.3	2.60
CA620D	42.01	17.91	24.51	7.19	41.8	45.2	20.2	3.25	39.10/8886	55.1	2.35

CA type steel agricultural chains

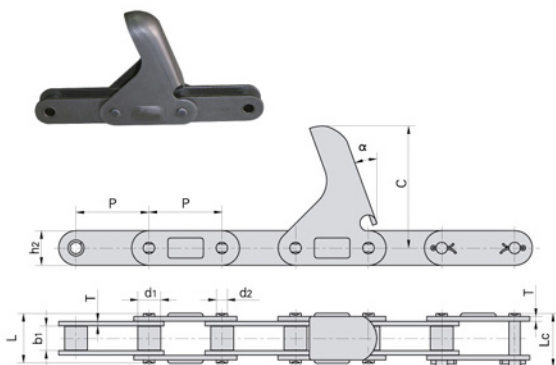
Landmaschinenketten CA-Typ



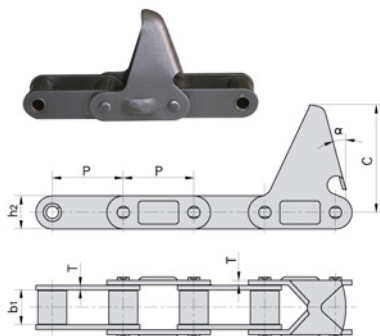
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate dimension		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-abmessungen		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
CA550	41.400	16.87	19.81	7.19	35.0	38.0	19.30	2.80	39.10/8886	51.2	1.94
CA550V	41.400	16.80	19.05	8.28	36.1	39.1	22.00	3.00	55.00/12499	68.7	2.24
CA555	41.400	16.87	12.70	7.19	29.1	32.0	19.30	3.10	39.10/8886	56.0	1.72
CA557	41.400	17.78	20.24	8.00	37.4	40.6	23.10	3.10	55.61/12639	74.3	2.60
CA620	42.010	17.91	24.51	7.19	41.8	45.2	20.20	3.25	39.10/8886	55.1	2.35
CA2060H	38.100	11.91	12.70	5.94	29.2	31.6	18.00	3.25	31.10/6996	40.5	1.45
CA2063H	38.100	11.89	12.70	5.94	29.4	34.2	19.30	3.25	31.28/7109	40.5	1.65
CA550F4	41.400	14.35	20.24	7.14	35.0	38.5	19.05	2.80	50.00/11363	52.0	1.76
CA550F5	41.400	16.66	20.24	7.14	35.0	38.5	19.05	2.80	45.00/10227	52.0	1.97
CAE44151	28.575	15.88	16.20	7.92	33.5	36.9	22.20	3.25	58.80/13363	64.5	2.73
38.4R	38.400	15.88	19.05	6.92	33.8	36.4	17.30	2.50	33.00/7480	41.2	1.70
38.4V	38.400	15.88	18.00	6.92	35.0	38.0	17.30	3.00	40.00/9091	50.0	1.83
38.4VB	38.400	15.88	19.05	8.28	36.1	39.4	20.50	3.00	50.00/11363	62.5	2.17
55VD	41.400	17.90	23.00	8.22	39.3	42.4	20.00	2.80	42.00/9546	45.0	2.34
S62F3	41.910	19.05	25.40	8.00	42.0	44.6	26.00	3.00	47.00/10796	58.7	3.12
CA960	41.400	17.78	22.61	8.90	40.1	43.0	23.10	3.00	66.00/15160	72.6	6.94
CA550VF2	41.400	16.80	19.05	8.28	36.1	38.8	20.00	3.00	55.00/12499	68.7	2.13
CA550H	41.400	16.74	20.00	7.14	36.0	39.1	19.10	3.00	57.82/13000	60.8	2.00

C type steel agricultural chain with attachments

Anbauteile für Landmaschinenketten C-Type



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate dimension				Ultimate tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-abmessungen				Min. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T	C	α	Q min kN/LB	q kg/m
CA2060-C6E	38.1	11.91	12.57	5.94	25.9	28.3	18.0	2.42	63.5	20.0°	31.1/6996	1.40
CA2060H-C6E	38.1	11.91	12.57	5.94	31.0	31.6	18.0	3.25	63.5	22.5°	31.1/6996	1.78



Donghua Chain No. Donghua Ketten Nr.	P	b1	h2	T	C	α
	mm	mm	mm	mm	mm	°
CA550-C6E	41.40	19.81	19.30	2.80	55.6	20°
CA550-C11E	41.40	19.81	19.30	2.80	63.5	15°
CA550-C11EJ	41.40	19.81	19.30	2.80	66.0	17°
CA550-C13E	41.40	19.81	19.30	2.80	92.0	15°
CA550F4-C6E	41.40	20.24	19.05	2.80	55.6	22.5°
CA550-C6EF1	41.40	19.81	19.30	2.80	50.0	15°
CA620-C13E	42.01	24.51	20.20	3.25	92.0	15°