



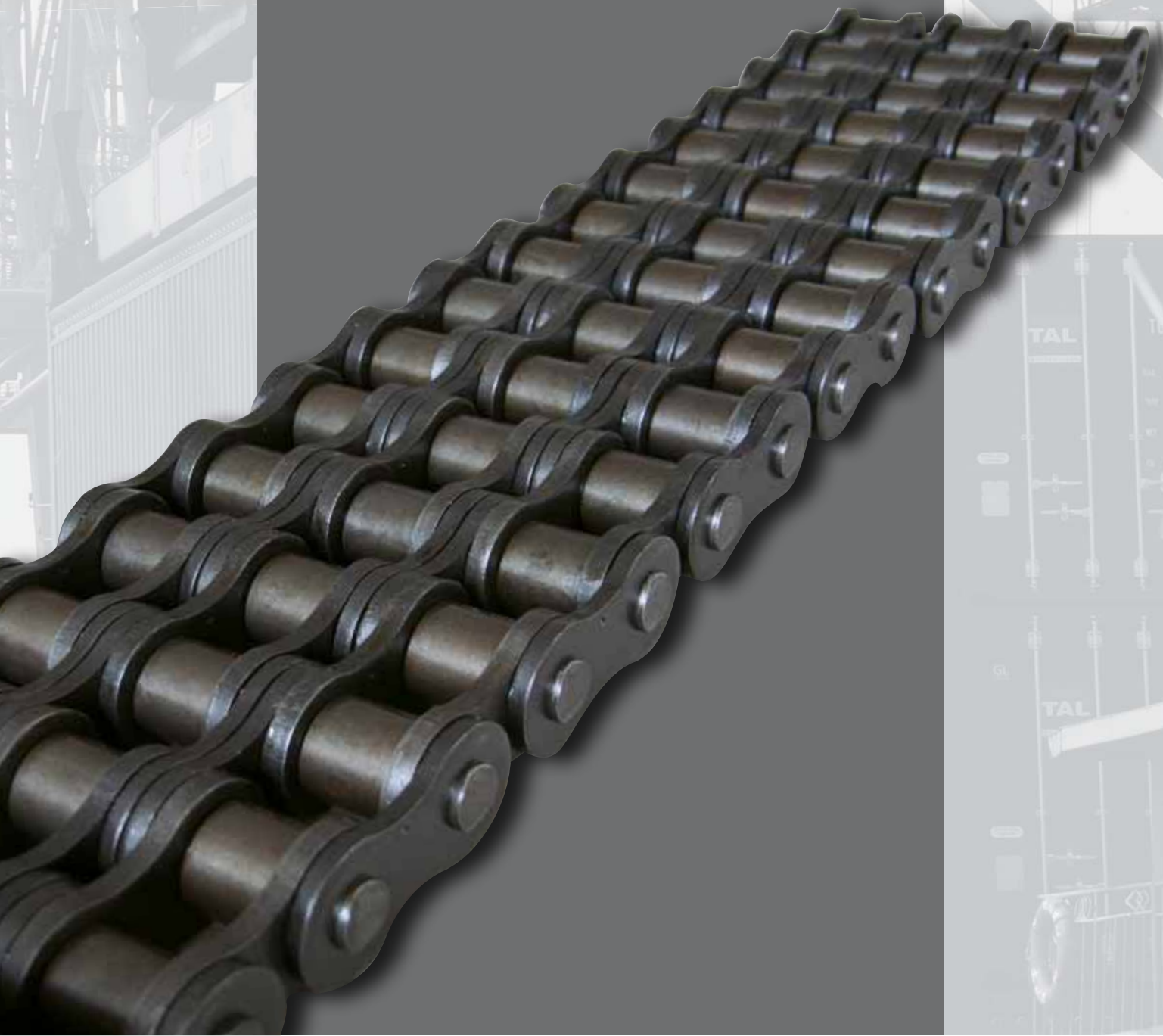
KÖBO-DONGHUA

The Chain People





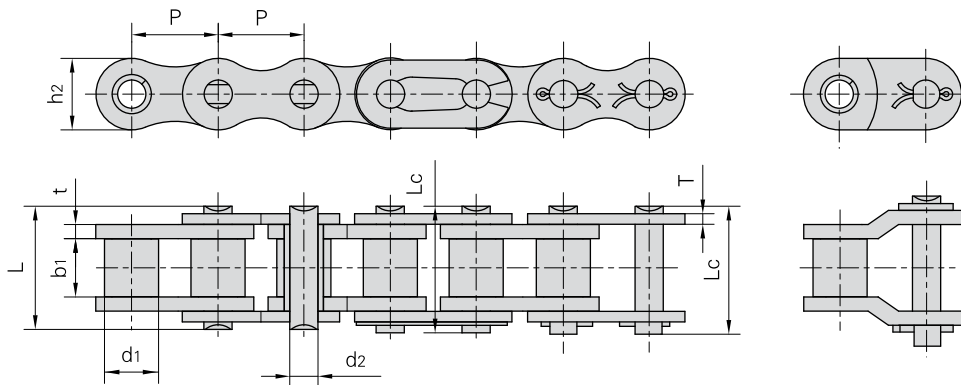
Antriebsketten
Driving chains
Chaînes d'entraînement



Hochleistungsrollenketten (B Serie)

Precision roller chains (B series)

Chaînes à rouleaux de précision (Série B)

 Simplex roller chains
 Einfach-Rollenketten


DIN/ISO Chain No. DIN/ISO 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- 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	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
04B-1	6.000	4.00	2.80	1.85	6.80	7.8	5.00	0.60	3.0/682	3.2	0.11
05B-1	8.000	5.00	3.00	2.31	8.20	8.9	7.10	0.80	5.0/1136	5.9	0.20
*06B-1	9.525	6.35	5.72	3.28	13.15	14.1	8.20	1.30	9.0/2045	10.4	0.41
08B-1	12.700	8.51	7.75	4.45	16.70	18.2	11.80	1.60	18.0/4091	19.4	0.69
10B-1	15.875	10.16	9.65	5.08	19.50	20.9	14.70	1.70	22.4/5091	27.5	0.93
12B-1	19.050	12.07	11.68	5.72	22.50	24.2	16.00	1.85	29.0/6591	32.2	1.15
16B-1	25.400	15.88	17.02	8.28	36.10	37.4	21.00	4.15/3.1	60.0/13636	72.8	2.71
20B-1	31.750	19.05	19.56	10.19	41.30	45.0	26.40	4.5/3.5	95.0/21591	106.7	3.70
24B-1	38.100	25.40	25.40	14.63	53.40	57.8	33.20	6.0/4.8	160.0/36364	178.0	7.10
28B-1	44.450	27.94	30.99	15.90	65.10	69.5	36.70	7.5/6.0	200.0/45455	222.0	8.50
32B-1	50.800	29.21	30.99	17.81	66.00	71.0	42.00	7.0/6.0	250.0/56818	277.5	10.25
40B-1	63.500	39.37	38.10	22.89	82.20	89.2	52.96	8.5/8.0	355.0/80682	394.0	16.35
48B-1	76.200	48.26	45.72	29.24	99.10	107.0	63.80	12.0/10.0	560.0/127272	621.6	25.00
56B-1	88.900	53.98	53.34	34.32	114.6	123.0	77.80	13.5/12.0	850.0/193180	940.0	35.78
64B-1	101.600	63.50	60.96	39.40	130.0	138.5	90.17	15.0/13.0	112.0/254544	1240.0	46.00
72B-1	114.300	72.39	68.58	44.48	147.4	156.4	103.60	17.0/15.0	1400.0/318180	1550.0	60.80

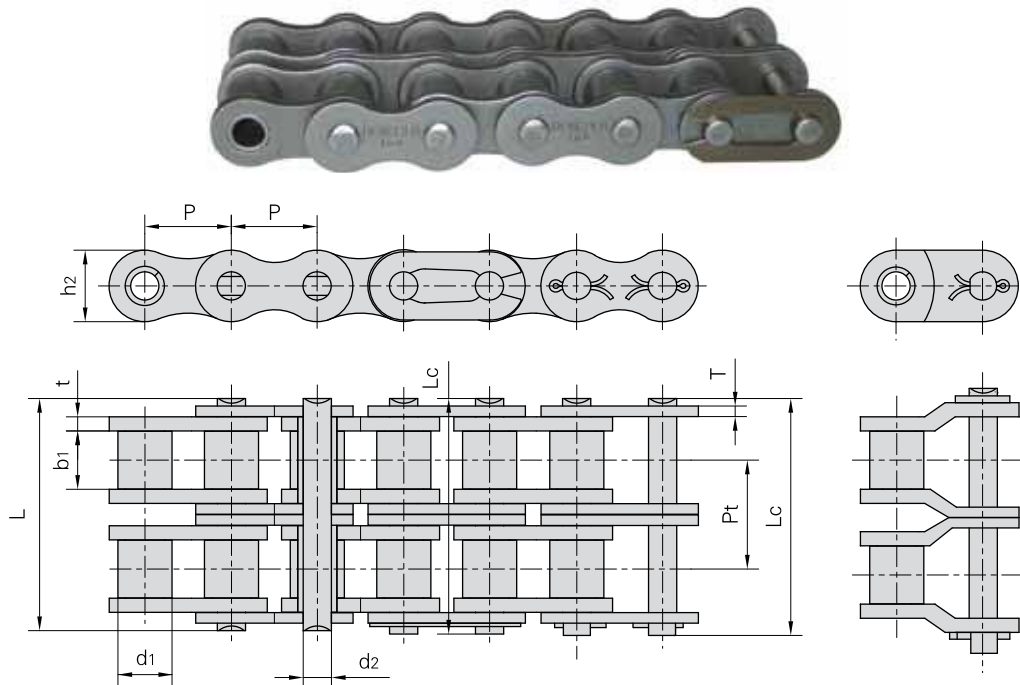
 *Straight side plates
 *Gerade Laschen

Hochleistungsrollenketten (B Serie)

Precision roller chains (B series)

Chaînes à rouleaux de précision (Série B)

Duplex roller chains
 Zweifach-Rollenketten



DIN/ISO 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	L	Lc	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/T max	Pt	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
05B-2	8.000	5.00	3.00	2.31	13.9	14.5	7.10	0.80	5.64	7.8/1773	10.2	0.33
*06B-2	9.525	6.35	5.72	3.28	23.4	24.4	8.20	1.30	10.24	16.9/3841	18.7	0.77
08B-2	12.700	8.51	7.75	4.45	31.0	32.2	11.80	1.60	13.92	32.0/7273	38.7	1.34
10B-2	15.875	10.16	9.65	5.08	36.1	37.5	14.70	1.70	16.59	44.5/10114	56.2	1.84
12B-2	19.050	12.07	11.68	5.72	42.0	43.6	16.00	1.85	19.46	57.8/13136	66.1	2.31
16B-2	25.400	15.88	17.02	8.28	68.0	69.3	21.00	4.15/3.1	31.88	106.0/24091	133.0	5.42
20B-2	31.750	19.05	19.56	10.19	77.8	81.5	26.40	4.5/3.5	36.45	170.0/38636	211.2	7.20
24B-2	38.100	25.40	25.40	14.63	101.7	106.2	33.20	6.0/4.8	48.36	280.0/63636	319.2	13.40
28B-2	44.450	27.94	30.99	15.90	124.6	129.1	36.70	7.5/6.0	59.56	360.0/81818	406.8	16.60
32B-2	50.800	29.21	30.99	17.81	124.6	129.6	42.00	7.0/6.0	58.55	450.0/102273	508.5	21.00
40B-2	63.500	39.37	38.10	22.89	154.5	161.5	52.96	8.5/8.0	72.29	630.0/143182	711.9	32.00
48B-2	76.200	48.26	45.72	29.24	190.4	198.2	63.80	12.0/10.0	91.21	1000.0/227272	1130.0	50.00
56B-2	88.900	53.98	53.34	34.32	221.2	229.6	77.80	13.5/12.0	106.60	1600.0/363635	1760.0	71.48
64B-2	101.600	63.50	60.96	39.40	249.9	258.4	90.17	15.0/13.0	119.89	2000.0/454544	2200.0	91.00
72B-2	114.300	72.39	68.58	44.48	283.7	292.7	103.60	17.0/15.0	136.27	2500.0/568180	2750.0	120.40

*Straight side plates
 *Gerade Laschen

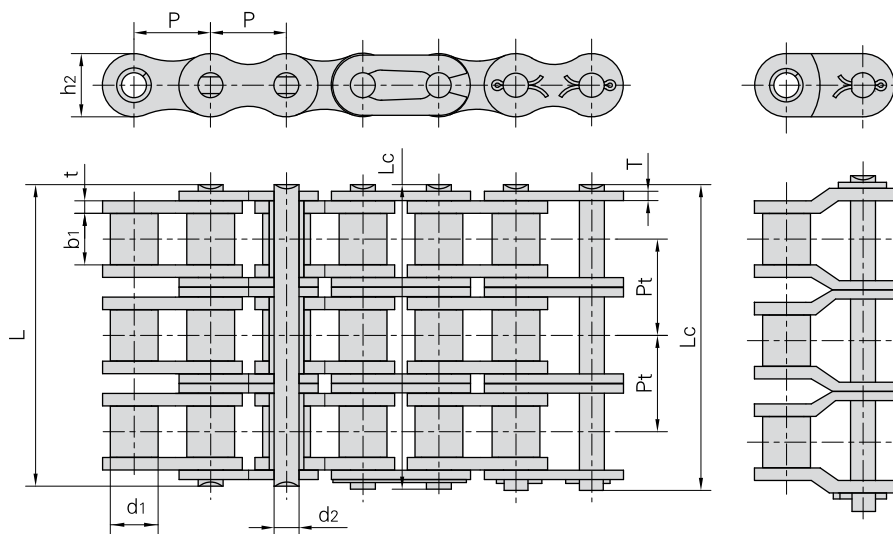
Hochleistungsrollenketten (B Serie)

Precision roller chains (B series)

Chaînes à rouleaux de précision (Série B)

Triplex roller chains
 Dreifach-Rollenketten

Antriebsketten



DIN/ISO 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
	<i>Teilung</i>	<i>Rollen- durch- messer</i>	<i>Innere Breite</i>	<i>Bolzen- durch- messer</i>	<i>Bolzen- länge</i>	<i>Bolzen- länge</i>	<i>Innen- laschen- höhe</i>	<i>Laschen- dicke</i>	<i>Mitten- abstand</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. BruchKraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T max	Pt	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
05B-3	8.000	5.00	3.00	2.31	19.5	20.2	7.10	0.80	5.64	11.1/2523	13.8	0.48
*06B-3	9.525	6.35	5.72	3.28	33.5	34.6	8.20	1.30	10.24	24.9/5659	30.1	1.16
08B-3	12.700	8.51	7.75	4.45	45.1	46.1	11.80	1.60	13.92	47.5/10795	57.8	2.03
10B-3	15.875	10.16	9.65	5.08	52.7	54.1	14.70	1.70	16.59	66.7/15159	84.5	2.77
12B-3	19.050	12.07	11.68	5.72	61.5	63.1	16.00	1.85	19.46	86.7/19705	101.8	3.46
16B-3	25.400	15.88	17.02	8.28	99.8	101.2	21.00	4.15/3.1	31.88	160.0/36364	203.7	8.13
20B-3	31.750	19.05	19.56	10.19	114.2	117.9	26.40	4.5/3.5	36.45	250.0/56818	290.0	10.82
24B-3	38.100	25.40	25.40	14.63	150.1	154.6	33.20	6.0/4.8	48.36	425.0/96591	493.0	20.10
28B-3	44.450	27.94	30.99	15.90	184.2	188.7	36.70	7.5/6.0	59.56	530.0/120454	609.5	24.92
32B-3	50.800	29.21	30.99	17.81	183.2	188.2	42.00	7.0/6.0	58.55	670.0/152273	770.5	31.56
40B-3	63.500	39.37	38.10	22.89	226.8	233.8	52.96	8.5/8.0	72.29	950.0/215909	1092.5	48.10
48B-3	76.200	48.26	45.72	29.24	281.6	289.4	63.80	12.0/10.0	91.21	1500.0/340909	1710.0	75.00
56B-3	88.900	53.98	53.34	34.32	327.8	336.2	77.80	13.5/12.0	106.6	2240.0/545450	2240.0	107.18
64B-3	101.60	63.50	60.96	39.40	369.8	378.3	90.17	15.0/13.0	119.89	3000.0/681820	3300.0	136.00
72B-3	114.30	72.39	68.58	44.48	420.0	429.0	103.60	17.0/15.0	136.27	3750.0/852270	4125.0	180.00

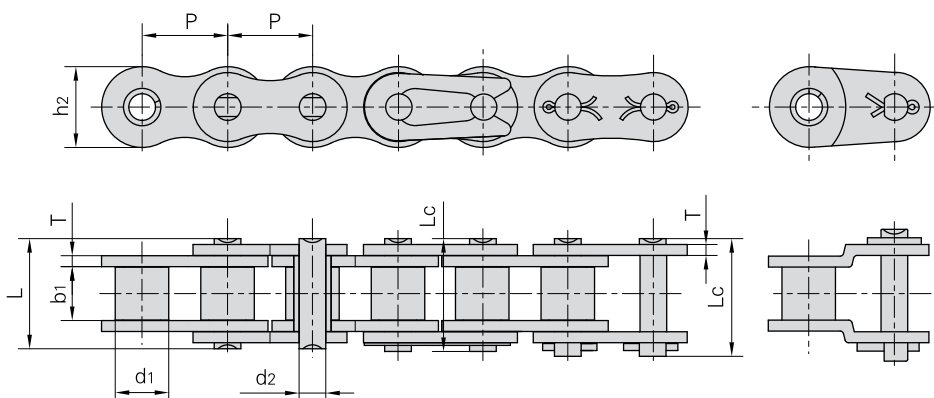
*Straight side plates
 *Gerade Laschen

Hochleistungsrollenketten (A Serie)

Precision roller chains (A series)

Chaînes à rouleaux de précision (Série A)

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
085-1	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.

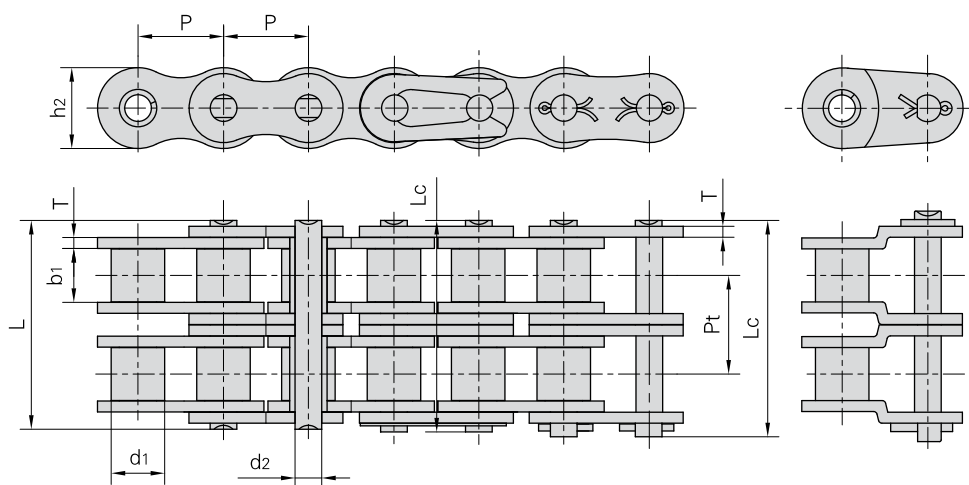
*Buchsenketten: In dieser Tabelle zeigt d1 den Außendurchmesser der Buchsen.

Hochleistungsrollenketten (A Serie)

Precision roller chains (A series)

Chaînes à rouleaux de précision (Série A)

Antriebsketten

 Duplex roller chains & bushing chains
 Zweifach-Rollenketten & Buchsenketten


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
DIN/ISO Ketten Nr.	ANSI Ketten Nr.	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	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
		mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
*04C-2	*25-2	6.350	3.30	3.18	2.31	14.5	15.0	6.00	0.80	6.40	7.00/1591	8.6	0.28
*06C-2	*35-2	9.525	5.08	4.77	3.58	22.5	23.3	9.00	1.30	10.13	15.80/3591	19.7	0.63
085-2	41-2	12.700	7.77	6.25	3.58	25.7	26.9	9.91	1.30	11.95	13.34/3032	16.9	0.81
08A-2	40-2	12.700	7.95	7.85	3.96	31.0	32.2	12.00	1.50	14.38	28.20/6409	35.9	1.12
10A-2	50-2	15.875	10.16	9.40	5.08	38.9	40.4	15.09	2.03	18.11	44.40/10091	58.1	2.00
12A-2	60-2	19.050	11.91	12.57	5.94	48.8	50.5	18.00	2.42	22.78	63.60/14455	82.1	2.92
16A-2	80-2	25.400	15.88	15.75	7.92	62.7	64.3	24.00	3.25	29.29	113.40/25773	141.8	5.15
20A-2	100-2	31.750	19.05	18.90	9.53	76.4	80.5	30.00	4.00	35.76	177.00/40227	219.4	7.80
24A-2	120-2	38.100	22.23	25.22	11.10	95.8	99.7	35.70	4.80	45.44	254.00/57727	314.9	11.70
28A-2	140-2	44.450	25.40	25.22	12.70	103.3	107.9	41.00	5.60	48.87	344.80/78364	427.5	15.14
32A-2	160-2	50.800	28.58	31.55	14.27	123.3	128.1	47.80	6.40	58.55	453.60/103091	562.4	20.14
36A-2	180-2	57.150	35.71	35.48	17.46	138.6	144.4	53.60	7.20	65.84	560.50/127386	695.0	29.22
40A-2	200-2	63.500	39.68	37.85	19.85	151.9	158.8	60.00	8.00	71.55	707.60/160818	877.4	32.24
48A-2	240-2	76.200	47.63	47.35	23.81	183.4	190.8	72.39	9.50	87.83	1020.60/213955	1255.3	45.23

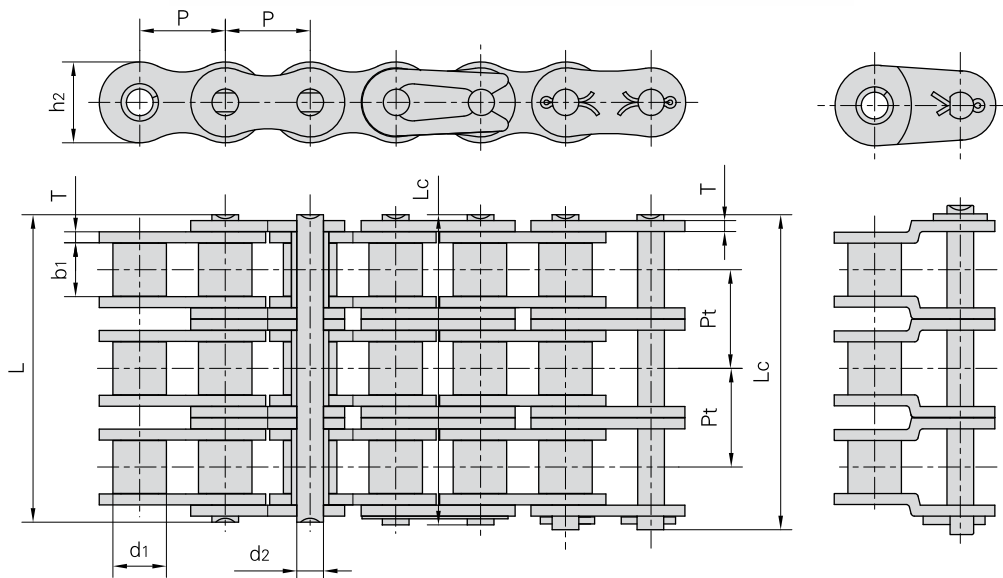
*Bushing chain: d1 in the table indicate the external diameter of the bushing.
 *Buchsenketten: In dieser Tabelle zeigt d1 den Außendurchmesser der Buchsen.

Hochleistungsrollenketten (A Serie)

Precision roller chains (A series)

Chaînes à rouleaux de précision (Série A)

Triplex roller chains & bushing chains
 Dreifach-Rollenketten & Buchsenketten



DIN/ISO Chain No.	ANSI Chain No.	Pitch <i>Teilung</i>	Roller diameter <i>Rollen-durchmesser</i>	Width between inner plates <i>Innere Breite</i>	Pin diameter <i>Bolzen-durchmesser</i>	Pin length <i>Bolzen-länge</i>		Inner plate depth <i>Innen-laschen-höhe</i>	Plate thickness <i>Laschen-dicke</i>	Transverse pitch <i>Mitten-abstand</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	Pt	Q min	Q0	q
		mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
*04C-3	*25-3	6.350	3.30	3.18	2.31	21.0	21.5	6.00	0.80	6.40	10.5/2386	12.6	0.44
*06C-3	*35-3	9.525	5.08	4.77	3.58	32.7	33.5	9.00	1.30	10.13	23.7/5386	28.6	1.05
08A-3	40-3	12.700	7.95	7.85	3.96	45.4	46.6	12.00	1.50	14.38	42.3/9614	50.0	1.90
10A-3	50-3	15.875	10.16	9.40	5.08	57.0	58.5	15.09	2.03	18.11	66.6/15136	77.8	3.09
12A-3	60-3	19.050	11.91	12.57	5.94	71.5	73.3	18.00	2.42	22.78	95.4/21682	111.1	4.54
16A-3	80-3	25.400	15.88	15.75	7.92	91.7	93.6	24.00	3.25	29.29	170.1/38659	198.4	7.89
20A-3	100-3	31.750	19.05	18.90	9.53	112.2	116.3	30.00	4.00	35.76	265.5/60341	309.6	11.77
24A-3	120-3	38.100	22.23	25.22	11.10	141.4	145.2	35.70	4.80	45.44	381.0/86591	437.2	17.53
28A-3	140-3	44.450	25.40	25.22	12.70	152.2	156.8	41.00	5.60	48.87	517.2/117545	593.3	22.20
32A-3	160-3	50.800	28.58	31.55	14.27	181.8	186.6	47.80	6.40	58.55	680.4/154636	780.6	30.02
36A-3	180-3	57.150	35.71	35.48	17.46	204.4	210.2	53.60	7.20	65.84	840.7/191068	983.6	38.22
40A-3	200-3	63.500	39.68	37.85	19.85	223.5	230.4	60.00	8.00	71.55	1061.4/241227	1217.8	49.03
48A-3	240-3	76.200	47.63	47.35	23.81	271.3	278.6	72.39	9.50	87.83	1530.9/347932	1756.5	71.60

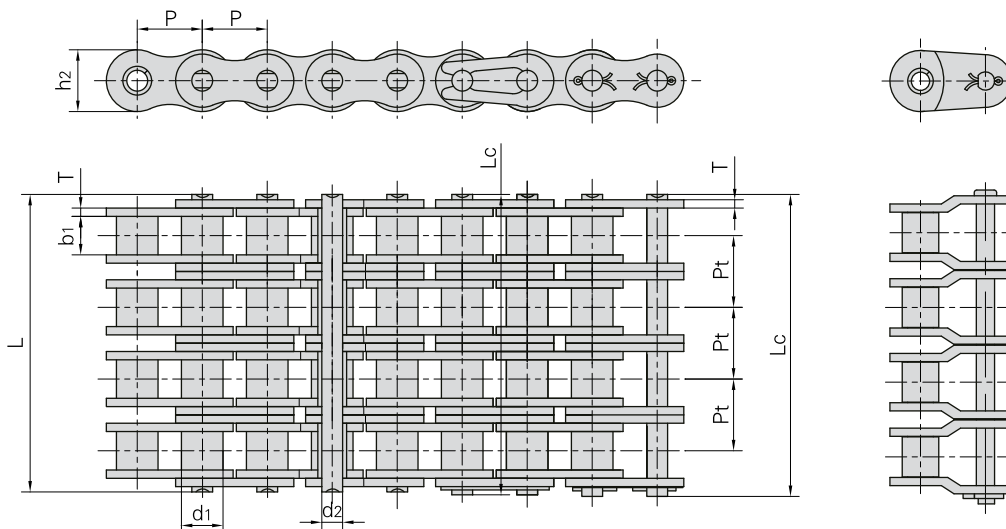
*Bushing chain: d1 in the table indicate the external diameter of the bushing.
 *Buchsenketten: In dieser Tabelle zeigt d1 den Außendurchmesser der Buchsen.

Hochleistungsrollenketten (A Serie)

Precision roller chains (A series)

Chaînes à rouleaux de précision (Série A)

Antriebsketten

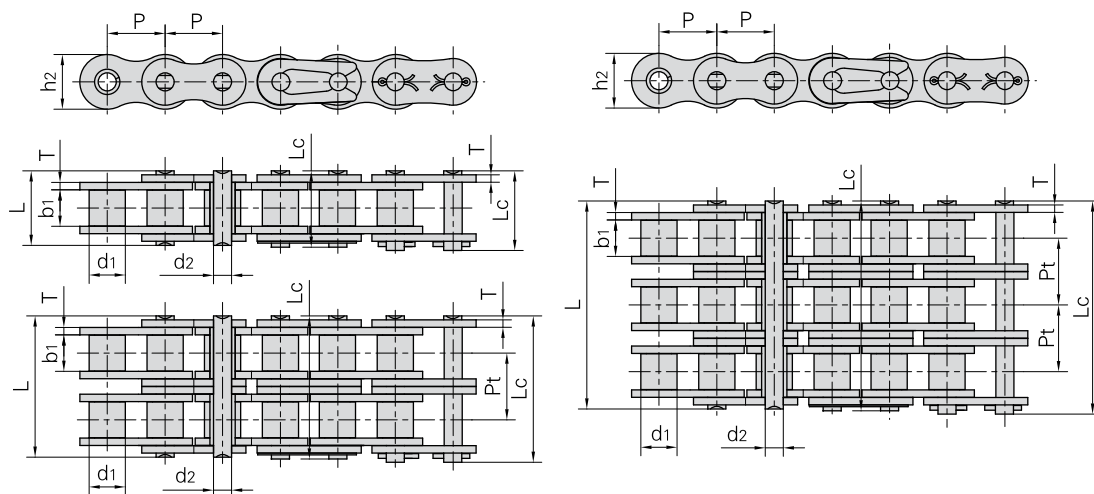
 Multiple strand roller chains
 Mehrfach-Rollenketten


Donghua Chain No.	ANSI Chain No.	Pitch <i>Teilung</i>	Roller diameter <i>Rollen-durchmesser</i>	Width between inner plates <i>Innere Breite</i>	Pin diameter <i>Bolzen-durchmesser</i>	Pin length		Inner plate depth <i>Innen-laschen-höhe</i>	Plate thickness <i>Laschen-dicke</i>	Transverse pitch <i>Mitten-abstand</i>	Ultimate tensile strength <i>Min. Bruchkraft</i>	Average tensile strength <i>Durchschn. Bruchkraft</i>	Weight per meter <i>Gewicht</i>
						<i>L max</i>	<i>Lc max</i>						
<i>Donghua Ketten Nr.</i>	<i>ANSI Ketten Nr.</i>	P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	T max mm	Pt mm	Q min kN/LB	Q0 kN	q kg/m
08A-4	40-4	12.700	7.95	7.85	3.96	59.8	61.0	12.00	1.50	14.38	56.4/12687	62.04	2.57
10A-4	50-4	15.875	10.16	9.40	5.08	75.1	76.6	15.09	2.03	18.11	88.8/19976	97.68	4.30
12A-4	60-4	19.050	11.91	12.57	5.94	94.4	96.1	18.00	2.42	22.78	127.2/28614	139.92	6.21
16A-4	80-4	25.400	15.88	15.75	7.92	121.0	124.4	24.00	3.25	29.29	226.8/51020	249.48	10.37
20A-4	100-4	31.750	19.05	18.90	9.53	147.8	152.1	30.00	4.00	35.76	354/79635	389.40	15.60
24A-4	120-4	38.100	22.23	25.22	11.10	187.0	190.8	35.70	4.80	45.44	508/114278	558.80	23.56
08A-5	40-5	12.700	7.95	7.85	3.96	74.2	75.4	12.00	1.50	14.38	70.5/15859	77.55	3.19
10A-5	50-5	15.875	10.16	9.40	5.08	93.2	94.7	15.09	2.03	18.11	111/24970	122.10	5.37
12A-5	60-5	19.050	11.91	12.57	5.94	117.0	118.8	18.00	2.42	22.78	159/35768	174.90	7.75
16A-5	80-5	25.400	15.88	15.75	7.92	149.9	153.7	24.00	3.25	29.29	283.5/63775	311.85	12.96
20A-5	100-5	31.750	19.05	18.90	9.53	183.6	187.9	30.00	4.00	35.76	442.5/99543	486.75	19.46
24A-5	120-5	38.100	22.23	25.22	11.10	232.3	236.1	35.70	4.80	45.44	635/142848	698.50	29.40
08A-6	40-6	12.700	7.95	7.85	3.96	88.5	89.8	12.00	1.50	14.38	84.6/19031	93.06	3.83
10A-6	50-6	15.875	10.16	9.40	5.08	111.3	112.8	15.09	2.03	18.11	133.2/29964	146.52	6.43
12A-6	60-6	19.050	11.91	12.57	5.94	139.8	141.8	18.00	2.42	22.78	190.8/42921	209.80	9.31
16A-6	80-6	25.400	15.88	15.75	7.92	179.2	183.0	24.00	3.25	29.29	340.2/76530	374.22	15.50
20A-6	100-6	31.750	19.05	18.90	9.53	219.4	223.7	30.00	4.00	35.76	531/119452	584.10	23.36
24A-6	120-6	38.100	22.23	25.22	11.10	278.0	282.0	35.70	4.80	45.44	762/171417	838.20	35.30
08A-8	40-8	12.700	7.95	7.85	3.96	117.3	118.5	12.00	1.50	14.38	112.8/25375	124.08	5.11
10A-8	50-8	15.875	10.16	9.40	5.08	147.5	149.0	15.09	2.03	18.11	177.6/39952	195.36	8.59
12A-8	60-8	19.050	11.91	12.57	5.94	185.8	187.6	18.00	2.42	22.78	254.4/57229	279.84	12.37
16A-8	80-8	25.400	15.88	15.75	7.92	237.8	241.6	24.00	3.25	29.29	453.6/102040	498.96	20.67
20A-8	100-8	31.750	19.05	18.90	9.53	290.8	295.1	30.00	4.00	35.76	708/159270	778.80	31.14
24A-8	120-8	38.100	22.23	25.22	11.10	368.8	372.8	35.70	4.80	45.44	1016/228557	1176	47.07

Hochleistungsrollenketten, schwere Ausführung

Heavy duty series roller chains

Chaînes à rouleaux de précision, haute résistance



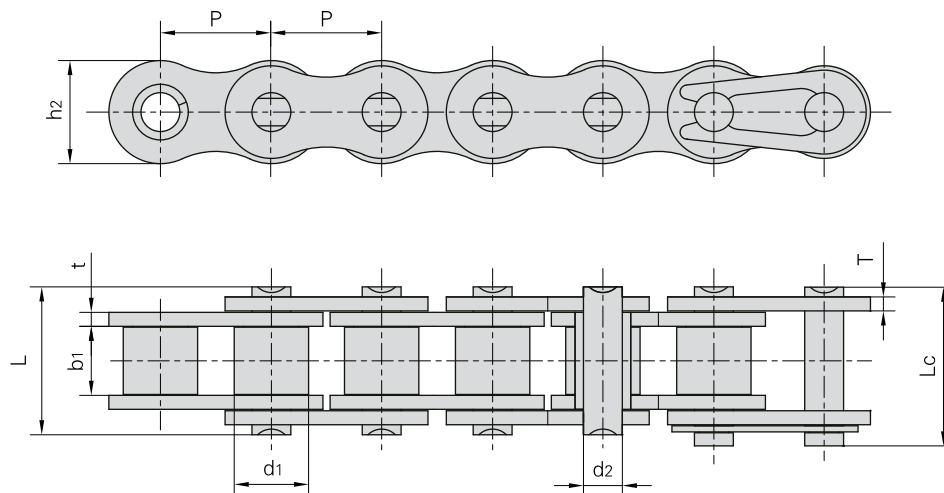
DIN/ISO Chain No.	ANSI Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Transverse pitch	Ultimate tensile strength	Average tensile strength	Weight per meter Gewicht	
		Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	L max	Lc max	Innen-laschen-höhe	Laschen-dicke	Mitten-abstand	Min. Bruchkraft		Durchschn. Bruchkraft
		P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Pt	Q min	Q0		
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
 *Buchsenketten: In dieser Tabelle zeigt d1 den Außendurchmesser der Buchsen.

Hochleistungsrollenketten, schwere Ausführung

Heavy duty series roller chains

Chaînes à rouleaux de précision, haute résistance



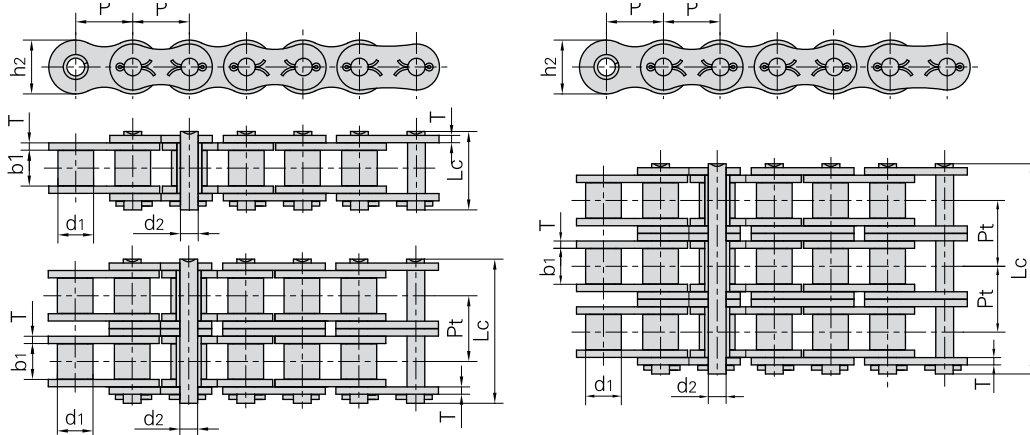
Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Innen-laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
04BH	6.000	4.00	2.80	1.85	8.4	9.4	5.0	0.9	5.0/1136	0.14
*06BH	9.525	6.35	5.72	3.58	14.4	15.4	8.2	1.6	11.25/2557	0.51
08BH	12.700	8.51	7.85	4.45	18.8	19.9	11.8	2.03	20.6/4682	0.79
10BH	15.875	10.16	9.65	5.08	20.2	21.6	14.7	1.85	25.0/5681	1.03
12BH	19.050	12.07	11.68	5.94	25.2	26.8	16.0	2.42	40.0/9091	1.45
12BV	19.050	12.07	11.68	6.10	24.5	26.5	16.0	2.42	36.00/8182	1.43
12BHF2	19.050	12.07	13.50	5.72	28.8	30.3	16.5	2.80	35.0/7954	1.71
16BH	25.400	15.88	17.02	8.90	35.7	38.9	24.1	4.0/3.1	80.0/18182	3.11
24BH	38.100	25.40	25.40	14.63	58.6	63.4	36.2	7.5/6.0	225.0/51136	9.00
24BHF2	38.100	25.40	25.40	14.63	57.8	62.2	37.0	7.2/6.0	225.4/51227	9.10

*straight side plates
 *Gerade Laschen

Hochleistungsrollenketten mit Splinten (A Serie)

Cottered type short pitch precision roller chains (A series)

Chaînes à rouleaux de précision avec goupille fendue (Série A)

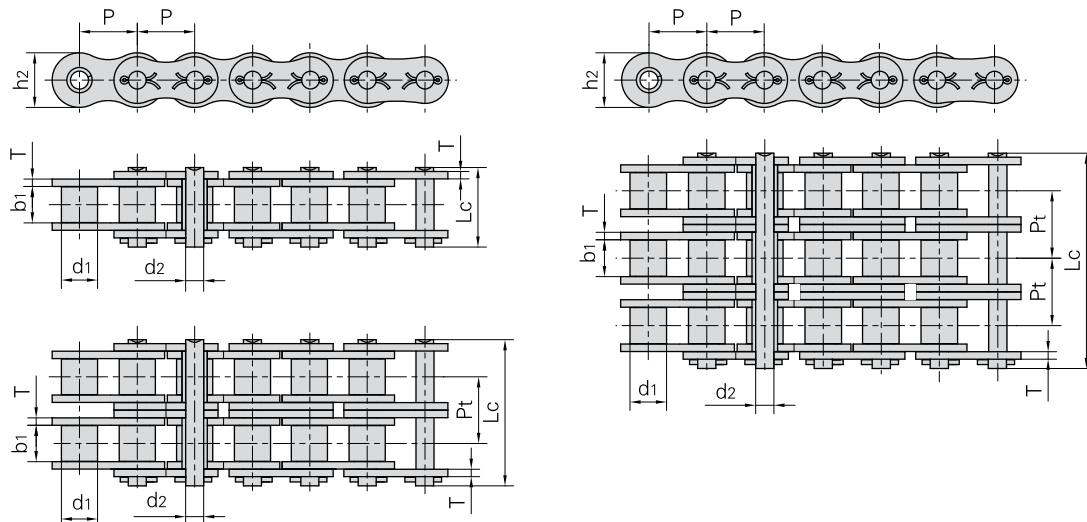


DIN/ISO Chain No.	ANSI Chain No.	Pitch <i>Teilung</i>	Roller diameter <i>Rollen-durchmesser</i>	Width between inner plates <i>Innere Breite</i>	Pin diameter <i>Bolzen-durchmesser</i>	Pin length <i>Bolzen-länge</i>	Inner plate depth <i>Innen-laschen-höhe</i>	Plate thickness <i>Laschen-dicke</i>	Transverse pitch <i>Mitten-abstand</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	Lc max	h2 max	T max	Pt	Q min	Q0	q
		mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
10A-1	50-1	15.875	10.16	9.40	5.08	23.3	15.09	2.03	-	22.2/5045	29.4	1.02
12A-1	60-1	19.050	11.91	12.57	5.94	28.3	18.00	2.42	-	31.8/7227	41.5	1.50
16A-1	80-1	25.400	15.88	15.75	7.92	36.5	24.00	3.25	-	56.7/12886	69.4	2.60
20A-1	100-1	31.750	19.05	18.90	9.53	44.7	30.00	4.00	-	88.5/20114	109.2	3.91
24A-1	120-1	38.100	22.23	25.22	11.10	54.3	35.70	4.80	-	127.0/28864	156.3	5.62
28A-1	140-1	44.450	25.40	25.22	12.70	59.0	41.00	5.60	-	172.4/39182	212.0	7.50
32A-1	160-1	50.800	28.58	31.55	14.27	69.6	47.80	6.40	-	226.8/51545	278.9	10.10
36A-1	180-1	57.150	35.71	35.48	17.46	78.6	53.60	7.20	-	280.2/63682	341.8	13.45
40A-1	200-1	63.500	39.68	37.85	19.85	87.2	60.00	8.00	-	353.8/80409	431.6	16.15
48A-1	240-1	76.200	47.63	47.35	23.81	103.0	72.39	9.50	-	510.3/115977	622.5	23.20
10A-2	50-2	15.875	10.16	9.40	5.08	41.2	15.09	2.03	18.11	44.4/10091	58.1	2.00
12A-2	60-2	19.050	11.91	12.57	5.94	51.1	18.00	2.42	22.78	63.6/14455	82.1	2.92
16A-2	80-2	25.400	15.88	15.75	7.92	65.8	24.00	3.25	29.29	113.4/25773	141.8	5.15
20A-2	100-2	31.750	19.05	18.90	9.53	80.5	30.00	4.00	35.76	177.0/40227	219.4	7.80
24A-2	120-2	38.100	22.23	25.22	11.10	99.7	35.70	4.80	45.44	254.0/57727	314.9	11.70
28A-2	140-2	44.450	25.40	25.22	12.70	107.9	41.00	5.60	48.87	344.8/78364	427.5	15.14
32A-2	160-2	50.800	28.58	31.55	14.27	128.1	47.80	6.40	58.55	453.6/103091	562.4	20.14
36A-2	180-2	57.150	35.71	35.48	17.46	144.4	53.60	7.20	65.84	560.5/127386	695.0	29.22
40A-2	200-2	63.500	39.68	37.85	19.85	158.8	60.00	8.00	71.55	707.6/160818	877.4	32.24
48A-2	240-2	76.200	47.63	47.35	23.81	190.8	72.39	9.50	87.83	1020.6/231955	1255.3	45.23
10A-3	50-3	15.875	10.16	9.40	5.08	59.3	15.09	2.03	18.11	66.6/15136	77.8	3.09
12A-3	60-3	19.050	11.91	12.57	5.94	73.9	18.00	2.42	22.78	95.4/21682	111.1	4.54
16A-3	80-3	25.400	15.88	15.75	7.92	95.1	24.00	3.25	29.29	170.1/38659	198.4	7.89
20A-3	100-3	31.750	19.05	18.90	9.53	116.3	30.00	4.00	35.76	265.5/60341	309.6	11.77
24A-3	120-3	38.100	22.23	25.22	11.10	145.2	35.70	4.80	45.44	381.0/86591	437.2	17.53
28A-3	140-3	44.450	25.40	25.22	12.70	156.8	41.00	5.60	48.87	517.2/117545	593.3	22.20
32A-3	160-3	50.800	28.58	31.55	14.27	186.6	47.80	6.40	58.55	680.4/154636	780.6	30.02
36A-3	180-3	57.150	35.71	35.48	17.46	210.2	53.60	7.20	65.84	840.7/191068	983.6	38.22
40A-3	200-3	63.500	39.68	37.85	19.85	230.4	60.00	8.00	71.55	1061.4/241227	1217.8	49.03
48A-3	240-3	76.200	47.63	47.35	23.81	278.6	72.39	9.50	87.83	1530.9/347932	1756.5	71.60

Rollenketten mit Splinten, schwere Ausführung

Heavy duty series cottered type roller chains

Chaînes à rouleaux avec goupille fendue, haute résistance

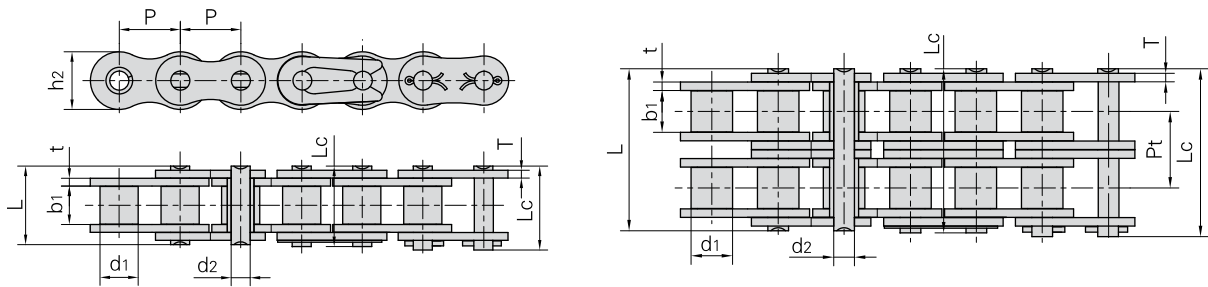


DIN/ISO Chain No.	ANSI Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Inner plate depth	Plate thickness	Transverse pitch	Ultimate tensile strength	Average tensile strength	Weight per meter
<i>DIN/ISO Ketten Nr.</i>	<i>ANSI Ketten Nr.</i>	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Innen-laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Mitten-abstand</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
		P	d1 max	b1 min	d2 max	Lc max	h2 max	T max	Pt	Q min	Q0	q
		mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
10AH-1	50H-1	15.875	10.16	9.40	5.08	24.4	15.09	2.42	-	22.2/5045	30.2	1.25
12AH-1	60H-1	19.050	11.91	12.57	5.94	31.6	18.00	3.25	-	31.8/7227	42.7	1.87
16AH-1	80H-1	25.400	15.88	15.75	7.92	39.4	24.00	4.00	-	56.7/12886	71.4	3.10
20AH-1	100H-1	31.750	19.05	18.90	9.53	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	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	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	73.0	47.80	7.20	-	226.8/51545	285.8	10.30
40AH-1	200H-1	63.500	39.68	37.85	19.85	93.5	60.00	9.50	-	353.8/80409	444.5	19.16
12AH-2	60H-2	19.050	11.91	12.57	5.94	57.7	18.00	3.25	26.11	63.6/14454	84.5	3.71
16AH-2	80H-2	25.400	15.88	15.75	7.92	72.0	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	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	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	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	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	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	83.8	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	104.6	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	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	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	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	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	250.1	60.00	9.50	78.31	1061.4/241227	1228.2	57.06

Andere Rollenketten

Other roller chains

Autres chaînes à rouleaux

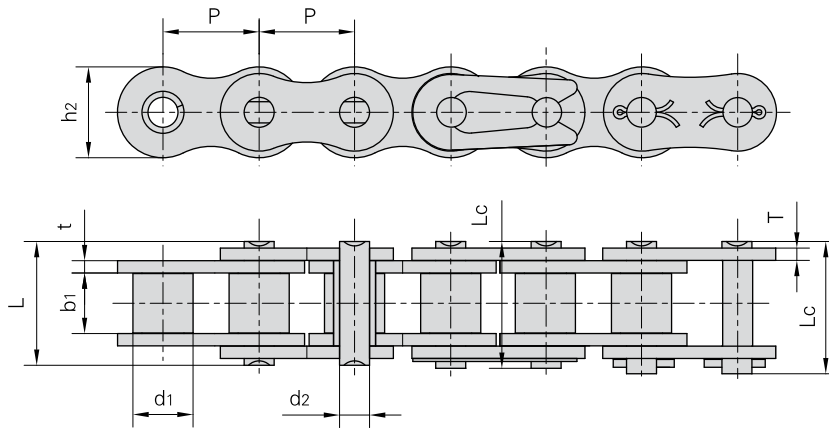


Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Transverse pitch	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Innen-laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Mitten-abstand</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	Pt mm	Q min kN/LB	Q0 kN	q kg/m
A06B-2	9.525	6.35	5.72	3.28	23.4	24.40	8.20	1.30	10.24	16.90/3841	18.7	0.75
06BF30-2	9.525	6.35	5.40	3.28	23.7	23.70	9.60	1.60	10.24	16.5/3748	18.15	1.05
415	12.700	7.77	4.76	3.60	11.0	12.40	9.70	1.00	-	6.86/1559	7.6	0.32
415H	12.700	7.77	4.76	3.96	13.1	14.50	12.00	1.50	-	14.40/3273	16.1	0.55
415B	12.700	7.75	4.88	4.09	12.9	14.40	10.30	1.30	-	12.00/2727	14.2	0.45
415BF1	12.700	7.75	4.88	4.09	11.5	13.00	10.30	1.00	-	9.00/2045	10.6	0.38
415BF3	12.700	7.75	4.80	4.09	11.6	13.65	10.30	1.20	-	9.80/2227	10.7	0.43
415BF5	12.700	7.75	5.10	4.09	14.4	16.00	9.90	1.8/1.6	-	16.00/3600	16.5	0.46
415BF7	12.700	7.75	4.88	3.58	13.8	15.00	10.30	1.30	-	6.00/1363	10.7	0.40
423	12.700	8.51	6.40	4.45	15.6	17.10	12.40	1.70	-	19.60/4455	21.9	0.71
478	12.700	7.80	4.80	4.00	11.6	13.65	10.46	1.25	-	9.80/2227	12.8	0.39
170GSX	12.700	7.75	6.45	3.96	14.8	16.40	11.50	1.6/1.4	-	17.15/3860	18.5	0.62
205	12.700	8.51	6.40	4.45	15.2	16.30	11.80	1.6/1.3	-	18.00/4049	19.0	0.85
08BF	12.700	8.51	5.55	4.45	14.6	16.10	11.80	1.60	-	17.80/4045	19.2	0.66
10AF13	15.875	10.16	16.31	5.08	27.6	29.10	15.09	2.03	-	21.8/4952	23.9	1.35
10AF50	15.875	14.20	19.40	5.08	30.9	32.60	13.00	2.03	-	16.4/3726	18.0	2.14
12BF14	19.050	12.07	30.56	5.72	42.0	43.60	16.00	1.85	-	29.00/6591	32.2	2.13
515	19.050	12.07	13.50	5.72	28.6	31.30	16.20	3.00	-	30.0/6748	33.0	1.83
12BF58	19.050	12.70	31.40	5.72	43.5	46.20	16.00	2.03	-	29.00/6591	32.2	2.36
14BF1	22.225	14.30	14.60	9.00	36.3	38.00	23.50	4.8/4.0	-	75.0/16871	82.5	3.59
16BF1	25.400	15.88	12.20	8.28	31.4	32.70	21.00	4.15/3.1	-	60.00/13636	71.4	2.51
16BF2	25.400	15.88	17.02	8.28	38.6	39.80	21.00	4.15	-	60.00/13636	71.4	3.08
16BF5	25.400	15.88	12.70	8.28	30.8	32.10	20.00	3.5/3.0	-	50.00/11364	57.5	2.37
16AF52	25.400	15.88	78.00	7.92	95.6	99.10	24.00	3.25	-	56.7/12882	62.0	6.46
16AF62	25.400	15.88	47.00	7.92	64.3	67.80	24.00	3.25	-	56.7/12882	62.0	4.29
16AF93	25.400	15.88	12.70	7.92	25.0	28.50	20.50	2.03	-	28.0/63616	30.8	1.74
20AFT-2	31.750	19.05	18.90	9.53	76.4	80.50	30.10	4.00	35.76	211.68/48093	232.0	8.09
20AF22	31.750	19.05	18.90	9.53	44.7	44.70	30.00	4.00	-	50/11360	55.0	3.97
20BF14	31.750	19.05	19.56	10.19	45.6	49.30	26.40	5.6/4.5	-	105/23856	115.5	4.57
24BHF5	38.100	25.40	25.40	14.63	64.6	69.10	36.20	9/7.5	-	270/61344	297.0	10.60
28AF1-2	44.450	25.40	25.22	12.70	103.3	112.20	41.00	5.60	48.87	338.1/76816	371.9	15.06
32AF2	50.800	32.00	31.75	17.00	64.8	69.60	48.00	6.40	-	200.00/45454	222.5	11.61
32AT	50.800	28.58	15.88	14.27	36.2	40.80	47.80	3.25	-	111.20/25272	123.6	5.21

Korrosionsbeständige Ketten, verzinkt

Corrosion resistant / Zinc-plated chains

Chaînes anticorrosion, zinguées



Donghua Chain No.	Pitch <i>Teilung</i>	Roller diameter <i>Rollen-durchmesser</i>	Width between inner plates <i>Innere Breite</i>	Pin diameter <i>Bolzen-durchmesser</i>	Pin length <i>Bolzen-länge</i>		Inner plate depth <i>Innen-laschen-höhe</i>	Plate thickness <i>Laschen-dicke</i>	Breaking load <i>Bruchkraft</i>	Weight per meter <i>Gewicht</i>
<i>Donghua Ketten Nr.</i>	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T max	Q	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
*25ZP	6.350	3.30	3.18	2.31	7.90	8.40	6.00	0.80	3.50/795	0.15
*35ZP	9.525	5.08	4.77	3.58	12.40	13.17	9.00	1.30	7.90/1795	0.33
41ZP	12.700	7.77	6.25	3.58	13.75	15.00	9.91	1.30	6.67/1516	0.41
40ZP	12.700	7.95	7.85	3.96	16.60	17.80	12.00	1.50	14.10/3205	0.62
50ZP	15.875	10.16	9.40	5.08	20.70	22.20	15.09	2.03	22.20/5045	1.02
60ZP	19.050	11.91	12.57	5.94	25.90	27.70	18.00	2.42	31.80/7227	1.50
80ZP	25.400	15.88	15.75	7.92	32.70	35.00	24.00	3.25	56.70/12886	2.60
100ZP	31.750	19.05	18.90	9.53	40.40	44.70	30.00	4.00	88.50/20114	3.91
120ZP	38.100	22.23	25.22	11.10	50.30	54.30	35.70	4.80	127.00/28864	5.62
140ZP	44.450	25.40	25.22	12.70	54.40	59.00	41.00	5.60	172.40/39182	7.50
160ZP	50.800	28.58	31.55	14.27	64.80	69.60	47.80	6.40	226.80/51545	10.10
04BZP	6.000	4.00	2.80	1.85	6.80	7.80	5.00	0.60	3.00/682	0.11
05BZP	8.000	5.00	3.00	2.31	8.20	8.90	7.10	0.80	5.00/1136	0.20
#06BZP	9.525	6.35	5.72	3.28	13.15	14.10	8.20	1.30	9.00/2045	0.41
08BZP	12.700	8.51	7.75	4.45	16.70	18.20	11.80	1.60	18.00/4091	0.69
10BZP	15.875	10.16	9.65	5.08	19.50	20.90	14.70	1.70	22.40/5091	0.93
12BZP	19.050	12.07	11.68	5.72	22.50	24.20	16.00	1.85	29.00/6591	1.15
16BZP	25.400	15.88	17.02	8.28	36.10	37.40	21.00	4.15/3.1	60.00/13636	2.71
20BZP	31.750	19.05	19.56	10.19	41.30	45.00	26.40	4.5/3.5	95.00/21591	3.70
24BZP	38.100	25.40	25.40	14.63	53.40	57.80	33.20	6.0/4.8	160.0/36364	7.10
28BZP	44.450	27.94	30.99	15.90	65.10	69.50	36.70	7.5/6.0	200.0/45455	8.50
32BZP	50.800	29.21	30.99	17.81	66.00	71.00	42.00	7.0/6.0	250.0/56818	10.25

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

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

#Straight side plates

#Gerade Laschen

Note: Duplex & Triplex zinc plated chains are available in all sizes

Double pitch zinc plated conveyor chains are available upon request

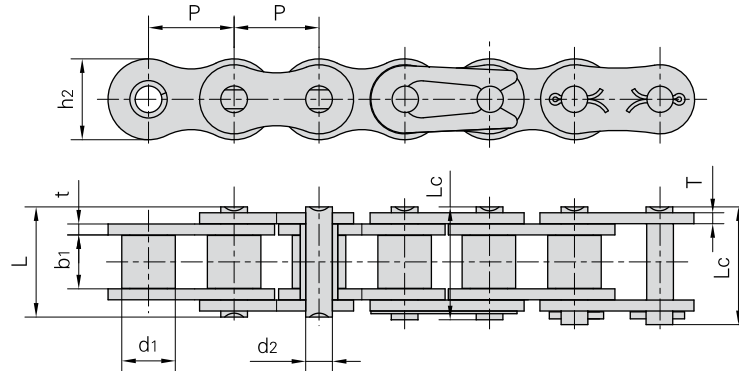
Hinweis: Alle Zweifach- und langgliedrige Förderketten von der obengenannten Spezifikation können nach Kundenwunsch auch verzinkt werden.

Korrosionsbeständige Ketten, vernickelt

Corrosion resistant / Nickel-plated chains

Chaînes anticorrosion, nickelées

Nickel-plated chains are suitable for outdoor conditions such as exposure to rain
 Die vernickelten Ketten sind geeignet für die Anwendung in der korrosiven Umgebung, z.B. im Regen.



Donghua Chain No.	Pitch <i>Teilung</i>	Roller diameter <i>Rollen-durchmesser</i>	Width between inner plates <i>Innere Breite</i>	Pin diameter <i>Bolzen-durchmesser</i>	Pin length <i>Bolzen-länge</i>		Inner plate depth <i>Innen-laschen-höhe</i>	Plate thickness <i>Laschen-dicke</i>	Breaking load <i>Bruchkraft</i>	Weight per meter <i>Gewicht</i>
<i>Donghua Ketten Nr.</i>	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T max	Q	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
*25NP	6.350	3.30	3.18	2.31	7.90	8.40	6.00	0.80	3.50/795	0.15
*35NP	9.525	5.08	4.77	3.58	12.40	13.17	9.00	1.30	7.90/1795	0.33
41NP	12.700	7.77	6.25	3.58	13.75	15.00	9.91	1.30	6.67/1516	0.41
40NP	12.700	7.95	7.85	3.96	16.60	17.80	12.00	1.50	14.10/3205	0.62
50NP	15.875	10.16	9.40	5.08	20.70	22.20	15.09	2.03	22.20/5045	1.02
60NP	19.050	11.91	12.57	5.94	25.90	27.70	18.00	2.42	31.80/7227	1.50
80NP	25.400	15.88	15.75	7.92	32.70	35.00	24.00	3.25	56.70/12886	2.60
100NP	31.750	19.05	18.90	9.53	40.40	44.70	30.00	4.00	88.50/20114	3.91
120NP	38.100	22.23	25.22	11.10	50.30	54.30	35.70	4.80	127.00/28864	5.62
140NP	44.450	25.40	25.22	12.70	54.40	59.00	41.00	5.60	172.40/39182	7.50
160NP	50.800	28.58	31.55	14.27	64.80	69.60	47.80	6.40	226.80/51545	10.10
04BNP	6.000	4.00	2.80	1.85	6.80	7.80	5.00	0.60	3.00/682	0.11
05BNP	8.000	5.00	3.00	2.31	8.20	8.90	7.10	0.80	5.00/1136	0.20
#06BNP	9.525	6.35	5.72	3.28	13.15	14.10	8.20	1.30	9.00/2045	0.41
08BNP	12.700	8.51	7.75	4.45	16.70	18.20	11.80	1.60	18.00/4091	0.69
10BNP	15.875	10.16	9.65	5.08	19.50	20.90	14.70	1.70	22.40/5091	0.93
12BNP	19.050	12.07	11.68	5.72	22.50	24.20	16.00	1.85	29.00/6591	1.15
16BNP	25.400	15.88	17.02	8.28	36.10	37.40	21.00	4.15/3.1	60.00/13636	2.71
20BNP	31.750	19.05	19.56	10.19	41.30	45.00	26.40	4.5/3.5	95.00/21591	3.70
24BNP	38.100	25.40	25.40	14.63	53.40	57.80	33.20	6.0/4.8	160.0/36364	7.10
28BNP	44.450	27.94	30.99	15.90	65.10	69.50	36.70	7.5/6.0	200.00/45455	8.50
32BNP	50.800	29.21	30.99	17.81	66.00	71.00	42.00	7.0/6.0	250.00/56818	10.25

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

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

#Straight side plates

#Gerade Laschen

Note: Duplex & Triplex nickel plated chains are available in all sizes

Double pitch zinc plated conveyor chains are available upon request

Hinweis: Alle Zweifach- und langgliedrige Förderketten von der obengenannten Spezifikation können nach Kundenwunsch auch vernickelt werden.



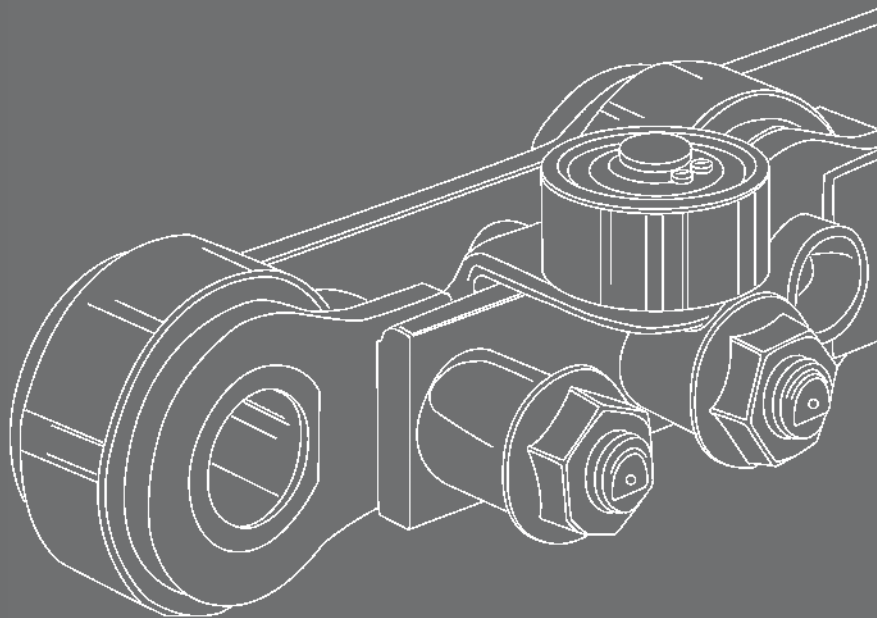
KÖBO-DONGHUA

The Chain People

Korrosionsgeschützte
Hochleistungsrollenketten,
Dacromet beschichtet

Corrosion resistant,
Dacromet-plated chains

Chaînes à rouleaux de précision
anticorrosion, protection Dacromet



Zertifiziert nach DIN EN ISO 9001

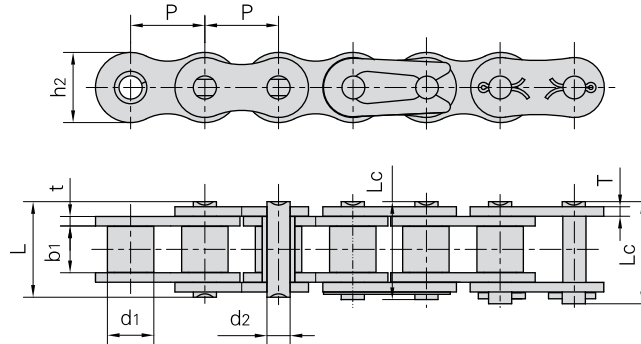
Korrosionsgeschützte Hochleistungsrollenketten, Dacromet beschichtet

Corrosion resistant / Dacromet-plated chains

Chaînes à rouleaux de précision anticorrosion, protection Dacromet

Dacromet-plated chains are suitable for corrosive conditions

Die Dacromet beschichteten Ketten sind geeignet für die Anwendung in der korrosiven Umgebung.



Donghua Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Breaking load	Weight per meter
<i>Donghua Ketten Nr.</i>	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Innen-laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T max	Q	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
*25DR	6.350	3.30	3.18	2.31	7.90	8.40	6.00	0.80	3.50/795	0.15
*35DR	9.525	5.08	4.77	3.58	12.40	13.17	9.00	1.30	7.90/1795	0.33
41DR	12.700	7.77	6.25	3.58	13.75	15.00	9.91	1.30	6.67/1516	0.41
40DR	12.700	7.95	7.85	3.96	16.60	17.80	12.00	1.50	14.10/3205	0.62
50DR	15.875	10.16	9.40	5.08	20.70	22.20	15.09	2.03	22.20/5045	1.02
60DR	19.050	11.91	12.57	5.94	25.90	27.70	18.00	2.42	31.80/7227	1.50
80DR	25.400	15.88	15.75	7.92	32.70	35.00	24.00	3.25	56.70/12886	2.60
100DR	31.750	19.05	18.90	9.53	40.40	44.70	30.00	4.00	88.50/20114	3.91
120DR	38.100	22.23	25.22	11.10	50.30	54.30	35.70	4.80	127.00/28864	5.62
140DR	44.450	25.40	25.22	12.70	54.40	59.00	41.00	5.60	172.40/39182	7.50
160DR	50.800	28.58	31.55	14.27	64.80	69.60	47.80	6.40	226.80/51545	10.10
04BDR	6.000	4.00	2.80	1.85	6.80	7.80	5.00	0.60	3.00/682	0.11
05BDR	8.000	5.00	3.00	2.31	8.20	8.90	7.10	0.80	5.00/1136	0.20
#06BDR	9.525	6.35	5.72	3.28	13.15	14.10	8.20	1.30	9.00/2045	0.41
08BDR	12.700	8.51	7.75	4.45	16.70	18.20	11.80	1.60	18.00/4091	0.69
10BDR	15.875	10.16	9.65	5.08	19.50	20.90	14.70	1.70	22.40/5091	0.93
12BDR	19.050	12.07	11.68	5.72	22.50	24.20	16.00	1.85	29.00/6591	1.15
16BDR	25.400	15.88	17.02	8.28	36.10	37.40	21.00	4.15/3.1	60.00/13636	2.71
20BDR	31.750	19.05	19.56	10.19	41.30	45.00	26.40	4.5/3.5	95.00/21591	3.70
24BDR	38.100	25.40	25.40	14.63	53.40	57.80	33.20	6.0/4.8	160.00/36364	7.10
28BDR	44.450	27.94	30.99	15.90	65.10	69.50	36.70	7.5/6.0	200.00/45455	8.50
32BDR	50.800	29.21	30.99	17.81	66.00	71.00	42.00	7.0/6.0	250.00/56818	10.25

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

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

#Straight side plates

#Gerade Laschen

Note: Duplex & Triplex dacromet – plated chains are available in all sizes.

Double pitch dacromet – plated conveyor chains are available upon request.

Hinweis: Alle Zweifach- und langgliedrige Förderketten von der obengenannten Spezifikation können nach Kundenwunsch auch Dacromet beschichtet werden.



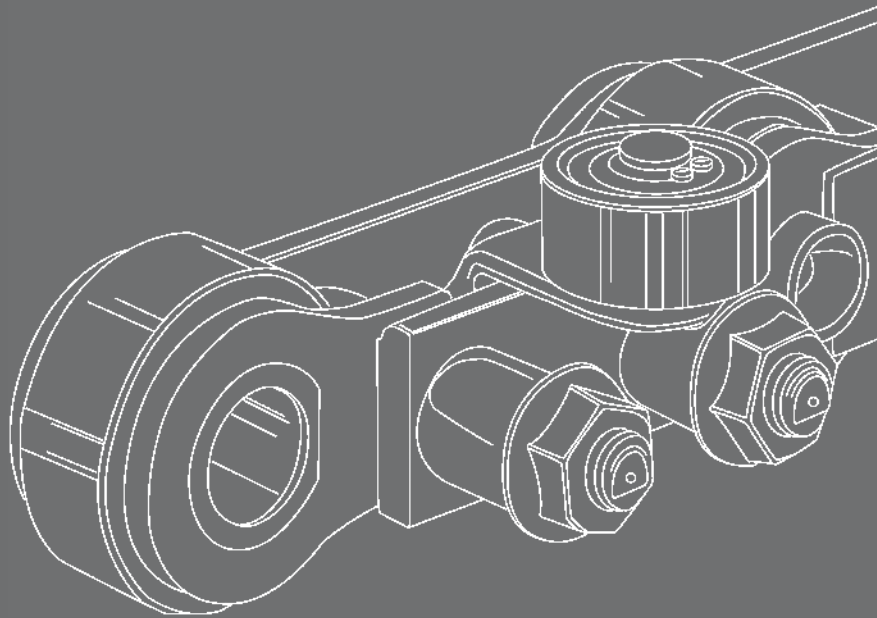
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The Chain People

Ölfeldketten

Oil field chains

Chaînes pour l'industrie pétrolière



Zertifiziert nach DIN EN ISO 9001

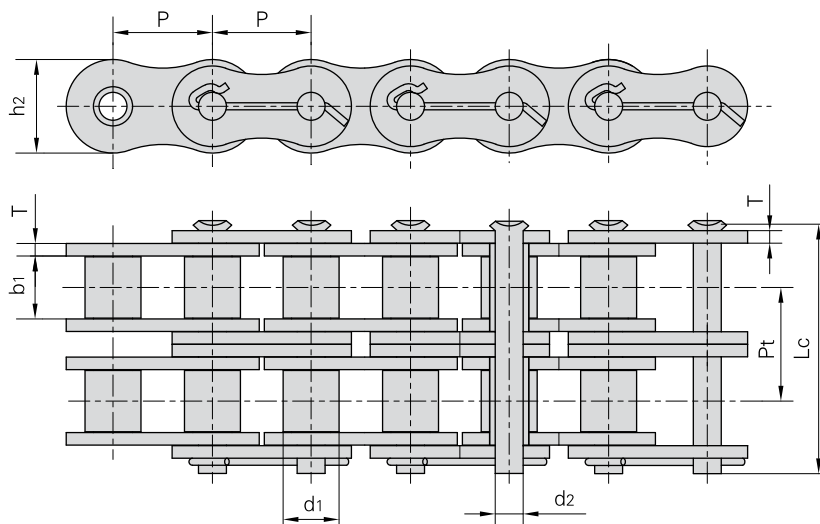
Ölfeldketten

Oil field chains

Chaînes pour l'industrie pétrolière



Simplex, Duplex & Triplex strands
 Einfach, Zweifach & Dreifach



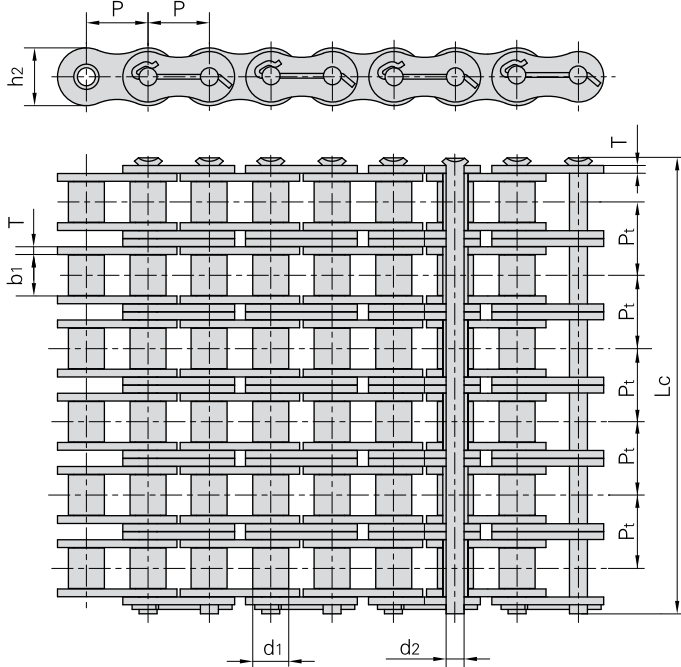
ANSI Chain No.	Donghua Chain No.	Pitch		Roller diameter	Width between inner plates	Pin diameter	Pin length	Inner plate depth	Plate thickness	Transverse pitch	Ultimate tensile strength	Weight per meter
		Teilung										
		ANSI Ketten Nr.	Donghua Ketten Nr.	P	d1 max	b1 min	d2 max	Lc max	h2 max	T max	Pt	Q min
		mm	inch	mm	mm	mm	mm	mm	mm	mm	kN/LB	
80	16S-1	25.40	1	15.88	15.75	7.92	37.55	24.1	3.25	-	55.6/12500	2.60
100	20S-1	31.75	1 1/4	19.05	18.90	9.53	44.30	30.0	4.00	-	86.87/19500	3.91
120	24S-1	38.10	1 1/2	22.23	25.22	11.10	54.40	36.2	4.80	-	125.1/28100	5.62
140	28S-1	44.45	1 3/4	25.40	25.22	12.70	59.00	42.2	5.60	-	170.27/38300	7.50
160	32S-1	50.80	2	28.58	31.55	14.27	69.60	48.2	6.40	-	222.4/50000	10.10
180	36S-1	57.15	2 1/4	35.71	35.48	17.46	78.60	54.3	7.20	-	281.47/63300	13.45
200	40S-1	63.50	2 1/2	39.68	37.85	19.85	87.20	60.3	8.00	-	347.5/78100	16.15
80-2	16S-2	25.40	1	15.88	15.75	7.92	66.80	24.1	3.25	29.29	111.2/25000	5.15
100-2	20S-2	31.75	1 1/4	19.05	18.90	9.53	80.50	30.1	4.00	35.76	173.74/39000	7.80
120-2	24S-2	38.10	1 1/2	22.23	25.22	11.10	99.70	36.2	4.80	45.44	250.2/56200	11.70
140-2	28S-2	44.45	1 3/4	25.40	25.22	12.70	107.80	42.2	5.60	48.87	340.54/76600	15.14
160-2	32S-2	50.80	2	28.58	31.55	14.27	127.50	48.2	6.40	58.55	444.8/100000	20.14
180-2	36S-2	57.15	2 1/4	35.71	35.48	17.46	144.40	54.3	7.20	65.84	562.94/126600	29.22
200-2	40S-2	63.50	2 1/2	39.68	37.85	19.85	158.80	60.3	8.00	71.55	695.0/156200	32.24
80-3	16S-3	25.40	1	15.88	15.75	7.92	96.10	24.1	3.25	29.29	166.8/37500	7.89
100-3	20S-3	31.75	1 1/4	19.05	18.90	9.53	116.30	30.1	4.00	35.76	260.61/58500	11.77
120-3	24S-3	38.10	1 1/2	22.23	25.22	11.10	145.20	36.2	4.80	45.44	375.3/84300	17.53
140-3	28S-3	44.45	1 3/4	25.40	25.22	12.70	156.80	42.2	5.60	48.87	510.81/114900	22.20
160-3	32S-3	50.80	2	28.58	31.55	14.27	186.60	48.2	6.40	58.55	667.2/150000	30.02
180-3	36S-3	57.15	2 1/4	35.71	35.48	17.46	210.20	54.3	7.20	65.84	844.41/189900	38.22
200-3	40S-3	63.50	2 1/2	39.68	37.85	19.85	230.40	60.3	8.00	71.55	1042.5/234300	49.03
200H-3	40HS-3	63.50	2 1/2	39.68	37.85	19.85	249.60	60.3	9.50	78.31	1042.5/234300	56.74

Ölfeldketten

Oil field chains

Chaînes pour l'industrie pétrolière


Antriebsketten

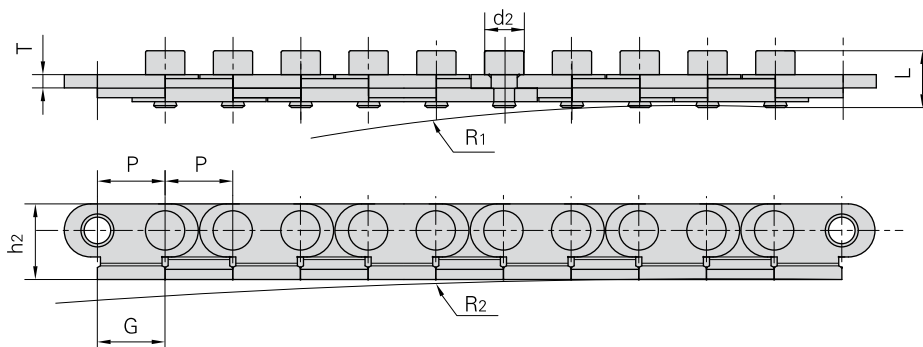
 Multiple strands
 Mehrfach


ANSI Chain No.	Donghua Chain No.	Pitch		Roller diameter	Width between inner plates	Pin diameter	Pin length	Inner plate depth	Plate thickness	Transverse pitch	Ultimate tensile strength	Weight per meter
		Teilung		Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Innen-laschen-höhe	Laschen-dicke	Mitten-abstand	Min. Bruchkraft	Gewicht
		P		d1 max mm	b1 min mm	d2 max mm	Lc max mm	h2 max mm	T max mm	Pt	Q min kN/LB	q kg/m
ANSI Ketten Nr.	Donghua Ketten Nr.	mm	inch	mm	mm	mm	mm	mm	mm	mm		
80-4	16S-4	25.400	1	15.88	15.75	7.92	122.9	24.1	3.25	29.29	222.4/50000	10.24
100-4	20S-4	31.750	1 1/4	19.05	18.90	9.53	151.5	30.1	4.00	35.76	347.48/78000	15.39
120-4	24S-4	38.100	1 1/2	22.23	25.22	11.10	190.6	36.2	4.80	45.44	500.4/112400	22.19
140-4	28S-4	44.450	1 3/4	25.40	25.22	12.70	205.7	42.2	5.60	48.87	681.08/153200	29.63
160-4	32S-4	50.800	2	28.58	31.55	14.27	245.2	48.2	6.40	58.55	889.6/200000	39.94
200-4	40S-4	63.500	2 1/2	39.68	37.85	19.85	302.0	60.3	8.00	71.55	1390.0/312400	63.60
80-5	16S-5	25.400	1	15.88	15.75	7.92	152.2	24.1	3.25	29.29	278.0/62500	12.79
100-5	20S-5	31.750	1 1/4	19.05	18.90	9.53	187.8	30.1	4.00	35.76	434.35/97500	19.22
120-5	24S-5	38.100	1 1/2	22.23	25.22	11.10	236.1	36.2	4.80	45.44	625.5/140500	27.71
140-5	28S-5	44.450	1 3/4	25.40	25.22	12.70	254.6	42.2	5.60	48.87	851.35/193486	39.20
160-5	32S-5	50.800	2	28.58	31.75	14.27	303.3	48.2	6.40	58.55	1112.0/252724	52.40
80-6	16S-6	25.400	1	15.88	15.75	7.92	181.5	24.1	3.25	29.29	333.6/75000	15.34
100-6	20S-6	31.750	1 1/4	19.05	18.90	9.53	223.6	30.1	4.00	35.76	521.22/117000	23.05
120-6	24S-6	38.100	1 1/2	22.23	25.22	11.10	281.6	36.2	4.80	45.44	750.6/168600	33.24
140-6	28S-6	44.450	1 3/4	25.40	25.22	12.70	303.4	42.2	5.60	48.87	1021.62/229800	44.38
160-6	32S-6	50.800	2	28.58	31.55	14.27	362.3	48.2	6.40	58.55	1334.4/300000	59.83
200-6	40S-6	63.500	2 1/2	39.68	37.85	19.85	445.0	60.3	8.00	71.55	2085.0/468600	95.23
80-8	16S-8	25.400	1	15.88	15.75	7.92	240.1	24.1	3.25	29.29	444.8/100000	20.44
100-8	20S-8	31.750	1 1/4	19.05	18.90	9.53	295.1	30.1	4.00	35.76	694.96/156000	30.71
120-8	24S-8	38.100	1 1/2	22.23	25.22	11.10	372.4	36.2	4.80	45.44	1000.8/224800	44.28
140-8	28S-8	44.450	1 3/4	25.40	25.22	12.70	401.1	42.2	5.60	48.87	1362.16/309578	62.21

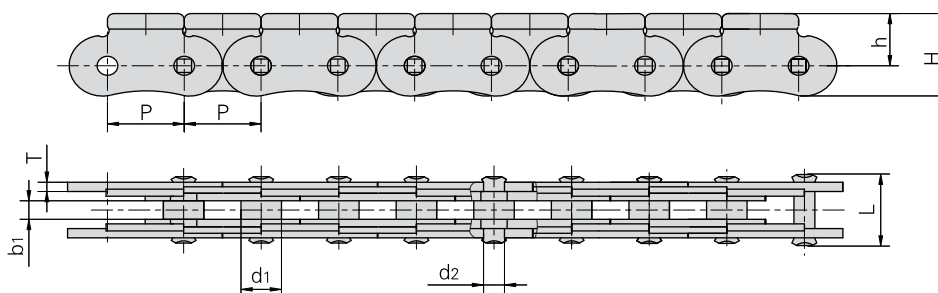
Rückensteife Ketten für Fensteröffner

Anti-sidebow chains for pushing window

Chaînes à dossier rigide pour remonte-verre



Donghua Chain No. Donghua Ketten Nr.	Pitch <i>Teilung</i>	Pin diameter <i>Bolzen-durchmesser</i>	Pin length <i>Bolzen-länge</i>	Plate dimension <i>Laschen-abmessungen</i>			Side bow radius <i>Seitenbogen-radius</i>		Weight per meter <i>Gewicht</i>
	P	d2 max	L	h2 max	G max	T max	R1	R2	q
	mm	mm	mm	mm	mm	mm	mm	mm	kg/m
P12.75SB	12.75	7.4	10.65	14.25	12.8	2.5	500~800	1000	0.69



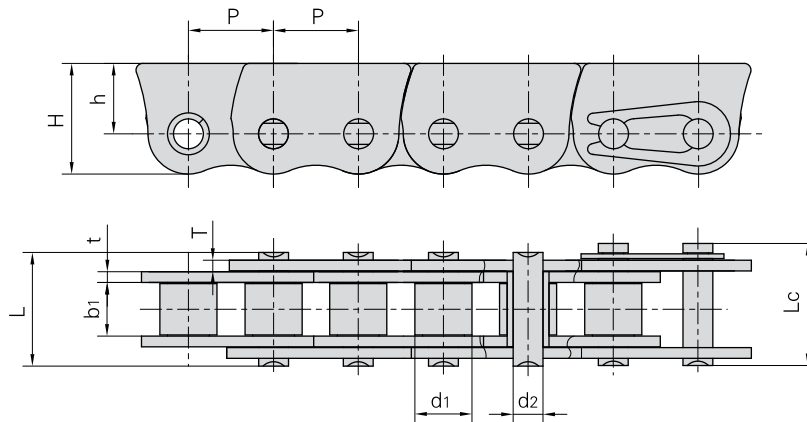
Donghua Chain No. Donghua Ketten Nr.	Pitch <i>Teilung</i>	Roller diameter <i>Rollen-durchmesser</i>	Width between inner plates <i>Innere Breite</i>	Pin diameter <i>Bolzen-durchmesser</i>	Pin length <i>Bolzen-länge</i>	Plate dimension <i>Laschen-abmessungen</i>			Ultimate tensile strength <i>Min. Bruchkraft</i>
	P	d1 max	b1	d2 max	L max	H max	h	T	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	kN
P11.5SS	11.5	6.00	3.00	3.00	10.8	13.5	8.5	1.5/1.5	5.5



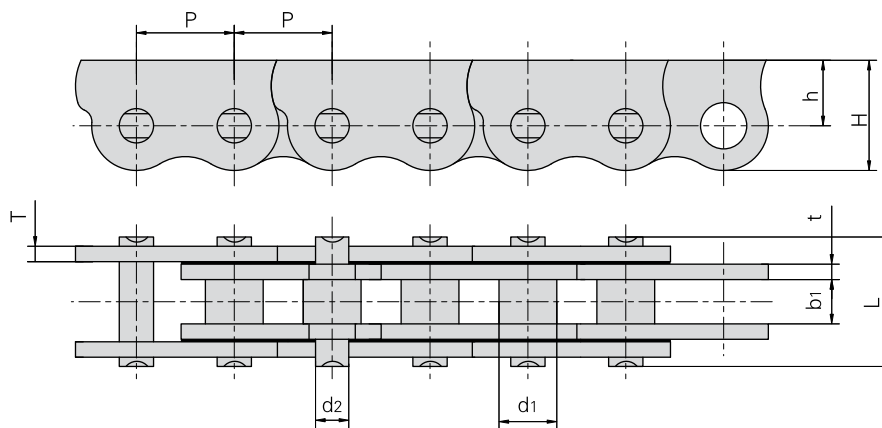
Rückensteife Ketten für Fensteröffner

Anti-sidebow chains for pushing window

Chaînes à dossier rigide pour remonte-verre



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
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Bolzen-länge</i>	<i>Laschen-abmessungen</i>			<i>Min. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	H max	h	t/T max	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
08BF6	12.7	7.95	7.85	3.96	16.6	17.8	17.0	11.0	1.5	13.8	0.91
415BF4	12.7	7.75	4.88	4.09	16.4	17.8	17.0	11.0	1.3/3.1	12.0	1.07
08BSSF20	12.7	8.51	7.75	4.45	16.7	18.2	16.5	10.5	1.6	12.0	1.06

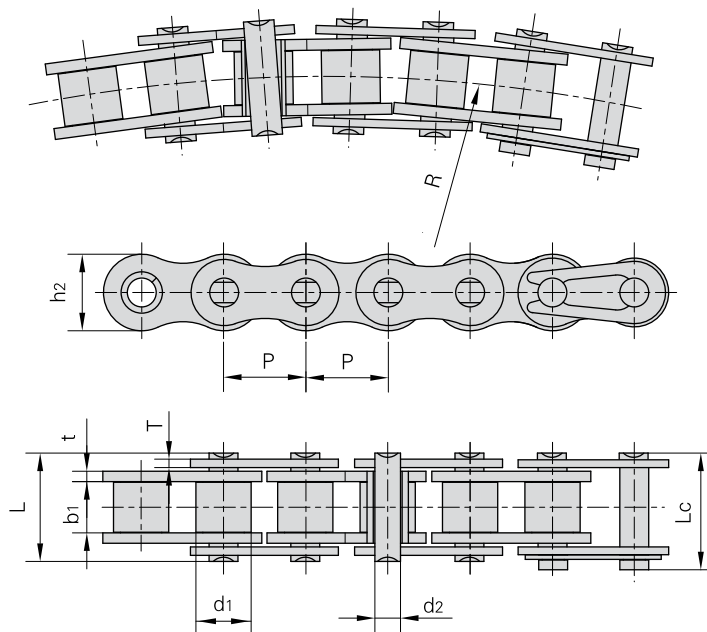


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate dimension			Ultimate tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-abmessungen</i>			<i>Min. Bruchkraft</i>
	P	d1 max	b1	d2 max	L max	H max	h	t/T	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	kN
06CF31SS	9.525	6.35	4.5	3.58	11.5	12.38	7.88	1.3	5.2
P12.7F3SS	12.700	7.50	5.5	4.45	15.6	14.30	8.50	2.03	12.0

Seitenbogenketten

Side bow chains

Chaînes à courbure latérale



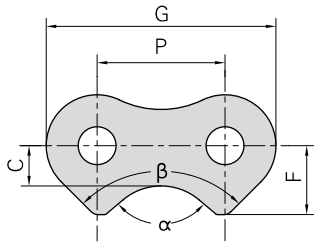
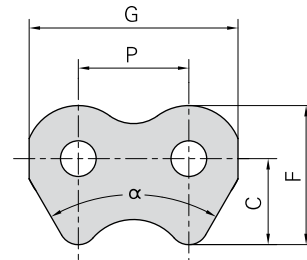
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Side bow radius	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Lc</i>	<i>Innen-laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Seiten-bogen-radius</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T max	R min	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
40SB	12.700	7.95	7.85	3.96	16.9	18.1	11.7	1.50	350	13.8/3136	15.2	0.80
43SB	12.700	7.95	7.85	3.45	18.3	19.5	11.7	1.50	305	12.0/2727	13.2	0.64
50SB	15.875	10.16	9.40	4.37	20.7	22.7	14.9	2.03	400	20.6/4681	22.7	1.09
60SB	19.050	11.91	12.57	5.34	26.6	28.4	18.0	2.42	500	15.7/3568	17.3	1.54
63SB	19.050	11.91	12.68	5.08	28.8	30.6	17.2	2.42/2.03	350	12.5/2840	20.0	1.40
80SB	25.400	15.88	15.75	7.19	34.0	37.3	24.0	3.25	711	40.9/9201	42.0	2.60
06BSBF1	9.525	6.35	5.72	3.05	13.5	15.0	8.2	1.30	300	8.0/1818	8.8	0.60
08BSB	12.700	8.51	7.75	3.97	17.4	18.7	11.8	1.60	400	14.0/3182	15.4	0.70
08BSBF1	12.700	8.51	7.75	3.97	16.3	17.6	11.8	1.6/1.2	400	12.8/2909	14.1	0.65
10BSB	15.875	10.16	9.65	4.50	20.1	21.5	14.7	1.70	400	15.6/3545	17.2	0.93
12BSB	19.050	12.07	11.68	5.12	23.1	24.8	16.0	1.85	500	20.5/4658	22.6	1.16
16BSB	25.400	15.88	17.22	7.90	36.5	39.7	21.0	3.7/3.0	500	55.6/12635	64.0	2.53
C2050SB	31.750	10.16	9.40	5.08	21.3	22.6	15.0	2.03	800	21.8/4954	24.0	0.84
C2060SBF1	38.100	11.91	12.57	5.08	26.8	28.8	18.0	2.42	800	21.8/4954	24.0	1.17

Anbauteile für Seitenbogenketten

Side bow chains with attachments

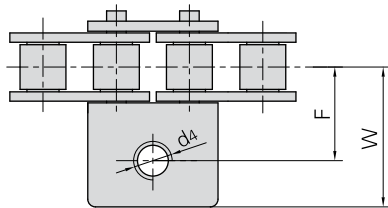
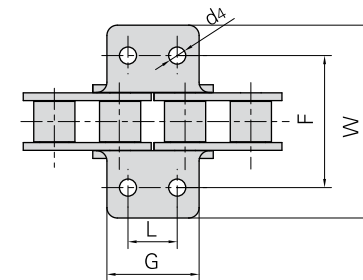
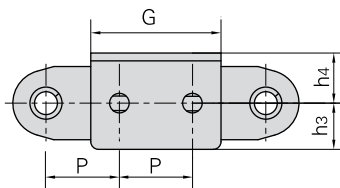
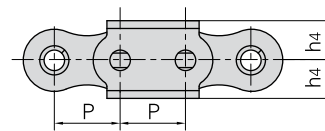
Composants pour chaînes à courbure latérale

Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	C	F	α
	mm	mm	mm	mm	
08BSBF5	12.7	24.0	9.9	16.0	60°

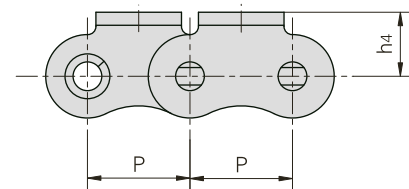


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	C	F	α	β
	mm	mm	mm	mm		
50SBF2	15.875	28.0	5.0	8.56	100°	90°

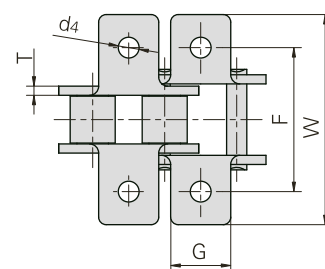
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	L	F	W	h4	d4
	mm	mm	mm	mm	mm	mm	mm
40SBF1	12.7	17.8	9.5	30.2	45.5	7.5	3.3



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	F	W	h3	h4	d4
	mm	mm	mm	mm	mm	mm	mm
63SBF2	19.05	33.9	24.4	36.4	12.0	13.0	M8



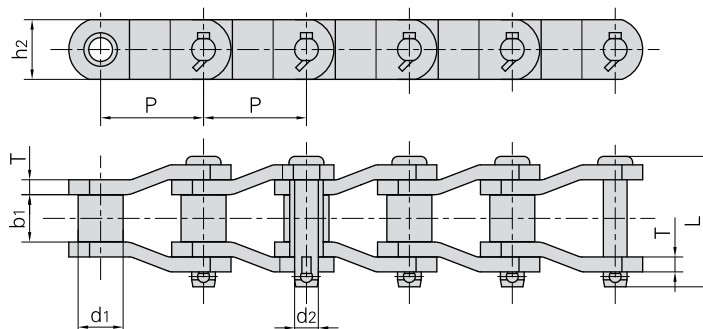
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	F	W	T	h4	d4
	mm	mm	mm	mm	mm	mm	mm
50SBA1	15.875	12.70	31.75	46.2	2.03	10.3	5.5
60SBK1	19.050	15.90	38.10	56.3	2.42	11.9	5.5
10BA1F3SB	15.875	13.00	32.40	51.2	1.70	10.5	6.0
10BA1F5SB	15.875	14.29	31.80	46.2	1.70	10.3	6.0
C2050SBK1	31.750	23.80	31.80	44.6	2.03	11.1	5.5



Rotaryketten

Rotary chains

Rotary chains



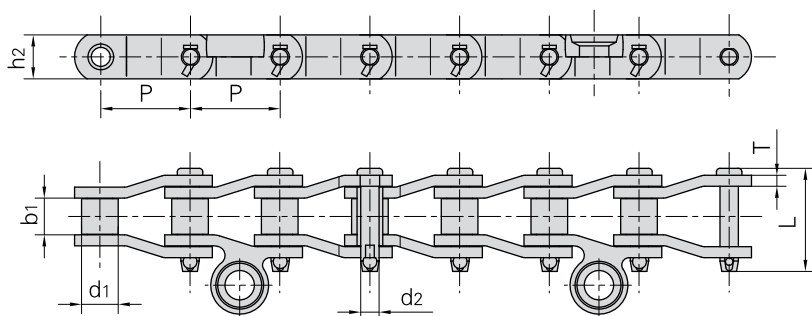
Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	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	84.46/19195	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
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

Rotaryketten

Rotary chains

Rotary chains

Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	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
2010H	63.50	31.75	31.75	15.88	97.0	41.5	9.5	250/56815	275.0	11.91
SS2065	50.80	28.58	32.50	15.05	79.5	38.0	7.9	220/49998	242.0	12.14
4020SH	127.00	63.50	69.90	31.78	165.7	88.9	15.7	1332.8/302893	1246.0	48.60
2814F1	88.90	44.45	36.90	22.23	117.6	60.0	13.5	556/126358	611.0	24.20
2814F2	88.90	44.45	38.60	22.23	119.6	58.0	12.7	559/127040	614.9	25.40
SH1245	103.45	45.30	49.60	23.80	130.0	60.0	14.5	722/164084	794.0	31.00
P153	153.619	34.93	53.98	17.48	107.0	44.5	9.5	150/34090	165.0	10.90
P153F2	153.619	34.93	53.98	17.48	100.0	44.5	8.0	150/34090	165.0	9.80
2510F1	78.10	31.75	36.60	16.00	88.9	38.1	8.0	124.5/28295	137.0	9.93
SS635HF1	114.30	57.20	52.40	27.94	137.0	76.2	17.5	964/219085	1060.0	37.90
RO6042F1	152.40	76.20	76.30	44.00	184.0	120.0	19.0	1500/340900	1600.0	77.03
SS568HF2	77.90	31.75	39.70	19.05	98.5	57.0	9.5	447/101588	491.0	16.90
RO1205	127.00	63.50	65.00	31.75	147.6	82.5	14.2	872/198177	955.0	42.93
2510F2	78.10	31.75	36.60	15.75	88.0	38.1	8.0	225/51135	248.0	11.70
*MX603	76.20	22.50	38.00	14.00	88.0	40.0	8.0	147/33408	161.0	9.20
4824	152.40	76.20	74.60	38.10	186.0	100.0	20.0	1600/363632	1700.0	69.80
R3112	50.80	28.70	31.00	14.20	73.9	41.4	6.4	168.9/38385	185.0	10.70
MXS3075F1	78.10	33.00	38.10	16.46	94.5	44.5	9.7	334/75907	365.8	14.00
MXS3075F2	78.10	31.75	38.10	17.81	90.0	45.0	8.0	333.2/75726	365.8	12.20



Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>
	P	d1 max	b1 min	d2 max	L max	h2	T	Q min	Q0
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN
SS40SL	78.105	31.78	31.75	15.90	89.15	38.0	9.5	250.0/56818	266.88

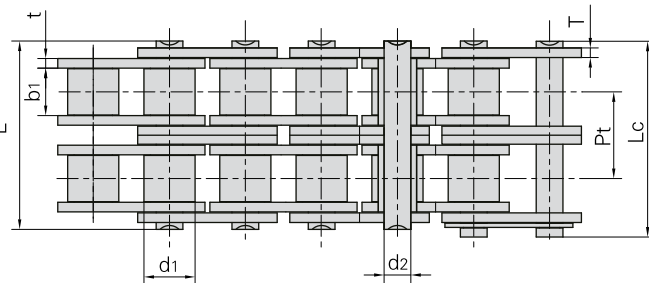
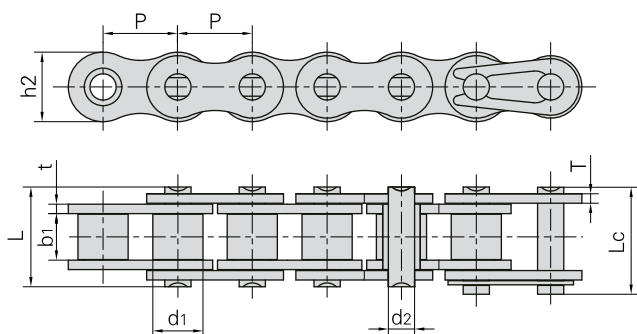
*Bushing chain: d1 in the table indicate the external diameter of the bushing

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

Selbstschmierungsrollenketten

Self-lubrication roller chains

Chaînes à rouleaux autolubrifiées



Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Transverse pitch	Ultimate tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Innen-laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Mitten-abstand</i>	<i>Min. 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	Pt mm	Q min kN/LB	q kg/m
08BSLR	12.700	8.51	7.75	4.45	16.7	18.2	11.80	1.6	-	18.0/4091	0.69
08BSLRF1	12.700	8.51	7.75	4.45	17.3	18.7	11.80	1.6	-	18.0/4091	0.72
10BSLR	15.875	10.16	9.65	5.08	19.5	20.9	14.70	1.7	-	22.4/5091	0.93
10BSLRF1	15.875	10.16	9.65	5.08	19.9	21.6	14.70	1.7	-	22.4/5091	0.97
10BSLRF2	15.875	10.16	9.65	5.08	19.5	20.9	14.70	1.7	-	14.0/3181	1.20
C10BSLR	15.875	10.16	9.65	5.08	19.5	20.9	14.70	1.7	-	22.4/5089	1.06
12BSLR	19.050	12.07	11.68	5.72	22.5	24.2	16.00	1.85	-	29.0/6591	1.15
12BSLRF1	19.050	12.07	11.68	5.72	22.9	24.7	16.00	1.85	-	29.0/6591	1.19
C12BSLR	19.050	12.07	11.68	5.72	22.9	24.9	16.00	1.85	-	29.0/6589	1.32
16BSLR	25.400	15.88	17.02	8.28	36.1	37.4	21.00	4.15/3.1	-	60.0/13636	2.71
16BSLRF1	25.400	15.88	17.02	8.28	36.7	39.7	21.00	4.15/3.1	-	60.0/13636	2.73
C16BF1SLR	25.400	15.88	17.02	8.28	36.1	37.4	24.00	4.15	-	60.0/13633	3.38
C16BSLRF1	25.400	15.88	17.02	8.28	36.7	39.7	21.00	4.15/3.1	-	60.0/13633	2.98
C16BSLRF2	25.400	15.88	17.02	8.28	36.7	38.2	24.00	4.15/3.1	-	60.0/13633	3.39
40SLR	12.700	7.95	7.85	3.96	16.6	17.8	12.00	1.5	-	14.1/3205	0.62
50SLR	15.875	10.16	9.40	5.08	20.7	22.2	15.09	2.03	-	22.0/5045	1.02
60SLR	19.050	11.91	12.57	5.94	27.5	29.3	18.00	3.25/2.42	-	34.2/7772	1.65
60HSLR	19.050	11.91	12.57	5.94	29.2	31.0	18.00	3.25	-	31.8/7227	1.95
C60SLR	19.050	11.91	12.57	5.94	25.9	27.7	18.20	2.42	-	31.8/7227	1.83
80SLR	25.400	15.88	15.75	7.92	32.7	35.0	24.00	3.25	-	56.7/12886	2.60
80HSLR	25.400	15.88	15.75	7.92	36.2	38.9	24.00	4.0	-	56.7/12886	3.03
C80SLR	25.400	15.88	15.75	7.92	32.7	35.0	24.00	3.25	-	56.7/12886	3.10
100SLR	31.750	19.05	18.90	9.53	40.4	44.7	30.00	4.0	-	86.7/19699	3.94
08BSLR-2	12.700	8.51	7.75	4.45	31.2	32.2	11.80	1.6	13.92	32.0/7273	1.34
10BSLR-2	15.875	10.16	9.65	5.08	36.1	37.5	14.70	1.7	16.59	44.5/10114	1.84
12BSLR-2	19.050	12.07	11.68	5.72	42.0	43.6	16.00	1.85	19.46	57.8/13136	2.31
C12BSLR-2	19.050	12.07	11.68	5.72	42.0	43.6	16.00	1.85	19.46	57.8/13136	2.31
16BSLR-2	25.400	15.88	17.02	8.28	68.0	69.3	21.00	4.15/3.1	31.88	106.0/24091	5.42
40SLR-2	12.700	7.95	7.85	3.96	31.0	32.2	12.00	1.5	14.38	28.2/6409	1.12
50SLR-2	15.875	10.16	9.40	5.08	38.9	40.4	15.09	2.03	18.11	44.4/10091	2.00
60SLR-2	19.050	11.91	12.57	5.94	50.3	52.1	18.00	3.25/2.42	22.78	68.4/15544	3.21
80SLR-2	25.400	15.88	15.75	7.92	62.7	64.3	24.00	3.25	29.29	113.4/25773	5.15
100SLR-2	31.750	19.05	18.90	9.53	76.4	80.5	30.00	4.0	35.76	173.4/39399	7.89



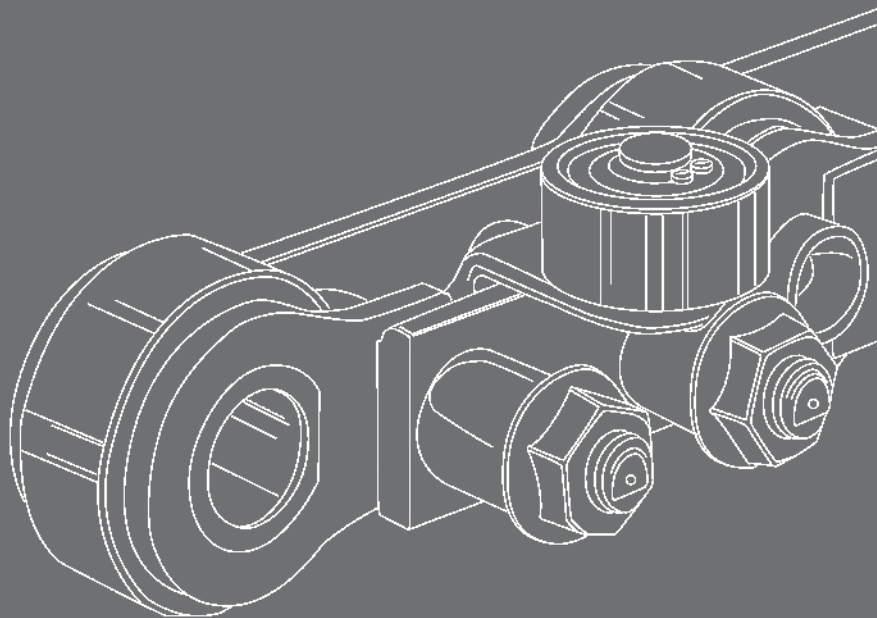
KÖBO-DONGHUA

The Chain People

Kettenkupplungen

Chain couplings

Accouplements par
chaînes à rouleaux



Zertifiziert nach DIN EN ISO 9001

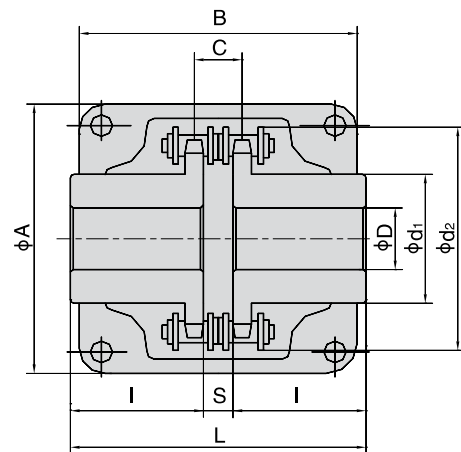
Kettenkupplungen

Chain couplings

Accouplements par chaînes à rouleaux

The Donghua Chain coupling is composed of a duplex roller chain and a pair of coupling sprockets. The function of connection and detachment is done by the joint of chain. It has the characteristic of compact and powerful, excellent durability, safe and smart, simple installation and easy alignment. The Donghua Chain coupling is suitable for a wide range of coupling applications.

Die Donghua Kettenkupplung besteht aus einer Zweifach-Rollenkette und einem Paar Kupplungskettenräder, der Ein- und Ausbau erfolgt durch die Kette. Solche Kettenkupplung hat folgende Vorteile: kompakte Struktur, große Leistungsübertragung, Zuverlässigkeit, Betriebssicherheit und schönes Aussehen. Sie ist leicht zu montieren und fluchten. Die Donghua Kettenkupplung ist geeignet für vielen Kupplungsanwendungen.

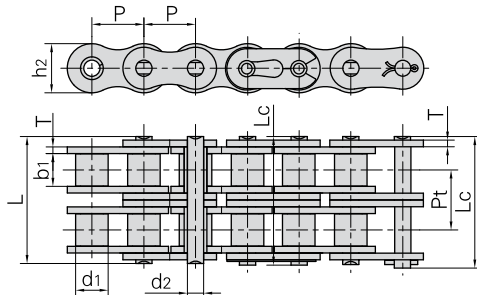


Chain coupling No. <i>Kettenkupplung Nr.</i>	Chain No. <i>Ketten Nr.</i>	Bore Dia <i>Bohrungsdurchmesser</i>		Dimension <i>Abmessungen</i>						Inertia <i>Trägheit</i>	Approx Weight <i>Gewicht ca.</i>	Casing <i>Gehäuse</i>		
		Min	Max	L	I	S	d ₁	d ₂	C			Dimension <i>Abmessungen</i>		Approx Weight <i>Gewicht ca.</i>
		mm	mm	mm	mm	mm	mm	mm	mm			A mm	B mm	
DH C-3012	06B-2X12	12	16	64.8	29.8	5.2	25	45	10.2	0.233	0.4	69	63	0.3
DH C-4012	40-2X12	12	22	79.4	36.0	7.4	35	61	14.4	1.020	0.8	77	72	0.3
DH C-4014	40-2X14	12	28	79.4	36.0	7.4	43	69	14.4	1.924	1.1	84	75	0.4
DH C-4016	40-2X16	14	32	87.4	40.0	7.4	50	77	14.4	3.285	1.4	92	75	0.4
DH C-5014	50-2X14	16	35	99.7	45.0	9.7	53	86	18.1	6.010	2.2	101	85	0.5
DH C-5016	50-2X16	16	40	99.7	45.0	9.7	60	96	18.1	9.720	2.7	111	85	0.6
DH C-5018	50-2X18	16	45	99.7	45.0	9.7	70	106	18.1	15.420	3.8	122	85	0.8
DH C-6018	60-2X18	20	56	123.5	56.0	11.5	85	128	22.8	40.210	6.2	142	106	1.2
DH C-6020	60-2X20	20	60	123.5	56.0	11.5	98	140	22.8	62.870	7.8	158	105	1.6
DH C-6022	60-2X22	20	71	123.5	56.0	11.5	110	152	22.8	93.450	10.4	168	117	1.8
DH C-8018	80-2X18	20	80	141.2	63.0	15.2	110	170	29.3	142.030	12.7	190	129	2.5
DH C-8020	80-2X20	20	90	145.2	65.0	15.2	120	186	29.3	204.900	16.0	210	137	2.9
DH C-8022	80-2X22	20	100	157.2	71.0	15.2	140	202	29.3	341.170	20.2	226	137	3.6
DH C-10020	100-2X20	25	110	178.8	80.0	18.8	160	233	35.8	646.290	33.0	281	153	4.6
DH C-12018	120-2X18	35	125	202.7	90.0	22.7	170	256	45.4	1075.710	47.0	307	181	6.2
DH C-12022	120-2X22	35	140	222.7	100.0	22.7	210	304	45.4	2454.500	72.0	357	181	8.0

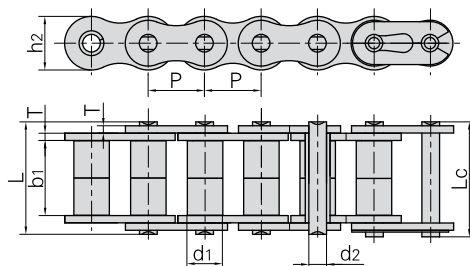
Kupplungsketten

Coupling chains

Chaînes d'accouplement



ANSI Chain No. ANSI Ketten Nr.	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 piece
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Mitten-abstand	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	T max mm	Pt mm	Q min kN/LB	Q0 kN	q kg/pc
4012	12.700	7.95	7.85	3.96	31.0	32.2	12.00	1.50	14.38	28.2/6409	35.9	0.16
4014	12.700	7.95	7.85	3.96	31.0	32.2	12.00	1.50	14.38	28.2/6409	35.9	0.19
4016	12.700	7.95	7.85	3.96	31.0	32.2	12.00	1.50	14.38	28.2/6409	35.9	0.21
5014	15.875	10.16	9.40	5.08	38.9	40.4	15.09	2.03	18.11	44.4/10091	58.1	0.49
5016	15.875	10.16	9.40	5.08	38.9	40.4	15.09	2.03	18.11	44.4/10091	58.1	0.56
5018	15.875	10.16	9.40	5.08	38.9	40.4	15.09	2.03	18.11	44.4/10091	58.1	0.63
6018	19.050	11.91	12.57	5.94	48.8	50.5	18.00	2.42	22.78	63.6/14455	82.1	1.00
6020	19.050	11.91	12.57	5.94	48.8	50.5	18.00	2.42	22.78	63.6/14455	82.1	1.11
6022	19.050	11.91	12.57	5.94	48.8	50.5	18.00	2.42	22.78	63.6/14455	82.1	1.22
8018	25.400	15.88	15.75	7.92	62.7	64.3	24.00	3.25	29.29	113.4/25773	141.8	2.35
8020	25.400	15.88	15.75	7.92	62.7	64.3	24.00	3.25	29.29	113.4/25773	141.8	2.62
8022	25.400	15.88	15.75	7.92	62.7	64.3	24.00	3.25	29.29	113.4/25773	141.8	2.88
10018	31.750	19.05	18.90	9.53	76.4	80.5	30.00	4.00	35.76	177.0/40227	219.4	4.95
10022	31.750	19.05	18.90	9.53	76.4	80.5	30.00	4.00	35.76	177.0/40227	219.4	4.95
12018	38.100	22.23	25.22	11.10	95.8	99.7	35.70	4.80	45.44	254.0/57727	314.9	8.14
12022	38.100	22.23	25.22	11.10	95.8	99.7	35.70	4.80	45.44	254.0/57727	314.9	8.14



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 mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	T max mm	Q min kN/LB	Q0 kN	q kg/m
06BF27	9.525	6.35	18.80	3.28	26.5	28.2	8.20	1.30	9.0/2045	9.63	0.770
06BF31	9.525	6.35	16.40	3.28	23.4	24.4	8.20	1.30	9.0/2045	9.63	0.660
08AF36	12.700	7.95	21.70	3.96	30.8	32.1	12.00	1.50	13.8/3135.36	16.20	1.070
08BF97	12.700	8.51	15.50	4.45	24.8	26.2	11.80	1.60	18.0/4989.6	19.20	0.980

Kupplungsketten

Coupling chains

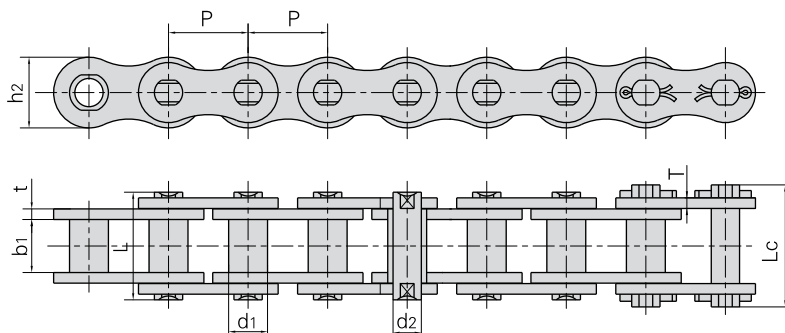
Chaînes d'accouplement

Donghua Chain No. <i>Donghua Ketten Nr.</i>	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-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</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	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	T max	Q min	Q ₀	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
10AF13	15.875	10.16	16.31	5.08	27.6	29.1	15.09	2.03	22.20/5045	27.50	1.350
12AF2	19.050	11.91	19.10	5.94	32.6	34.4	18.00	2.42	31.80/7227	38.20	1.900
12AF6	19.050	11.91	18.80	5.94	31.9	33.5	18.00	2.42	31.80/7227	38.20	1.870
12AF26	19.050	11.91	19.36	5.94	31.9	33.5	18.00	2.42	31.80/7227	38.20	1.940
12AF54	19.050	11.91	19.50	5.84	31.9	31.9	18.00	2.29	31.10/7066	38.20	1.607
12AF34	19.050	11.91	19.00	5.94	31.9	31.9	18.00	2.42	31.10/7066	38.20	1.860
16AF25	25.400	15.88	25.58	7.92	42.4	43.9	24.00	3.25	56.70/12886	63.50	3.260
16AF40	25.400	15.88	70.00	7.92	87.6	91.1	24.00	3.25	56.70/12882	63.50	5.780

Buchsenketten

Bushing chains

Chaînes tubulaires



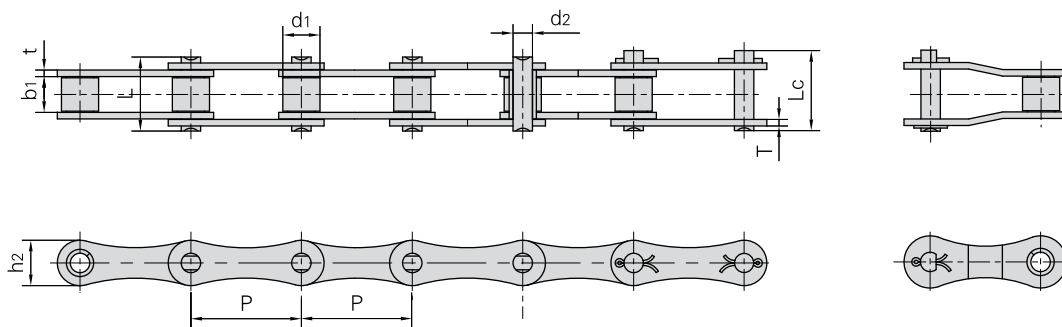
Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Bush diameter	Width between inner plates	Pin diameter	Pin length		Plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Buchsen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	t/T max	Q min	Q ₀ min	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P19.05	19.05	12.7	12.5	7.5	31.6	33.6	20.0	4.15/3.25	50.0/11248	55.0	2.56
P20-B	20.00	12.0	16.0	8.0	33.0	36.0	18.0	3.00	25.0/5624	27.5	2.14
P20F3-B	20.00	12.0	16.0	8.0	33.0	36.0	19.0	3.00	25.0/5624	27.5	2.03
P25-B	25.00	15.0	18.0	10.0	35.0	39.0	24.0	3.00	31.5/7086	34.7	3.17
P25F1-B	25.00	15.0	18.0	10.0	35.0	39.0	24.0	3.00	31.5/7086	34.7	2.67
P30F2-B	30.00	17.0	20.0	11.0	41.0	45.4	28.0	4.00	40.0/8998	44.0	4.25
P30F6-B	30.00	17.0	20.0	11.0	42.4	46.0	28.0	4.00	40.0/8998	44.0	3.75
P35F2-B	35.00	18.0	22.0	12.0	44.5	48.0	30.0	4.00	50.0/11248	55.0	4.33
P35F5-B	35.00	18.0	22.0	12.0	44.5	48.0	30.0	4.00	50.0/11248	55.0	3.77
P36-B	36.00	18.0	22.0	12.5	44.5	49.0	30.0	4.00	60.0/13497	66.0	4.20
P40-B	40.00	20.0	25.0	14.0	52.4	57.0	35.0	5.00	63.0/14172	69.3	5.43
P45-B	45.00	22.0	30.0	16.0	62.0	66.5	40.0	6.00	80.0/17996	88.0	7.54
P50-B	50.00	26.0	35.0	18.0	68.0	73.5	44.0	6.00	100.0/22495	110.0	8.90
*P50.8F7	50.80	18.5	25.0	14.5	53.5	57.5	40.0	5.00	120.0/26994	132.0	6.30
P55-B	55.00	30.0	45.0	20.0	88.0	93.5	49.0	8.00	125.0/28119	137.5	13.92
P60-B	60.00	32.0	50.0	22.0	94.1	99.5	55.0	8.00	160.0/35993	176.0	15.20

*Straight side plates
 *Gerade Laschen

Langgliedrige Rollenketten

Extended pitch roller chains

Chaînes à rouleaux à pas long

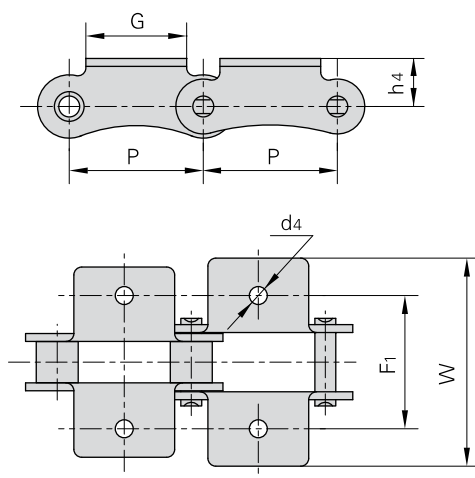
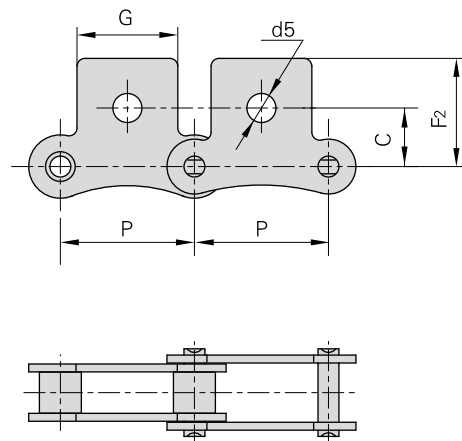


DIN/ISO Chain No.	ANSI Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter Gewicht	
		<i>Teilung</i>	<i>Rollen- durch- messer</i>	<i>Innere Breite</i>	<i>Bolzen- durch- messer</i>	<i>Bolzen- länge</i>	<i>L</i>	<i>Lc</i>	<i>h2</i>	<i>t/T</i>	<i>Q</i> <i>min</i>		<i>Q0</i>
		P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T max	Q min	Q0		
		mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	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	

Anbauteile für langgliedrige Rollenketten

Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache

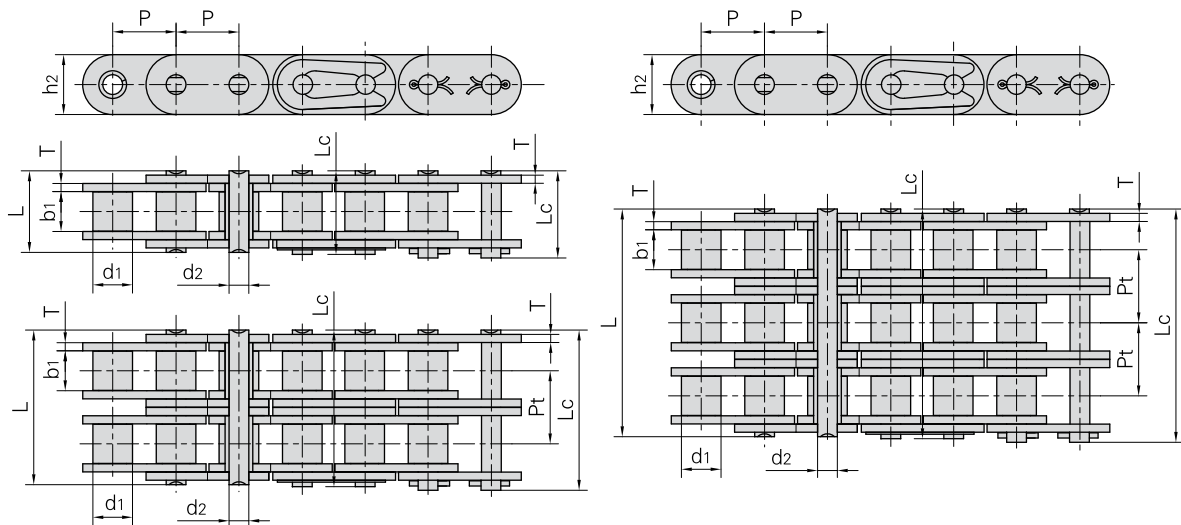

K-1

SK-1


DIN/ISO Chain No.	ANSI Chain No.	P	G	F ₁	W	h ₄	d ₄	C	F ₂	d ₅
<i>DIN/ISO Ketten Nr.</i>	<i>ANSI Ketten Nr.</i>	mm	mm	mm	mm	mm	mm	mm	mm	mm
208A	2040	25.40	19.1	25.4	39.6	9.1	3.4	11.1	20.5	5.5
210A	2050	31.75	23.8	31.8	49.0	11.1	5.5	14.3	25.0	6.6
212A	2060	38.10	28.6	42.9	67.8	14.7	5.5	17.5	32.9	9.2
216A	2080	50.80	38.1	55.6	87.8	19.1	6.8	22.2	43.5	11.0
220A	2100	63.50	47.6	66.6	107.5	23.4	9.2	28.6	50.4	13.0
224A	2120	76.20	57.2	79.3	121.4	27.8	10.5	33.3	55.5	15.0
208B		25.40	23.2	25.4	39.6	9.1	4.5	11.1	20.5	5.5
210B		31.75	23.8	31.8	49.0	11.1	5.5			
212B		38.10	35.0	38.1	57.0	14.7	6.6			
216B		50.80	44.0	50.8	84.0	19.1	6.6			
220B		63.50	52.0	63.5	104.0	23.4	8.4			
224B		76.20	60.0	76.2	120.0	27.8	10.5			

Rollenketten mit geraden Laschen (A Serie)

Roller chains with straight side plates (A series)

Chaînes à rouleaux à plaques droites (Série A)



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-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	h2 max	Lc max	Min. Bruchkraft				Durchschn. Bruchkraft		
DIN/ISO Ketten Nr.	ANSI Ketten Nr.	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Pt	Q min	Q0	q		
		mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m		
	*C35-1	9.525	5.08	4.77	3.58	13.3	14.3	9.00	1.30	-	7.9/1795	10.8	0.41		
C08A-1	C40-1	12.700	7.95	7.85	3.96	16.6	18.8	12.00	1.50	-	14.1/3273	17.5	0.73		
C10A-1	C50-1	15.875	10.16	9.40	5.08	20.7	23.3	15.09	2.03	-	22.2/5045	29.4	1.23		
C12A-1	C60-1	19.050	11.91	12.57	5.94	25.9	28.3	18.0/18.2	2.42	-	31.8/7227	41.5	1.81/1.83		
C16A-1	C80-1	25.400	15.88	15.75	7.92	32.7	36.5	24.00	3.25	-	56.7/12886	69.4	3.09		
C20A-1	C100-1	31.750	19.05	18.90	9.53	40.4	44.7	30.00	4.00	-	88.5/20114	109.2	4.56		
C24A-1	C120-1	38.100	22.23	25.22	11.10	50.3	54.3	35.70	4.80	-	127.0/28864	156.3	6.86		
C28A-1	C140-1	44.450	25.40	25.22	12.70	54.4	59.0	41.00	5.60	-	172.4/39182	212.0	8.49		
C32A-1	C160-1	50.800	28.58	31.55	14.27	64.8	69.6	47.80	6.40	-	226.8/51545	278.9	11.50		
C08A-2	C40-2	12.700	7.95	7.85	3.96	31.0	33.2	12.00	1.50	14.38	28.2/6409	35.9	1.43		
C10A-2	C50-2	15.875	10.16	9.40	5.08	38.9	41.4	15.09	2.03	18.11	44.4/10091	58.1	2.42		
C12A-2	C60-2	19.050	11.91	12.57	5.94	48.8	51.1	18.0/18.2	2.42	22.78	63.6/14455	82.1	3.58/3.62		
C16A-2	C80-2	25.400	15.88	15.75	7.92	62.7	65.8	24.00	3.25	29.29	113.4/25773	141.8	6.12		
C20A-2	C100-2	31.750	19.05	18.90	9.53	76.4	80.5	30.00	4.00	35.76	177.0/40227	219.4	9.08		
C24A-2	C120-2	38.100	22.23	25.22	11.10	95.8	99.7	35.70	4.80	45.44	254.0/57727	314.9	13.60		
C28A-2	C140-2	44.450	25.40	25.22	12.70	103.3	107.9	41.00	5.60	48.87	344.8/78364	427.5	16.86		
C32A-2	C160-2	50.800	28.58	31.55	14.27	123.3	128.1	47.80	6.40	58.55	453.6/103091	562.4	22.90		
C08A-3	C40-3	12.700	7.95	7.85	3.96	45.4	47.6	12.00	1.50	14.38	42.3/9614	50.0	2.14		
C10A-3	C50-3	15.875	10.16	9.40	5.08	57.0	59.5	15.09	2.03	18.11	66.6/15136	77.8	3.62		
C12A-3	C60-3	19.050	11.91	12.57	5.94	71.5	73.9	18.0/18.2	2.42	22.78	95.4/21682	111.1	5.36/5.41		
C16A-3	C80-3	25.400	15.88	15.75	7.92	91.7	95.1	24.00	3.25	29.29	170.1/38659	198.4	9.10		
C20A-3	C100-3	31.750	19.05	18.90	9.53	112.2	116.3	30.00	4.00	35.76	265.5/60341	309.6	13.60		
C24A-3	C120-3	38.100	22.23	25.22	11.10	141.4	145.2	35.70	4.80	45.44	381.0/86591	437.2	20.43		
C28A-3	C140-3	44.450	25.40	25.22	12.70	152.2	156.8	41.00	5.60	48.87	517.2/117545	593.3	25.23		
C32A-3	C160-3	50.800	28.58	31.55	14.27	181.8	186.6	47.80	6.40	58.55	680.4/154636	780.6	34.19		

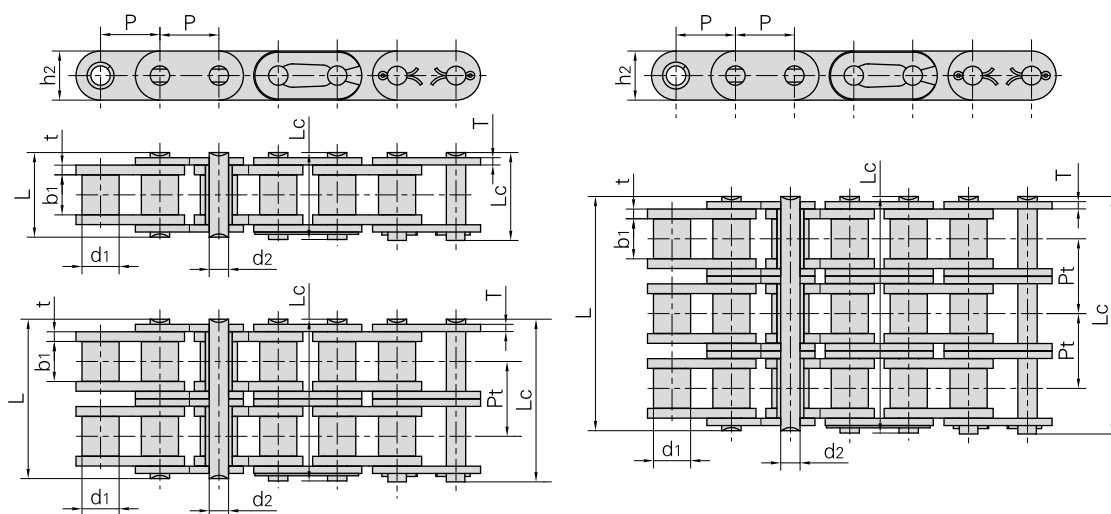
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

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

Rollenketten mit geraden Laschen (B Serie)

Roller chains with straight side plates (B series)

Chaînes à rouleaux à plaques droites (Série B)



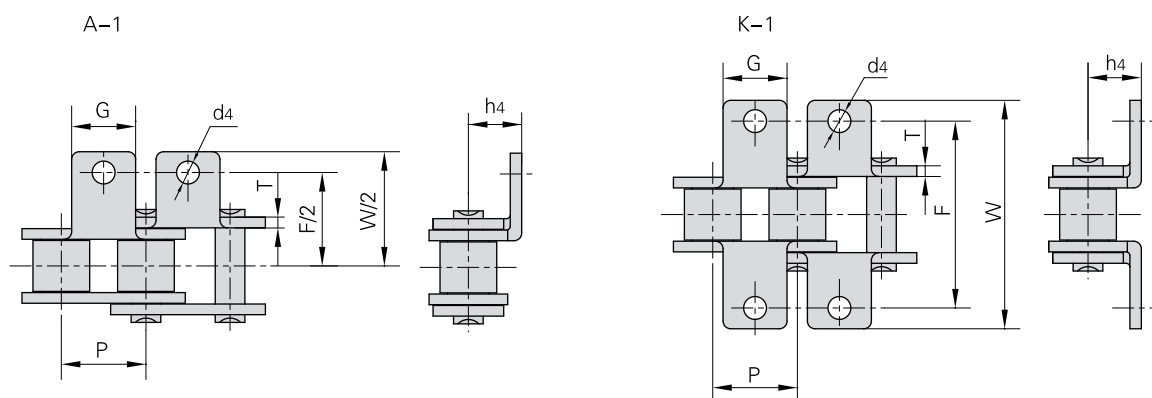
DIN/ISO Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Transverse pitch	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen- durch- messer</i>	<i>Innere Breite</i>	<i>Bolzen- durch- messer</i>	<i>Bolzen- länge</i>		<i>Innen- laschen- höhe</i>	<i>Laschen- dicke</i>	<i>Mitten- abstand</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T max	Pt	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	KN/LB	kN	kg/m
C08B-1	12.700	8.51	7.75	4.45	16.7	18.2	11.8	1.60	-	18.0/4091	19.5	0.80
C10B-1	15.875	10.16	9.65	5.08	19.5	20.9	14.7	1.70	-	22.4/5091	27.9	1.06
C12B-1	19.050	12.07	11.68	5.72	22.5	25.2	16.0	1.85	-	29.0/6591	32.2	1.32
C16B-1	25.400	15.88	17.02	8.28	36.1	39.1	21.0/24.0	4.15/3.1	-	60.0/13636	72.8	3.08/3.49
C20B-1	31.750	19.05	19.56	10.19	41.3	45.0	26.4	4.5/3.5	-	95.0/21591	106.7	4.16
C24B-1	38.100	25.40	25.40	14.63	53.4	57.8	33.2	6.0/4.8	-	160.0/36364	178.0	7.47
C28B-1	44.450	27.94	30.99	15.90	65.1	69.5	36.7	7.5/6.0	-	200.0/45455	222.0	9.90
C32B-1	50.800	29.21	30.99	17.81	66.0	71.0	42.0	7.0/6.0	-	250.0/56818	277.5	10.45
C08B-2	12.700	8.51	7.75	4.45	31.2	32.2	11.8	1.60	13.92	32.0/7273	38.7	1.45
C10B-2	15.875	10.16	9.65	5.08	36.1	37.5	14.7	1.70	16.59	44.5/10114	57.8	2.00
C12B-2	19.050	12.07	11.68	5.72	42.0	44.7	16.0	1.85	19.46	57.8/13136	66.1	2.62
C16B-2	25.400	15.88	17.02	8.28	68.0	71.0	21.0/24.0	4.15/3.1	31.88	106.0/24091	133.0	6.10/6.92
C20B-2	31.750	19.05	19.56	10.19	77.8	81.5	26.4	4.5/3.5	36.45	170.0/38636	211.2	8.23
C24B-2	38.100	25.40	25.40	14.63	101.7	106.2	33.2	6.0/4.8	48.36	280.0/63636	319.2	14.77
C28B-2	44.450	27.94	30.99	15.90	124.6	129.1	36.7	7.5/6.0	59.56	360.0/81818	406.8	19.82
C32B-2	50.800	29.21	30.99	17.81	124.6	129.6	42.0	7.0/6.0	58.55	450.0/102273	508.5	20.94
C08B-3	12.700	8.51	7.75	4.45	45.1	46.1	11.8	1.60	13.92	47.5/10795	57.8	2.10
C10B-3	15.875	10.16	9.65	5.08	52.7	54.1	14.7	1.70	16.59	66.7/15159	84.5	2.87
C12B-3	19.050	12.07	11.68	5.72	61.5	64.2	16.0	1.85	19.46	86.7/19705	101.8	3.89
C16B-3	25.400	15.88	17.02	8.28	99.8	102.9	21.0/24.0	4.15/3.1	31.88	160.0/36364	203.7	9.12/10.34
C20B-3	31.750	19.05	19.56	10.19	114.2	117.9	26.4	4.5/3.5	36.45	250.0/56818	290.0	11.34
C24B-3	38.100	25.40	25.40	14.63	150.1	154.6	33.2	6.0/4.8	48.36	425.0/96591	493.0	22.10
C28B-3	44.450	27.94	30.99	15.90	184.2	188.7	36.7	7.5/6.0	59.56	530.0/120454	609.5	29.64
C32B-3	50.800	29.21	30.99	17.81	183.2	188.2	42.0	7.0/6.0	58.55	670.0/152273	770.5	31.27

Winkellaschen-Anbauteile für Rollenketten

Roller chains with attachments

Attache-équerres pour chaînes à rouleaux

Antriebsketten



DIN/ISO Chain No. <i>DIN/ISO Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	G	F	W	T	h4	d4
		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
085	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

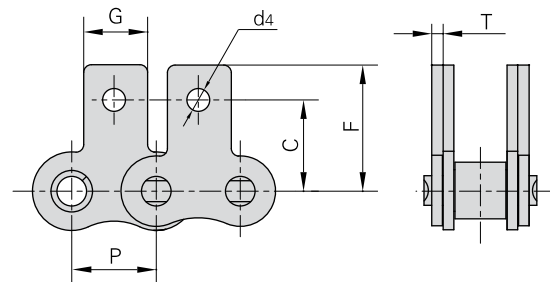
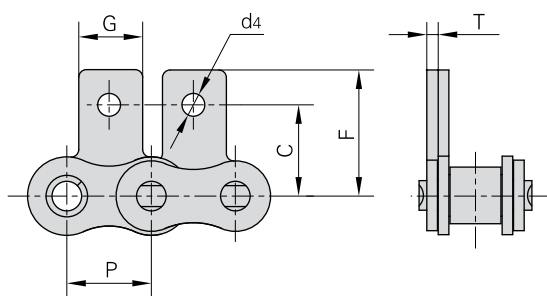
*Straight side plates
 *Gerade Laschen

Planlaschen-Anbauteile für Rollenketten

Roller chains with attachments

Attache verticale pour chaînes à rouleaux


 SA-1/M1 one side (*einseitig*)

 SK-1/M1 both sides (*beidseitig*)


DIN/ISO Chain No. <i>DIN/ISO Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	G	C	F	T	d4
		mm	mm	mm	mm	mm	mm
04C	25	6.350	5.6	7.95	11.7	0.8	3.4
06C	35	9.525	7.9	9.50	14.55	1.30	3.4
08A	40	12.700	9.5	12.70	19.05	1.50	3.4
085	41	12.700	9.5	11.85	16.55	1.30	3.6
10A	50	15.875	12.7	15.90	25.25	2.03	5.5
12A	60	19.050	15.9	18.30	29.33	2.42	5.5
16A	80	25.400	19.1	24.60	34.70	3.25	6.8
20A	100	31.750	25.4	31.80	43.30	4.00	9.2
24A	120	38.100	28.6	36.50	51.60	4.80	9.8
28A	140	44.450	34.9	44.50	62.00	5.60	11.4
32A	160	50.800	38.1	50.80	69.85	6.40	13.1
40A	200	63.500	50.8	63.50	88.90	8.00	16.3
*06B		9.525	8.0	9.52	13.50	1.30	3.5
08B		12.700	9.5	13.35	18.90	1.60	4.3
10B		15.875	14.3	16.50	22.95	1.70	5.3
12B		19.050	16.0	21.45	28.60	1.85	6.4
16B		25.400	19.1	23.15	34.00	3.10	6.4
20B		31.750	35.0	30.50	45.70	3.50	9.0
24B		38.100	36.0	36.00	61.50	4.80	10.5

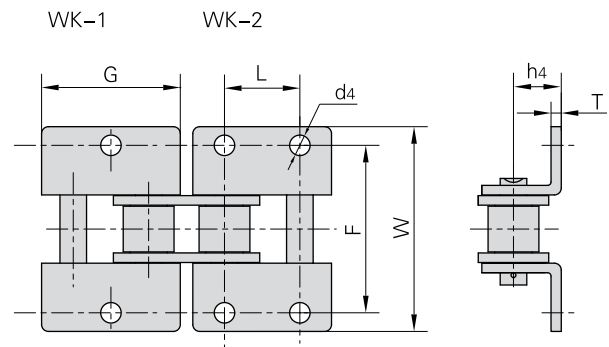
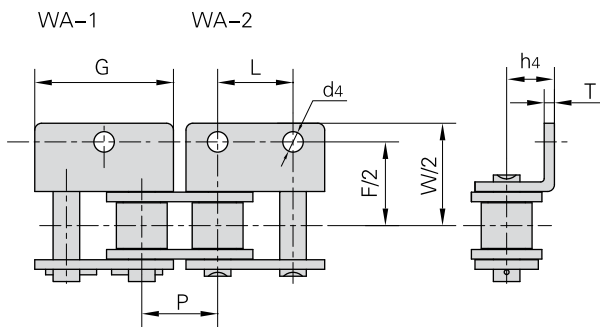
*Straight side plates

*Gerade Laschen

Winkelaschen-Anbauteile für Rollenketten

Roller chains with attachments

Attache-équerres pour chaînes à rouleaux



DIN/ISO Chain No. <i>DIN/ISO Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	G	L	F	W	T	h ₄	d ₄
		mm	mm	mm	mm	mm	mm	mm	mm
04C	25	6.350	11.41	6.350	13.80	23.2	0.80	4.30	3.40
06C	35	9.525	17.32	9.525	19.00	28.6	1.30	6.35	2.80
08A	40	12.700	23.00	12.700	25.40	35.6	1.50	7.90	3.40
085	41	12.700	22.30	12.700	24.00	35.0	1.30	7.20	4.85
10A	50	15.875	28.80	15.875	31.75	46.8	2.03	10.30	5.50
12A	60	19.050	34.65	19.050	38.10	56.4	2.42	11.90	5.50
16A	80	25.400	45.90	25.400	50.80	73.2	3.25	15.90	6.80
20A	100	31.750	57.65	31.750	63.50	89.8	4.00	19.80	9.20
24A	120	38.100	69.30	38.100	76.20	108.8	4.80	23.00	9.80
28A	140	44.450	80.45	44.450	88.90	123.0	5.60	28.60	11.40
32A	160	50.800	92.00	50.800	101.60	142.8	6.40	31.75	13.10
40A	200	63.500	115.50	63.500	127.00	179.0	8.00	42.88	16.30
*06B		9.525	17.72	9.525	19.04	27.0	1.30	6.50	3.50
08B		12.700	24.00	12.700	25.40	36.4	1.60	8.90	4.30
10B		15.875	29.58	15.875	31.80	44.6	1.70	10.31	5.30
12B		19.050	34.05	19.050	38.10	52.4	1.85	13.46	6.40
16B		25.400	46.40	25.400	50.80	72.6	3.10	15.88	6.40
20B		31.750	58.10	31.750	63.00	100.5	3.50	19.80	9.00
24B		38.100	71.30	38.100	76.20	108.4	4.80	26.67	10.50
28B		44.450	81.10	44.450	88.90	123.0	6.00	28.58	13.10
32B		50.800	92.80	50.800	101.60	142.8	6.00	31.75	13.10

*Straight side plates
 *Gerade Laschen

Planlaschen-Anbauteile für Rollenketten

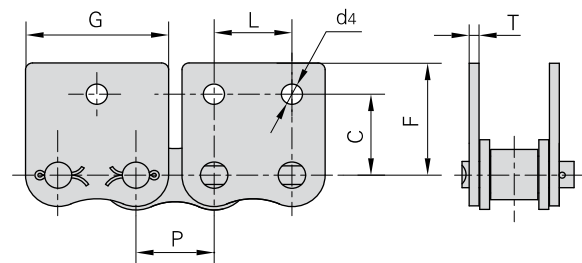
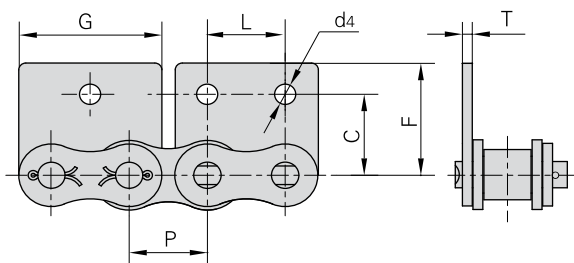
Roller chains with attachments

Attache verticale pour chaînes à rouleaux



WSA-1 WSA-2

WSK-1 WSK-2



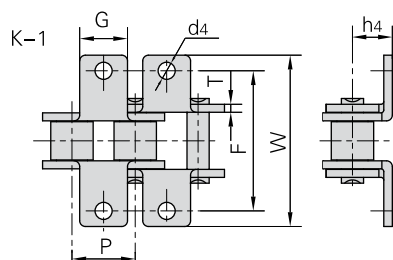
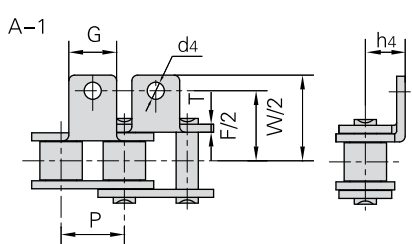
DIN/ISO Chain No. <i>DIN/ISO Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	G	L	C	F	T	d4
		mm	mm	mm	mm	mm	mm	mm
04C	25	6.350	11.41	6.350	7.95	11.70	0.80	3.4
06C	35	9.525	17.32	9.525	9.50	14.55	1.30	2.8
08A	40	12.700	23.00	12.700	12.70	17.40	1.50	3.4
085	41	12.700	21.20	12.700	11.85	16.55	1.30	3.6
10A	50	15.875	28.80	15.875	15.90	23.05	2.03	5.5
12A	60	19.050	34.65	19.050	18.30	26.86	2.42	5.5
16A	80	25.400	45.90	25.400	24.60	35.45	3.25	6.8
20A	100	31.750	57.65	31.750	31.80	44.00	4.00	9.2
24A	120	38.100	69.30	38.100	36.50	51.60	4.80	9.8
28A	140	44.450	80.45	44.450	44.50	62.00	5.60	11.4
32A	160	50.800	92.00	50.800	50.80	69.85	6.40	13.1
40A	200	63.500	115.5	63.500	63.50	88.90	8.00	16.3
*06B		9.525	17.72	9.525	9.52	13.50	1.30	3.5
08B		12.700	23.30	12.700	13.35	18.90	1.60	4.3
10B		15.875	29.58	15.875	16.50	22.95	1.70	5.3
12B		19.050	34.05	19.050	21.45	28.60	1.85	6.4
16B		25.400	46.40	25.400	23.15	34.00	3.10	6.4
20B		31.750	58.10	31.750	30.50	45.70	3.50	9.0
24B		38.100	71.30	38.100	42.70	61.50	4.80	10.5

*Straight side plates
 *Gerade Laschen

Winkellaschen-Anbauteile für Rollenketten

Roller chains with attachments

Attache-équerres pour chaînes à rouleaux



Donghua Chain No. Donghua Ketten Nr.	P	G	F	W	T	h4	d4
	mm	mm	mm	mm	mm	mm	mm
25K1F1	6.350	5.60	14.27	21.38	0.80	4.75	3.40
*06BK1F3	9.525	8.00	18.81	26.81	1.15	6.50	3.50
08AA1F1	12.700	9.50	38.50	44.50	1.50	8.20	3.60
08AA1F2	12.700	9.50	25.40	35.20	1.50	7.90	4.85
08AA1F3	12.700	15.88	25.40	35.60	1.50	8.00	4.95
08AA1F6	12.700	9.50	25.40	35.20	1.50	7.90	5.00
08AA1F7	12.700	18.00	37.00	52.00	1.50	8.00	5.20
*C08AA1F1	12.700	10.00	25.40	33.40	1.50	9.10	3.40
08BA1F2	12.700	11.40	38.60	49.60	1.60	8.90	3.50
08BA1F6	12.700	18.00	25.80	37.80	1.60	8.00	4.20
08BA1F8	12.700	11.20	21.85	32.85	2.50	8.90	4.30
08BA1F11	12.700	11.00	25.40	36.40	1.60	8.90	4.30
08BA1F16	12.700	12.30	27.80	42.80	1.60	21.00	5.20
08BA1F18	12.700	9.50	28.30	37.00	1.60	8.00	4.30
08BA1F20	12.700	12.60	22.95	33.95	1.60	10.2	5.00
08AK1F2	12.700	9.50	25.40	35.20	1.50	7.90	4.85
08AK1F4	12.700	9.50	25.39	35.19	1.50	7.90	5.50
08BK1F5	12.700	9.50	29.00	38.70	1.60	7.10	4.50
08BK1F7	12.700	9.50	29.00	39.00	1.60	7.00	4.50
08BK1F9	12.700	9.50	25.40	36.40	1.60	8.90	M4
08BK1F10	12.700	11.00	27.77	38.77	1.55	8.75	4.30
08BK1F14	12.700	11.00	25.57	36.57	1.60	8.90	6.50
08BK1F15	12.700	17.90	27.60	39.60	1.60	8.00	7.10
08BF30	12.700	18.00	27.20	40.00	1.60	8.00	4.30
08BF33	12.700	9.50	27.74	38.80	1.60	8.50	3.10
10AK1F3	15.875	14.29	31.75	46.20	2.03	10.30	5.50
10AK1F5	15.875	20.00	39.00	50.10	2.03	12.50	M5
10AK1F7	15.875	12.70	31.80	46.20	2.03	10.30	M6
10AK1F8	15.875	12.70	31.80	46.20	2.03	10.30	6.50
10AK1F9	15.875	20.00	38.97	50.07	2.03	12.50	5.50

*Straight side plates
 *Gerade Laschen

Planlaschen-Anbauteile für Rollenketten

Roller chains with attachments

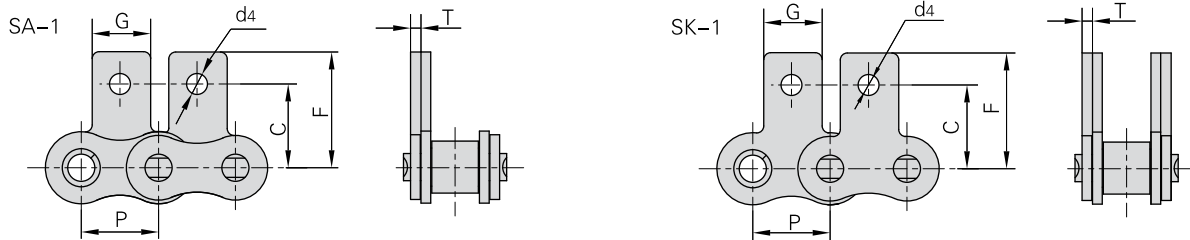
Attache verticale pour chaînes à rouleaux

Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	F	W	T	h4	d4
	mm	mm	mm	mm	mm	mm	mm
10AHK1F1	15.875	12.70	34.00	48.40	2.42	10.30	M5
10BK1F2	15.875	13.00	32.40	45.20	1.70	11.00	6.00
12AA1F7	19.050	15.90	38.10	55.50	2.42	11.90	6.00
12AK1F1	19.050	15.90	40.00	55.60	2.42	11.90	6.20
12AK1F4	19.050	15.90	38.10	55.50	2.42	11.90	M5
12AK1F7	19.050	15.90	38.10	55.60	2.42	11.90	6.00
12AK1F8	19.050	15.90	40.00	55.60	2.42	11.90	6.80
12BA1F1	19.050	16.00	38.10	52.40	1.85	13.46	8.20
12BA1F12	19.050	18.00	35.20	52.70	1.85	12.20	6.40
12BK1F4	19.050	16.00	38.10	52.40	1.85	13.46	6.40
12BK1F5	19.050	18.00	35.44	54.05	1.80	11.60	6.40
12BK1F6	19.050	16.00	35.00	52.40	1.85	13.46	6.40
12BK1F8	19.050	18.00	35.20	50.40	1.85	12.20	6.40
12BK1F9	19.050	16.00	24.80	39.00	1.85	13.46	6.40
12BK1F10	19.050	20.50	40.00	54.50	1.85	12.00	8.50
12BK1F11	19.050	16.00	38.15	52.55	1.85	13.46	10.00
12BFK1	19.050	16.50	40.00	54.80	1.85	12.00	6.60
16AA1F4	25.400	19.10	50.80	64.80	3.25	15.90	6.00
16AK1F3	25.400	30.00	56.30	82.40	3.25	16.00	6.50
16AK1F5	25.400	25.40	44.00	56.00	3.25	15.90	6.00
16AK1F6	25.400	24.00	44.00	56.00	3.25	15.90	6.00
16BK1F3	25.400	19.10	50.80	72.60	3.10	15.88	8.20
16BK1F4	25.400	36.00	54.00	78.60	3.10	16.00	8.20
16BK1F5	25.400	25.00	57.80	83.60	3.10	19.00	9.00
16BK1F10	25.400	24.00	53.58	77.58	3.00	16.30	8.20
16BK1F11	25.400	26.00	58.00	74.60	4.00	18.00	9.00
16BK1F13	25.400	25.00	58.00	84.40	3.10	18.00	9.00
16BK1F15	25.400	25.00	68.00	130.00	3.10	17.00	9.10
16BK1F16	25.400	23.80	58.00	83.80	1.85	17.00	8.40
16BK1F17	25.400	25.00	50.80	70.20	4.15	20.20	9.10
16BK1F19	25.400	24.00	57.15	75.00	4.15	18.00	9.00
20AK1F2	31.750	25.40	53.25	77.15	6.00	19.84	8.20
20AK1F3	31.750	25.40	63.50	87.30	4.00	19.80	8.70
20AHK1F1	31.750	25.40	61.08	87.675	4.80	19.81	10.30
20BK1F2	31.750	26.00	68.00	88.00	4.50	23.50	9.60
24AA1F1	38.100	28.60	76.20	111.60	4.80	23.80	9.80

Winkellaschen-Anbauteile für Rollenketten

Roller chains with attachments

Attache-équerres pour chaînes à rouleaux



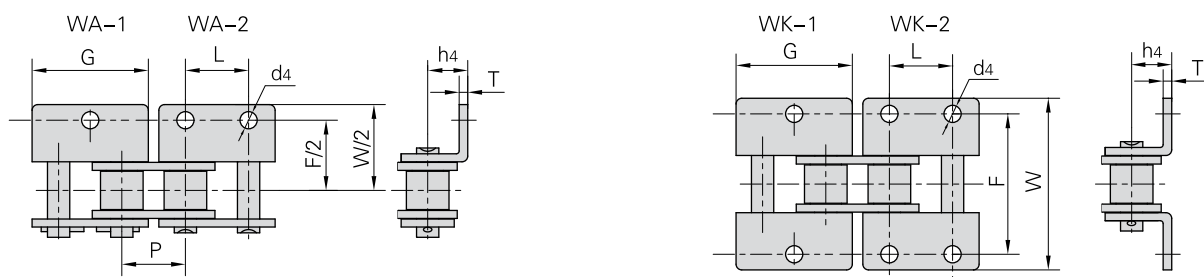
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	C	F	T	d4
	mm	mm	mm	mm	mm	mm
35SK1F1	9.525	7.90	9.50	14.55	1.30	4.00
*06BSK1F2	9.525	8.00	9.50	13.50	1.15	3.50
08ASA1F3	12.700	9.60	12.70	17.30	1.50	3.60
08BSA1F1	12.700	18.00	15.00	21.50	1.60	6.30
08BSA1F8	12.700	12.50	14.70	20.30	1.60	4.50
C08BSA1F9	12.700	12.50	14.70	20.30	1.60	4.50
08BSK1F2	12.700	11.00	13.40	18.90	1.60	4.30
08BSK1F3	12.700	11.00	14.10	19.50	1.55	4.30
08BSK1F4	12.700	11.00	13.35	18.90	1.60	6.50
08BSK1F5	12.700	9.50	13.35	18.90	1.60	6.30
08BSK1F6	12.700	11.00	14.30	19.30	1.60	4.30
08BSK1F7	12.700	11.00	13.00	20.80	1.60	4.45
10ASA0F2	15.875	28.50	–	93.00	2.03	–
10ASK1F1	15.875	20.00	15.68	22.88	2.03	8.50
10ASK1F3	15.875	12.70	15.25	23.60	2.03	5.30
10BSA1F3	15.875	24.00	16.00	24.20	1.70	5.10
12ASA1F4	19.050	15.90	18.30	29.33	2.42	8.50
12ASK1F1	19.050	15.90	18.30	29.33	2.42	6.10
12BSK1F1	19.050	18.00	18.20	28.10	1.80	6.40
16ASAF1	25.400	19.10	–	34.70	3.25	–
16ASAF2	25.400	19.10	–	34.70	3.25	–
16BSK1F2	25.400	24.00	25.40	37.40	3.00	8.20
16BSK1F3	25.400	19.10	23.15	34.00	3.10	9.00
16AWSK1F3	25.400	45.90	16.00	34.40	3.25	14.52
24BSK1F1	38.100	30.00	42.65	61.70	4.80	10.50

*Straight side plates
 *Gerade Laschen

Planlaschen-Anbauteile für Rollenketten

Roller chains with attachments

Attache verticale pour chaînes à rouleaux



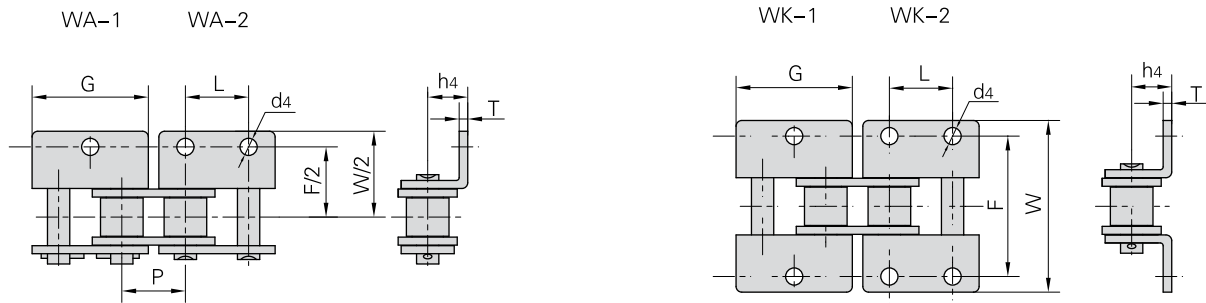
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	L	F	W	T	h ₄	d ₄
	mm	mm	mm	mm	mm	mm	mm	mm
*06BWK2F1	9.525	17.70	9.525	19.05	28.50	1.30	6.70	4.10
08AWA2F2	12.700	23.00	12.700	25.40	35.60	1.50	7.90	3.60
08BWA2F4	12.700	24.00	12.700	25.40	36.40	1.60	8.90	4.30
08BWA1F1	12.700	23.30	–	27.40	38.80	1.60	8.00	4.30
08BWA1F6	12.700	24.00	–	25.40	38.80	1.60	8.90	6.60
08BWA2F6	12.700	25.00	12.500	26.00	35.60	1.60	8.90	4.50
08BWK2F2	12.700	23.20	12.700	28.40	42.60	3.00	8.50	5.40
08BWK2F3	12.700	23.20	12.700	32.00	43.60	1.60	10.00	4.50
08BWK2F4	12.700	24.00	12.700	25.40	36.40	1.60	8.90	4.30
08BWK2F5	12.700	24.20	12.700	23.95	34.95	1.55	8.75	4.30
428HWK1	12.700	23.30	–	38.00	56.40	2.42	11.00	5.50
10AWK1F1	15.875	28.80	–	31.75	46.00	2.03	10.30	8.20
10AWK1F2	15.875	30.00	–	31.75	46.00	2.03	10.30	5.20
10BWA2F2	15.875	28.36	15.76	30.40	39.80	1.60	10.50	5.20
10BWK2F2	15.875	28.36	15.76	30.40	39.80	1.60	10.50	5.20
10BWK2F3	15.875	29.90	15.88	31.59	45.59	1.60	10.50	5.30
12AWA2F1	19.050	34.65	19.05	38.10	56.40	2.42	11.91	6.35
12AHWK2F1	19.050	34.65	19.05	40.60	59.00	3.25	11.90	5.50
12BWA1F2	19.050	34.05	–	38.10	26.20	1.85	13.46	5.50
12BWA2F2	19.050	34.90	19.00	35.00	50.60	1.85	12.00	6.20
12BWA2F3	19.050	30.00	20.00	37.40	53.00	1.85	12.00	6.10
12BWA2F5	19.050	30.00	20.00	39.60	55.30	1.85	14.00	M6
12BWA2F6	19.050	30.00	20.00	38.60	57.00	1.85	13.46	6.20
12BWK1F1	19.050	34.05	–	38.10	52.40	1.85	13.46	8.50
12BWK2F7	19.050	34.90	19.00	35.00	55.40	1.85	12.20	6.40

*Straight side plates
 *Gerade Laschen

Winkelaschen-Anbauteile für Rollenketten

Roller chains with attachments

Attache-équerres pour chaînes à rouleaux

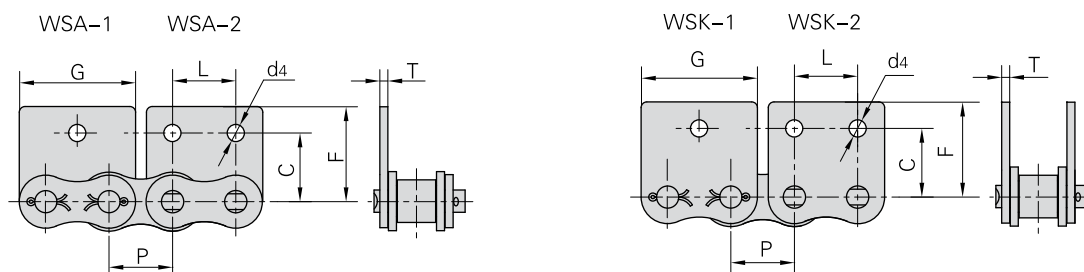


Donghua Chain No. Donghua Ketten Nr.	P	G	L	F	W	T	h4	d4
	mm	mm	mm	mm	mm	mm	mm	mm
12BWK2F8	19.05	35.60	19.05	38.10	52.40	1.85	13.50	6.6
12BF42WK2	19.05	34.90	19.00	35.20	54.60	1.85	12.20	6.4
16AWK1F1	25.40	45.90	–	50.80	73.20	3.25	15.90	8.0
16AWK1F2	25.40	45.90	–	50.80	73.20	3.25	15.90	12.0
16BWA2F12	25.40	46.40	25.40	50.80	77.80	3.10	15.90	8.2
16BWA2F7	25.40	46.40	25.40	50.80	72.00	4.15	16.00	8.0
16BWK1F	25.40	46.00	–	57.20	78.50	3.10	15.90	8.1
16BWK1F3	25.40	46.40	–	50.80	72.60	3.10	15.88	M6
16BWK1F4	25.40	46.40	–	50.74	72.50	3.10	15.88	8.3
16BWK2F1	25.40	48.00	25.40	58.00	75.90	3.10	18.00	9.0
16BWK2F3	25.40	46.40	25.40	58.08	72.60	3.10	15.88	8.2
16BWK2F5	25.40	46.00	25.40	53.58	77.58	3.00	16.30	8.2
16BWK2F6	25.40	49.00	25.40	50.20	72.60	4.00	19.00	8.2
16BWK2F8	25.40	46.40	25.40	50.80	79.40	4.15	15.88	6.6
16BWK2F10	25.40	46.40	25.40	52.00	72.60	3.10	15.88	6.4
16BWK2F13	25.40	47.00	25.40	58.00	75.60	4.15	18.00	9.0
20BWK2F1	31.75	58.10	31.75	67.94	100.54	3.50	19.80	9.0
28AWK2F1	44.45	82.00	42.00	69.50	99.00	5.60	25.10	10.5
32AWK2F3	50.80	100.00	70.00	100.00	140.00	6.40	31.75	18.0

Planlaschen-Anbauteile für Rollenketten

Roller chains with attachments

Attache verticale pour chaînes à rouleaux



Donghua Chain No. Donghua Ketten Nr.	P	G	L	C	F	T	d4
	mm	mm	mm	mm	mm	mm	mm
*06BWSA2F1	9.525	17.60	9.50	10.10	14.50	1.30	3.30
*06BWSK2F2	9.525	17.25	9.52	9.50	13.50	1.15	3.50
08BWSA1F2	12.700	24.45	–	13.40	18.90	1.60	4.30
08BWSK2F1	12.700	23.30	12.70	13.35	18.90	1.60	6.10
08BWSK2F2	12.700	24.45	12.70	13.40	18.90	1.60	4.30
08BWSK2F3	12.700	24.20	12.70	14.10	19.50	1.55	4.30
08BWSK2F4	12.700	23.30	12.70	14.10	18.50	1.60	4.30
*C12AWSA1F1	19.050	34.05	–	17.60	25.80	2.42	9.00
12AWSK1F2	19.050	34.65	–	15.75	33.53	2.42	16.13
12BWSK1F1	19.050	35.20	–	20.58	30.30	1.85	6.35
12BWSK2F2	19.050	34.90	19.00	17.80	25.90	1.85	6.20
16AWSK1F4	25.400	45.90	–	16.00	34.40	3.25	15.56
16AWSK1F5	25.400	45.90	–	16.00	34.40	3.25	17.15
16AWSK1F6	25.400	45.90	–	16.00	34.40	3.25	16.00
16AWSK2F1	25.400	45.90	19.10	24.60	35.45	3.25	9.00
16BWSA2F6	25.400	49.00	25.40	25.50	37.60	4.00	8.20
16BWSK1F8	25.400	46.40	–	25.00	37.00	3.10	8.20
16BWSK2F5	25.400	46.00	25.40	25.40	37.50	3.00	8.20
16BWSK2F8	25.400	47.00	25.40	31.10	39.70	4.15	9.00
16BWSK2F9	25.400	47.00	25.40	31.10	39.70	4.15	9.00
16BWSK2F10	25.400	46.50	25.40	28.60	41.50	3.10	9.00
20AWSK1F1	31.750	70.00	–	45.00	70.00	4.00	50.00
20AWSK1F2	31.750	57.65	–	31.80	44.00	4.00	16.00
20AWSK1F3	31.750	57.65	–	31.80	34.98	4.00	16.00
20BWSK2F2	31.750	58.10	31.75	35.00	50.00	3.50	9.00
24BWSK2F1	38.100	71.30	38.10	45.00	55.60	4.80	10.50
32AF5	50.800	93.00	50.80	38.10	56.65	6.40	13.50

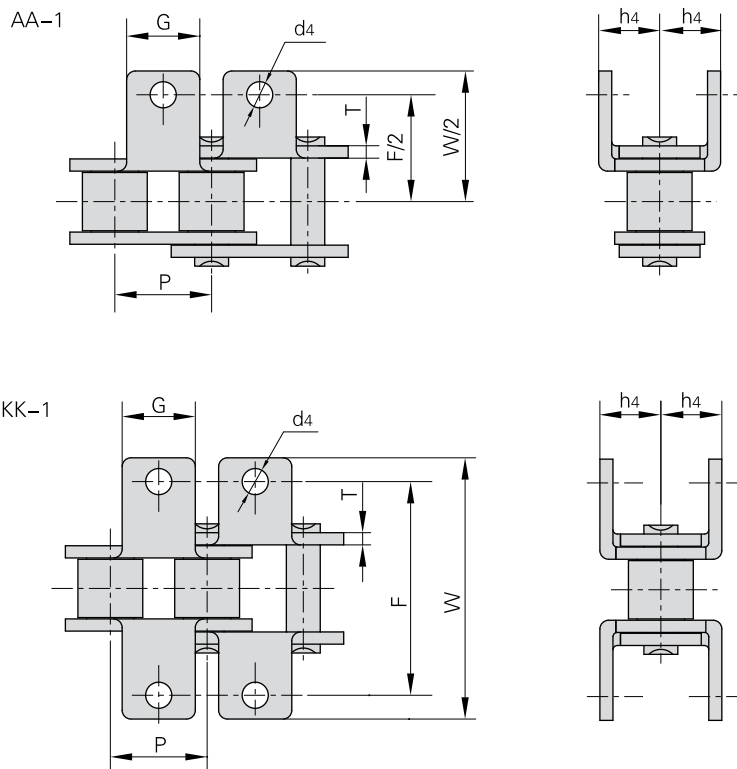
*Straight side plates

*Gerade Laschen

Winkellaschen-Anbauteile für Rollenketten

Roller chains with attachments

Attache-équerres pour chaînes à rouleaux



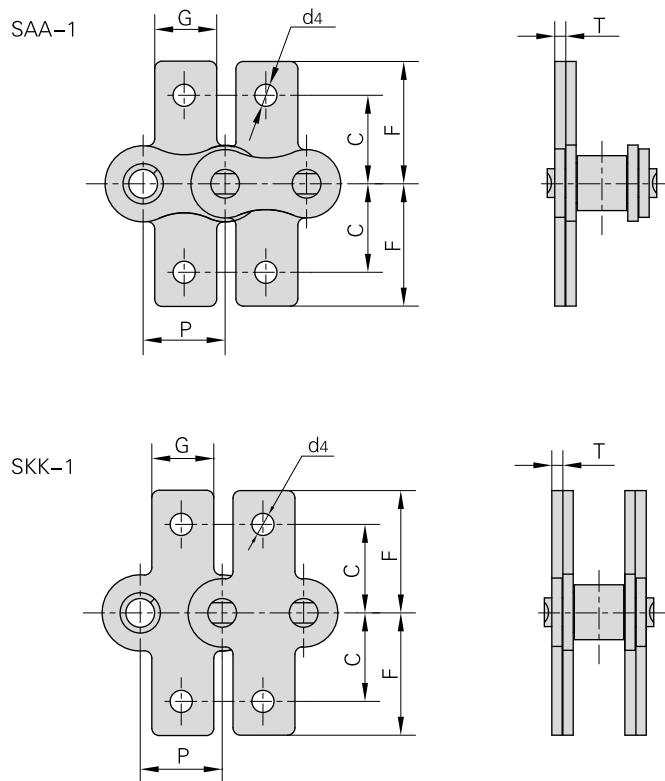
DIN/ISO Chain No. <i>DIN/ISO Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	G	F	W	T	h4	d4
		mm	mm	mm	mm	mm	mm	mm
08A	40	12.700	9.5	25.40	35.2	1.50	7.90	3.4
10A	50	15.875	12.7	31.75	46.2	2.03	10.30	5.5
12A	60	19.050	15.9	38.10	55.6	2.42	11.90	5.5
16A	80	25.400	19.1	50.80	64.8	3.25	15.90	6.8
20A	100	31.750	25.4	63.50	87.3	4.00	19.80	9.2
24A	120	38.100	28.6	76.20	108.5	4.80	23.00	9.8
*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

*Straight side plates
 *Gerade Laschen

Planlaschen-Anbauteile für Rollenketten

Roller chains with attachments

Attache verticale pour chaînes à rouleaux



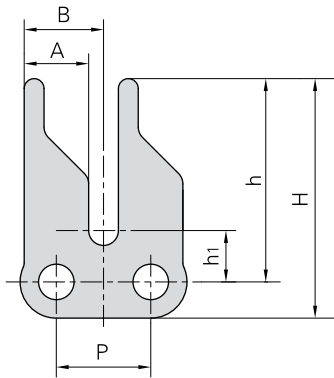
DIN/ISO Chain No. <i>DIN/ISO Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	G	C	F	T	d ₄
		mm	mm	mm	mm	mm	mm
08A	40	12.700	9.5	12.70	19.05	1.50	3.4
10A	50	15.875	12.7	15.90	25.25	2.03	5.5
12A	60	19.050	15.9	18.30	29.33	2.42	5.5
16A	80	25.400	19.1	24.60	34.70	3.25	6.8
20A	100	31.750	25.4	31.80	43.30	4.00	9.2
24A	120	38.100	28.6	73.00	103.20	4.80	9.8
*06B		9.525	8.0	9.52	13.50	1.30	3.5
08B		12.700	9.5	13.35	18.90	1.60	4.3
10B		15.875	14.3	16.50	22.95	1.70	5.3
12B		19.050	16.0	21.45	28.60	1.85	6.4
16B		25.400	19.1	23.15	34.00	3.10	6.4
20B		31.750	35.0	30.50	45.70	3.50	9.0
24B		38.100	36.0	85.40	123.0	4.80	10.5

*Straight side plates
 *Gerade Laschen

Sonder-Anbauteile für Rollenketten (A Serie)

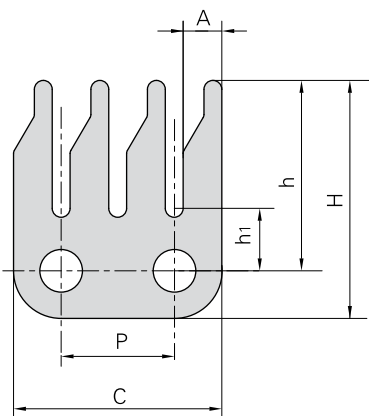
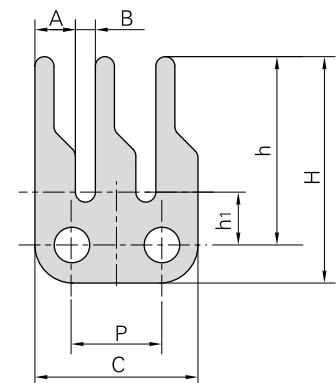
Roller chains with special attachments (A series)

Attache spéciaux pour chaînes à rouleaux (Série A)



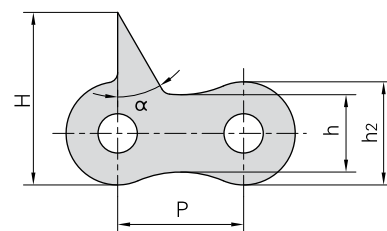
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	h ₁	h	H
	mm	mm	mm	mm	mm	mm
06CF2	9.525	6.5	8.0	5.2	20.5	24.15
06CF7	9.525	6.5	8.0	4.1	20.0	24.45

Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	C	h ₁	h	H
	mm	mm	mm	mm	mm	mm	mm
06CF5	9.525	4.3	2.0	16.9	5.3	16.0	20.0
06CF8	9.525	4.3	2.0	16.9	5.3	20.0	24.0



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	C	h ₁	h	H
	mm	mm	mm	mm	mm	mm
06CF6	9.525	3.25	17.5	5.25	16.0	20.0

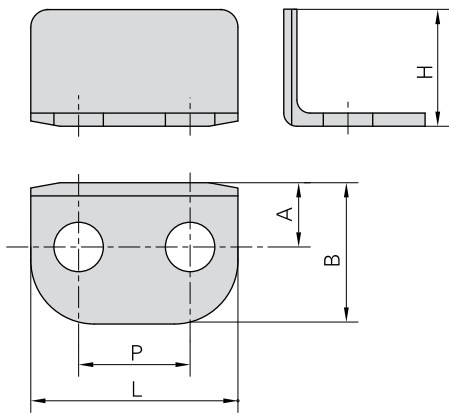
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	h ₂	H	α
	mm	mm	mm	mm	°
08A-D2-F1	12.7	7.8	10.4	17.4	30°
08AF34	12.7	7.8	10.4	17.9	30°



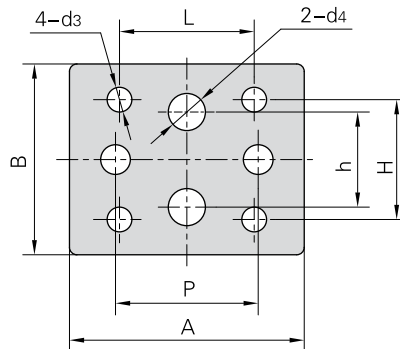
Sonder-Anbauteile für Rollenketten (A Serie)

Roller chains with special attachments (A series)

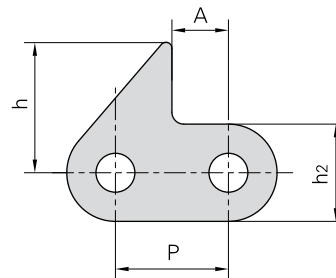
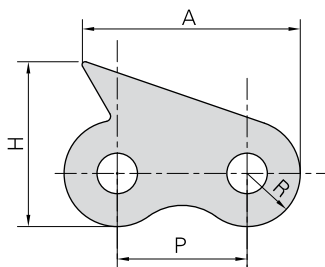
Attache spéciaux pour chaînes à rouleaux (Série A)



Donghua Chain No. Donghua Ketten Nr.	P	L	A	B	H
	mm	mm	mm	mm	mm
RS40F1	12.7	23.6	7.32	16.1	13.3

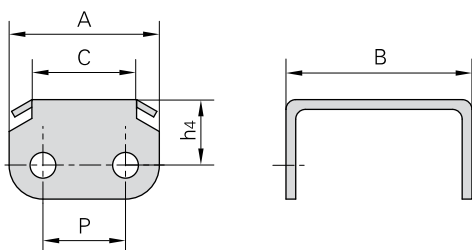


Donghua Chain No. Donghua Ketten Nr.	P	A	B	L	h	H	d3	d4
	mm	mm	mm	mm	mm	mm	mm	mm
08AF7	12.7	31.34	25.48	17.45	12.7	15.88	3.3	4.95



Donghua Chain No. Donghua Ketten Nr.	P	R	H	A
	mm	mm	mm	mm
08BF44	12.7	5.3	16.30	23.30
08AF8	12.7	5.2	16.13	21.34

Donghua Chain No. Donghua Ketten Nr.	P	h2	h	A
	mm	mm	mm	mm
08AF41	12.7	10.4	11.8	6.35

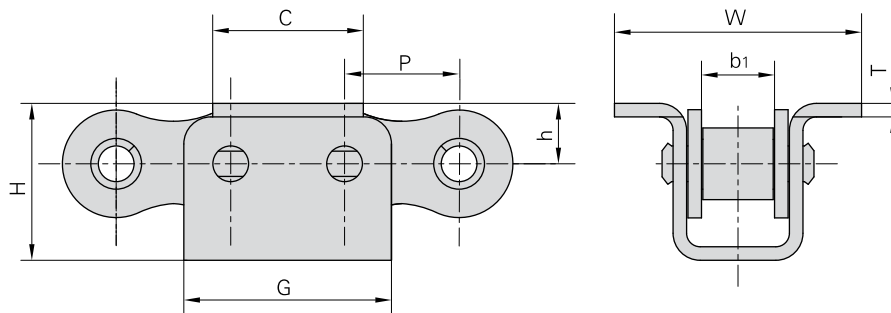


Donghua Chain No. Donghua Ketten Nr.	P	A	B	C	h4
	mm	mm	mm	mm	mm
08AF9-2	12.7	23.0	28.8	16.0	10.0

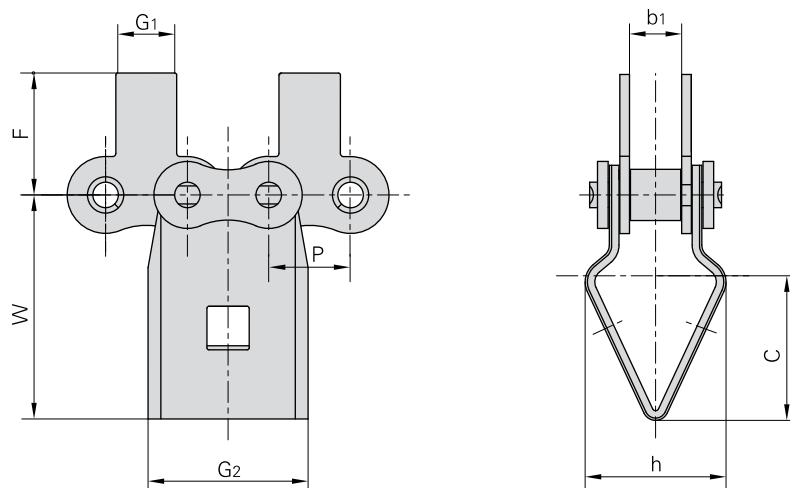
Sonder-Anbauteile für Rollenketten (A Serie)

Roller chains with special attachments (A series)

Attache spéciaux pour chaînes à rouleaux (Série A)



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	b ₁	C	G	H	h	W	T
	mm	mm	mm	mm	mm	mm	mm	mm
08A-U1F1	12.7	7.85	16.5	24.5	17.4	7.0	27.4	1.6

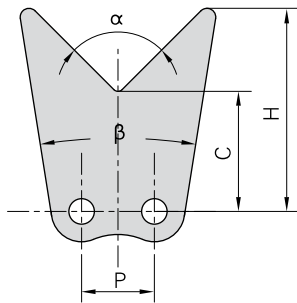


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	b ₁	G ₁	G ₂	F	W	C	h
	mm	mm	mm	mm	mm	mm	mm	mm
08ASAF1	12.7	7.85	9.5	25.0	19.05	35.0	21.5	22.0

Sonder-Anbauteile für Rollenketten (A Serie)

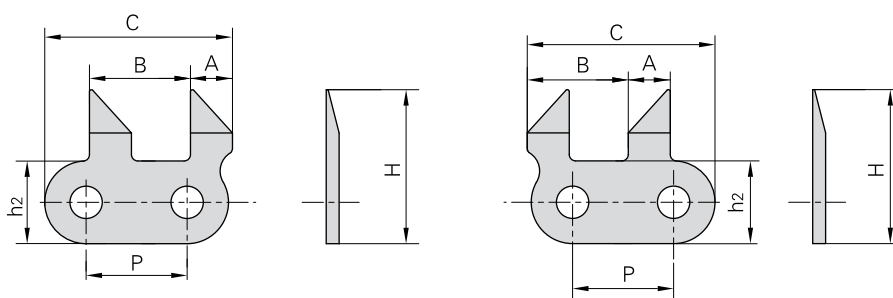
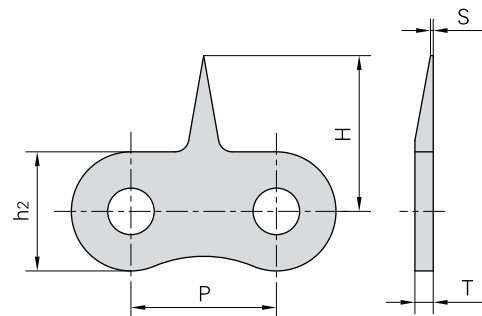
Roller chains with special attachments (A series)

Attache spéciaux pour chaînes à rouleaux (Série A)



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	C	H	α	β
	mm	mm	mm		
428HJF1	12.7	21.5	36.15	90°	18°
428HJF2	12.7	14.5	33.60	90°	34°

Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h ₂	H	S	T
	mm	mm	mm	mm	mm
08AF29	12.700	10.60	15.6	–	1.50
08BF90	12.700	10.60	17.0	0.3	1.60
10AF15	15.875	15.09	17.0	–	2.03
10AF2	15.875	13.00	17.0	0.3	2.03
10AF23	15.875	13.00	20.8	0.3	2.03
10AF48	15.875	13.00	16.9	–	2.03
10BF50	15.875	13.70	17.0	0.3	1.70

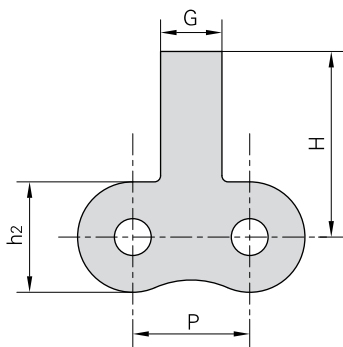


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	C	h ₂	H
	mm	mm	mm	mm	mm	mm
10AF8	15.875	6.6	15.875	29.5	13	24.2

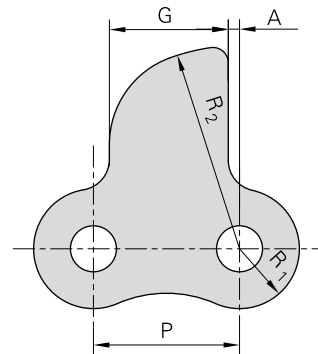
Sonder-Anbauteile für Rollenketten (A Serie)

Roller chains with special attachments (A series)

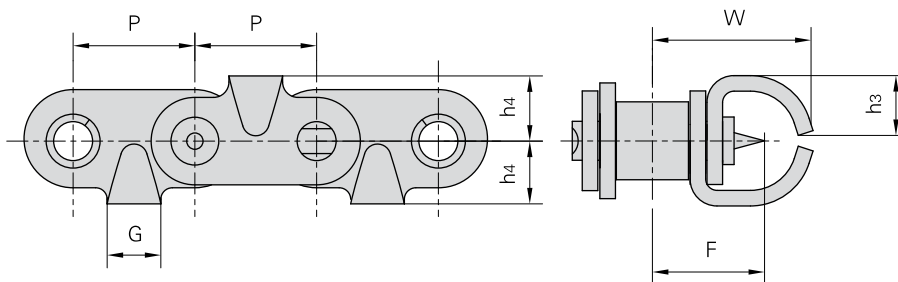
Attache spéciaux pour chaînes à rouleaux (Série A)



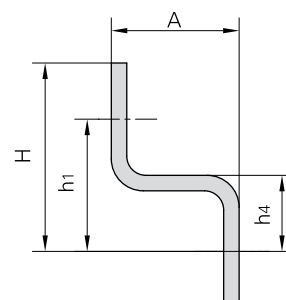
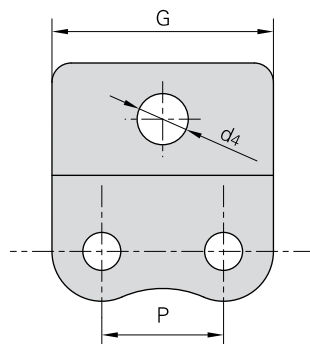
Donghua Chain No. Donghua Ketten Nr.	P	G	H	h ₂
	mm	mm	mm	mm
12ASA	19.05	10.0	204.0	18.0



Donghua Chain No. Donghua Ketten Nr.	P	G	A	R ₁	R ₂
	mm	mm	mm	mm	mm
12AF7	19.05	15.5	1.47	7.8	26.5



Donghua Chain No. Donghua Ketten Nr.	P	G	F	W	h ₃	h ₄
	mm	mm	mm	mm	mm	mm
10AF12	15.875	7.0	14.55	21.2	7.8	8.5

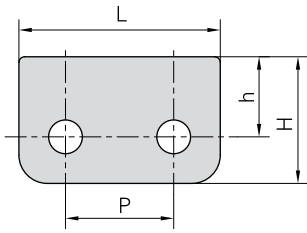


Donghua Chain No. Donghua Ketten Nr.	P	A	G	h ₁	h ₄	H	d ₄
	mm	mm	mm	mm	mm	mm	mm
12AF8	19.05	12.0	37.05	–	12.0	26.50	–
12AF17	19.05	20.0	34.65	20.69	11.9	29.48	8

Sonder-Anbauteile für Rollenketten (A Serie)

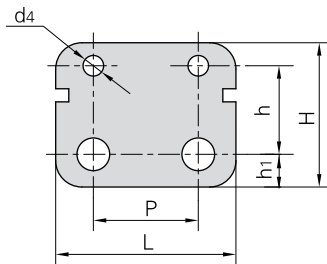
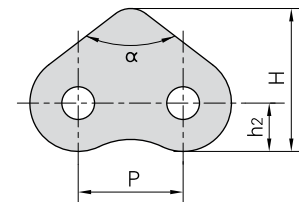
Roller chains with special attachments (A series)

Attache spéciaux pour chaînes à rouleaux (Série A)

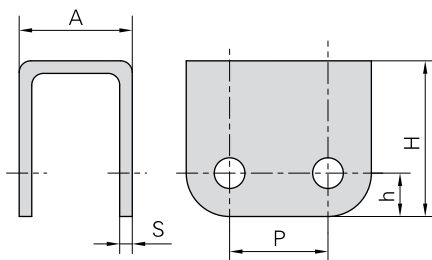


Donghua Chain No. Donghua Ketten Nr.	P	h	H	L
	mm	mm	mm	mm
C60TS	19.05	14.1	22.3	35.45

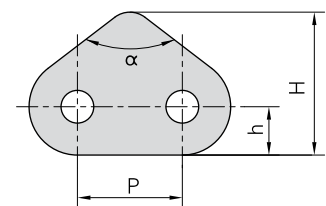
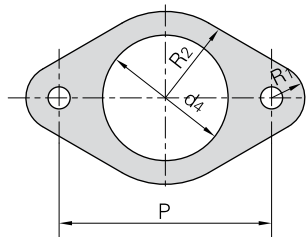
Donghua Chain No. Donghua Ketten Nr.	P	h ₂	H	α
	mm	mm	mm	
16AF5	25.4	11.7	34.6	105°



Donghua Chain No. Donghua Ketten Nr.	P	L	h ₁	h	H	d ₄
	mm	mm	mm	mm	mm	mm
16AF6	25.4	47.63	7.92	21.44	34.93	4.98

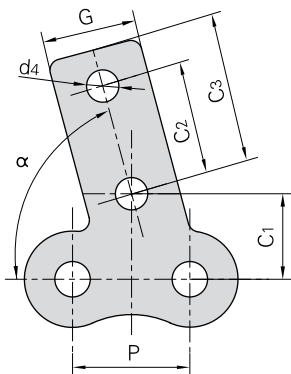


Donghua Chain No. Donghua Ketten Nr.	P	h	H	A	S
	mm	mm	mm	mm	mm
16AF8	25.4	11.2	40.2	29.2	3.1



Donghua Chain No. Donghua Ketten Nr.	P	d ₄	R ₁	R ₂
	mm	mm	mm	mm
16AF13	76.2	45.0	11.9	31.0

Donghua Chain No. Donghua Ketten Nr.	P	h	H	α
	mm	mm	mm	
20AF2	31.75	12.5	51.0	74°

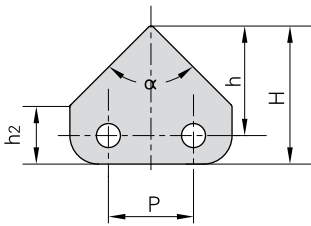


Donghua Chain No. Donghua Ketten Nr.	P	G	C ₁	C ₂	C ₃	d ₄	α
	mm	mm	mm	mm	mm	mm	
20ASK1F1	31.75	25.4	23.0	30.0	40.0	8.7	75°

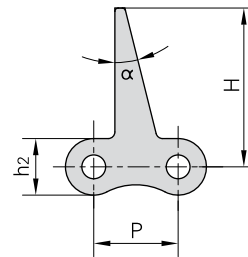
Sonder-Anbauteile für Rollenketten (A Serie)

Roller chains with special attachments (A series)

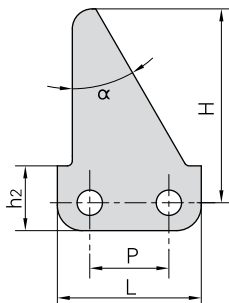
Attache spéciaux pour chaînes à rouleaux (Série A)



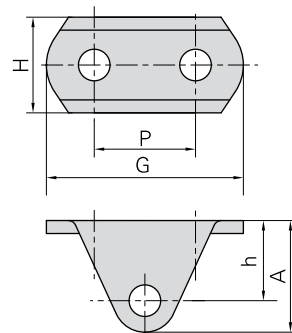
Donghua Chain No. Donghua Ketten Nr.	P	H	h	h2	α
	mm	mm	mm	mm	
41F6	12.7	20.6	16.35	8.7	90°



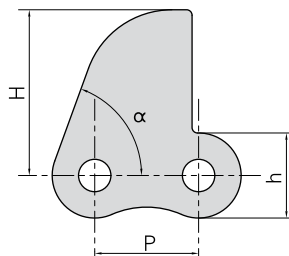
Donghua Chain No. Donghua Ketten Nr.	P	H	h2	α
	mm	mm	mm	
41F5	12.7	23.9	8.51	14°



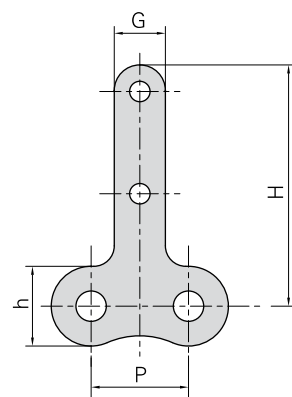
Donghua Chain No. Donghua Ketten Nr.	P	H	h2	L	α
	mm	mm	mm	mm	
10ASA0F1	15.875	38.5	13	29.5	30°



Donghua Chain No. Donghua Ketten Nr.	P	H	h	G	A
	mm	mm	mm	mm	m
16AF21	25.4	24	20.1	49.4	28.1



Donghua Chain No. Donghua Ketten Nr.	P	H	h	α
	mm	mm	mm	
12AHF27	19.05	30.2	15.6	70°

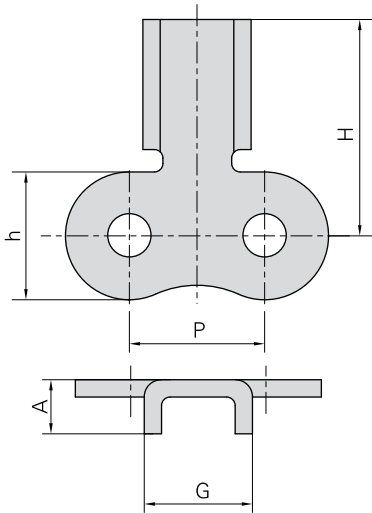


Donghua Chain No. Donghua Ketten Nr.	P	H	h	G
	mm	mm	mm	mm
12AHF30	19.05	47.2	15.6	10

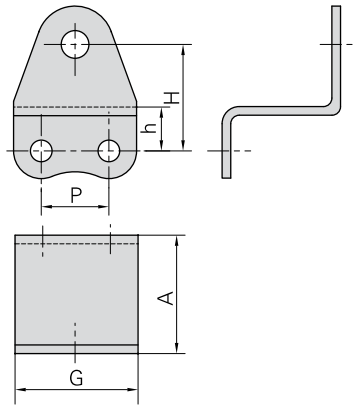
Sonder-Anbauteile für Rollenketten (A Serie)

Roller chains with special attachments (A series)

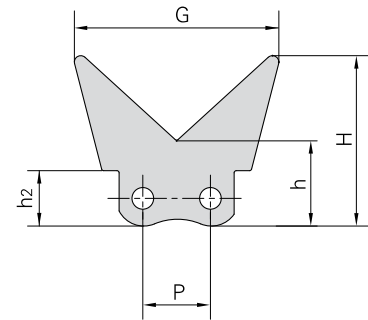
Attache spéciaux pour chaînes à rouleaux (Série A)



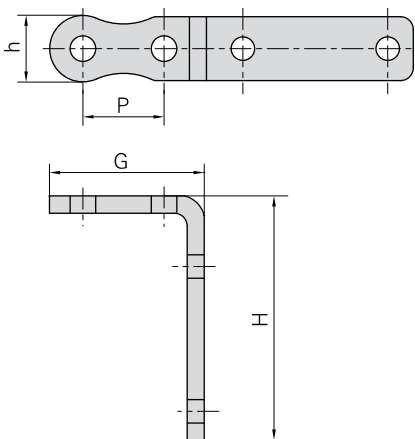
Donghua Chain No. Donghua Ketten Nr.	P	H	h	A	G
	mm	mm	mm	mm	mm
10AF25	15.875	25.4	15	6.35	12.7



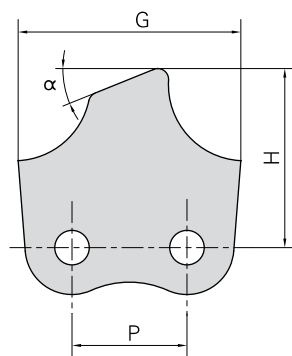
Donghua Chain No. Donghua Ketten Nr.	P	H	h	A	G
	mm	mm	mm	mm	mm
10AF17	15.875	25	10.3	27.8	28.88



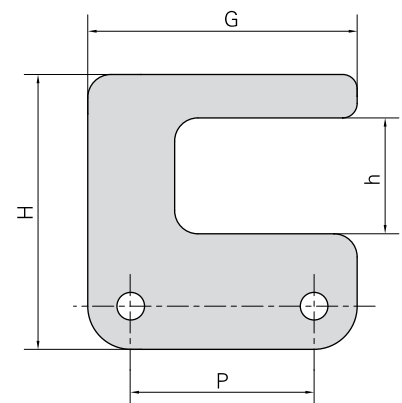
Donghua Chain No. Donghua Ketten Nr.	P	H	h	h ₂	G
	mm	mm	mm	mm	mm
50F21	15.875	40	20	13	48



Donghua Chain No. Donghua Ketten Nr.	P	H	h	G
	mm	mm	mm	mm
12AF44	19.05	55	15.6	36.85



Donghua Chain No. Donghua Ketten Nr.	P	H	G	α
	mm	mm	mm	°
20AF21	31.75	49.46	61.5	22°

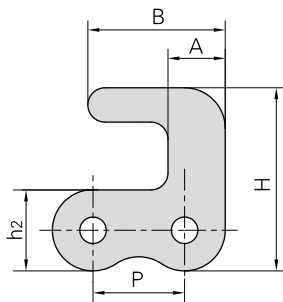


Donghua Chain No. Donghua Ketten Nr.	P	H	h	G
	mm	mm	mm	mm
20AF18	63.5	40	15	93

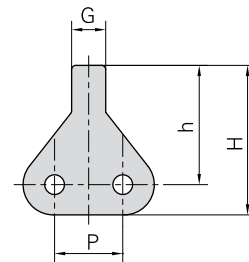
Sonder-Anbauteile für Rollenketten (B Serie)

Roller chains with special attachments (B series)

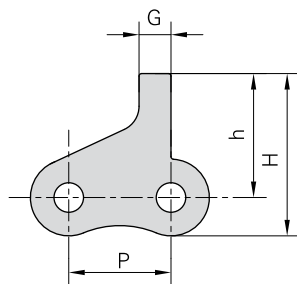
Attache spéciaux pour chaînes à rouleaux (Série B)



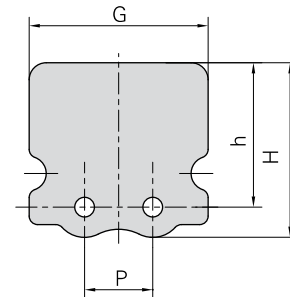
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h ₂	H	A	B
	mm	mm	mm	mm	mm
05BF1	8.0	7.1	16.0	5.0	12.0



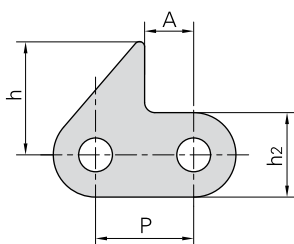
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	H	h	G
	mm	mm	mm	mm
05BF3	8	17.55	14	4



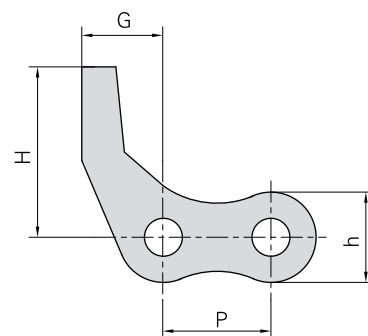
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	H	h	G
	mm	mm	mm	mm
05BF4	8	12.7	9.7	2.5



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	H	h	G
	mm	mm	mm	mm
05BF6	8	17.55	16.95	21



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h ₂	h	A
	mm	mm	mm	mm
06BF1	9.525	8.2	11.0	4.76
06BF37	9.525	8.2	10.0	4.76

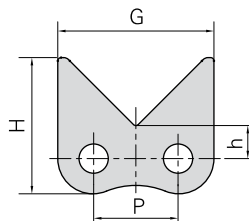


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	H	h	G
	mm	mm	mm	mm
08B-D53	12.7	20	10.6	11.5

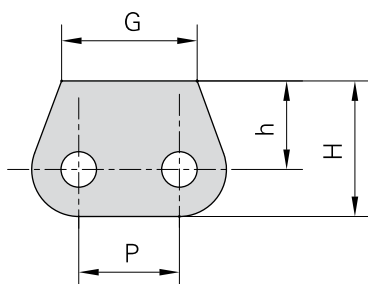
Sonder-Anbauteile für Rollenketten (B Serie)

Roller chains with special attachments (B series)

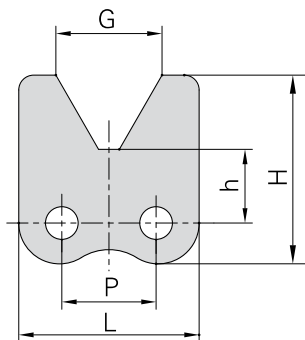
Attache spéciaux pour chaînes à rouleaux (Série B)



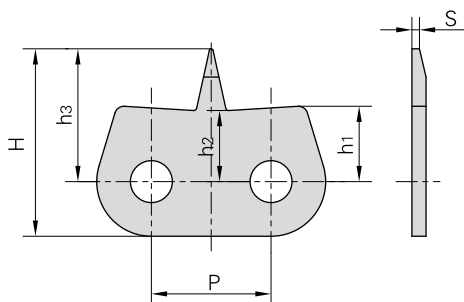
Donghua Chain No. Donghua Ketten Nr.	P	H	h	G
	mm	mm	mm	mm
08BF73	12.7	20.5	5	23.5



Donghua Chain No. Donghua Ketten Nr.	P	H	h	G
	mm	mm	mm	mm
08BSK0F2	12.7	17	11.1	17



Donghua Chain No. Donghua Ketten Nr.	P	H	h	G	L
	mm	mm	mm	mm	mm
08BF61	12.7	25.4	9.9	14.3	24.3



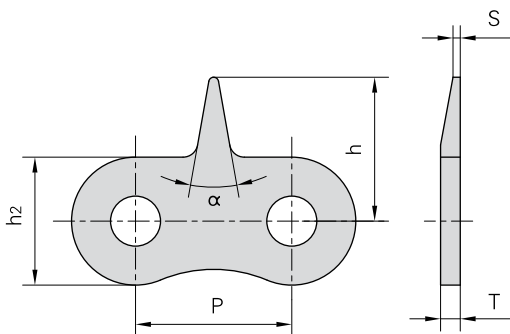
Donghua Chain No. Donghua Ketten Nr.	P	h1	h2	h3	H	s
	mm	mm	mm	mm	mm	mm
08BF11	12.7	8.0	7.8	14.1	19.9	0.8

Sonder-Anbauteile für Rollenketten (B Serie)

Roller chains with special attachments (B series)

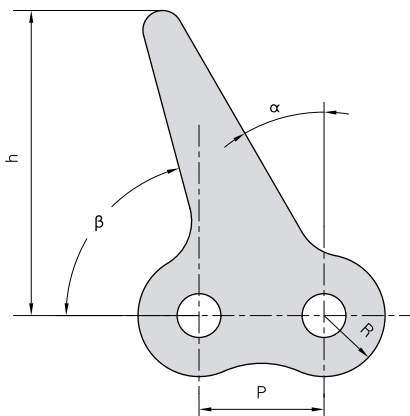
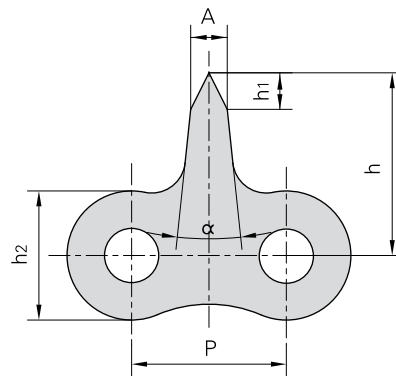
Attache spéciaux pour chaînes à rouleaux (Série B)

Antriebsketten



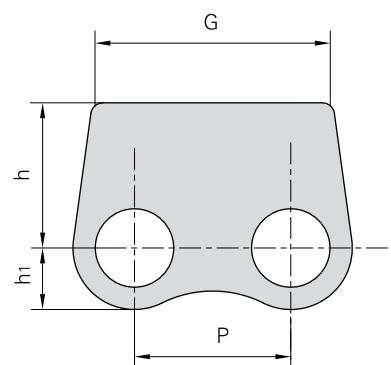
Donghua Chain No. Donghua Ketten Nr.	P	h ₂	h	T	S	α
	mm	mm	mm	mm	mm	
08BF25	12.70	10.6	15.6	1.60	–	30°
08BF29	12.70	10.6	14.5	1.60	0.8	30°
08BF30	12.70	10.6	14.5	1.60	0.3	30°
08BF35	12.70	10.6	21.5	1.60	0.6	30°
08BF67	12.70	10.6	16.1	1.60	0.3	30°
12B-1STCF1	19.05	15.0	19.0	1.85	–	30°

Donghua Chain No. Donghua Ketten Nr.	P	h ₁	h ₂	h	A	α
	mm	mm	mm	mm	mm	
08BF21	12.7	3.0	10.6	15.0	3.0	12°



Donghua Chain No. Donghua Ketten Nr.	P	R	h	α	β
	mm	mm	mm		
08BF24	12.7	6.2	31.0	30°	75°

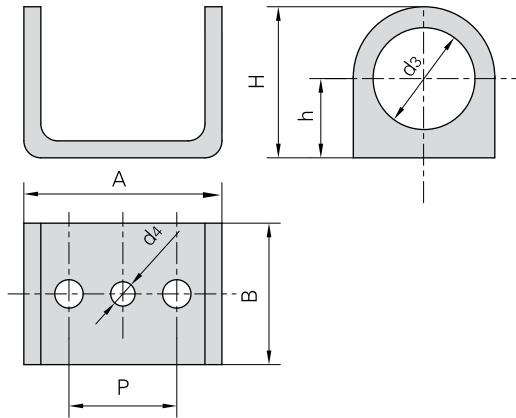
Donghua Chain No. Donghua Ketten Nr.	P	h ₁	h	G
	mm	mm	mm	mm
08BF37	12.7	5.0	11.8	20.0



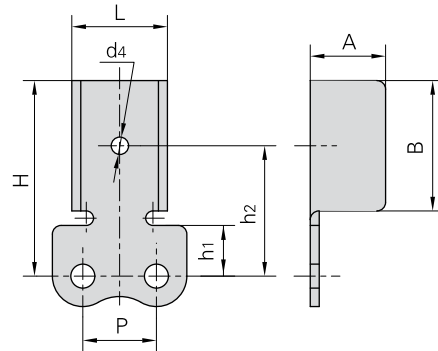
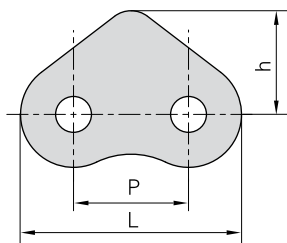
Sonder-Anbauteile für Rollenketten (B Serie)

Roller chains with special attachments (B series)

Attache spéciaux pour chaînes à rouleaux (Série B)



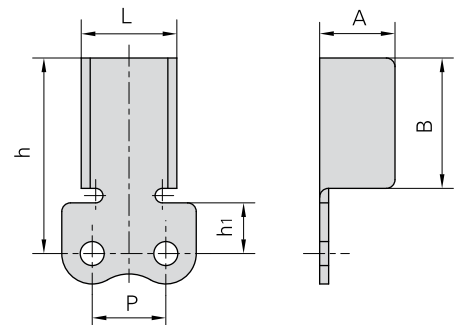
Donghua Chain No. Donghua Ketten Nr.	P	h	H	A	B	d ₃	d ₄
	mm	mm	mm	mm	mm	mm	mm
12B-K188	19.05	14.0	26.7	35.0	25.0	18.0	4.3



Donghua Chain No. Donghua Ketten Nr.	P	L	h
	mm	mm	mm
16BF6	25.4	46.0	30.0

Donghua Chain No. Donghua Ketten Nr.	P	h ₁	h ₂	H	A	B	d ₄	L
	mm	mm	mm	mm	mm	mm	mm	mm
16BF11	25.4	24.5	47.5	64.5	36.0	35.0	6.0	52.7

Donghua Chain No. Donghua Ketten Nr.	P	h ₁	h	A	B	L
	mm	mm	mm	mm	mm	mm
20BF2	31.75	30.0	70.0	43.0	35.0	65.15

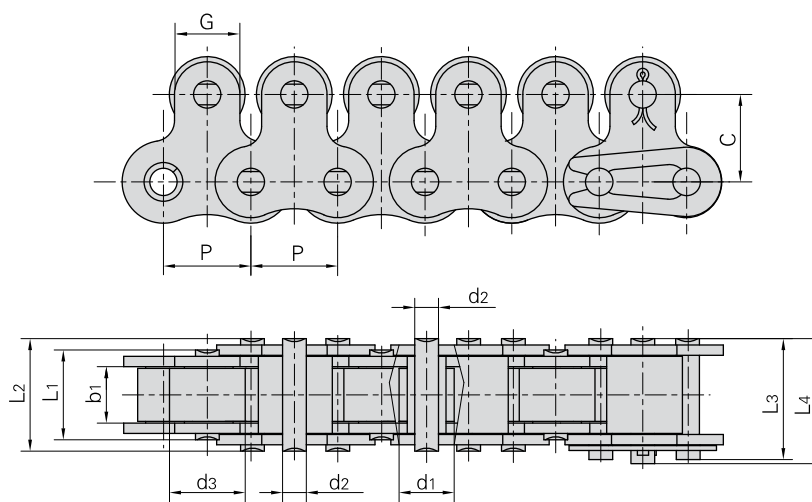


Rollenketten mit Sonder-Anbauteilen

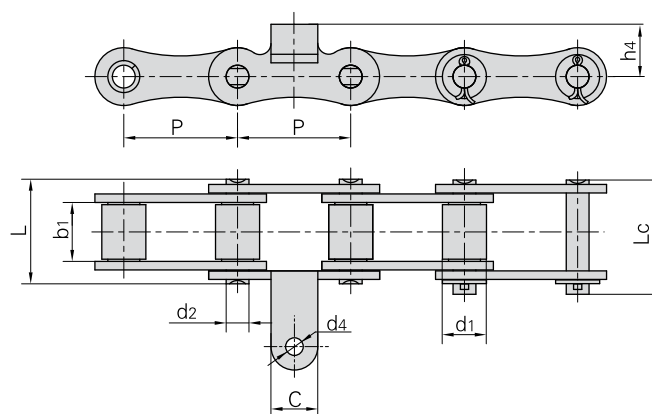
Roller chains with special attachments

Chaînes à rouleaux avec attache spéciaux

Antriebsketten



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	d3 max	b1 min	d2 max	L1 max	L2 max	L3 max	L4 max	G	C	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
40-1-1LTR	12.700	7.95	11.0	7.85	3.96	13.5	16.6	17.8	18.8	9.5	12.7	14.1/3250	1.44
50-1-1LTR	15.875	10.16	15.0	9.40	5.08	16.5	20.7	22.2	23.3	12.7	15.9	22.2/5405	2.30
60-1-1LTR	19.050	11.91	18.0	12.57	5.94	21.0	25.9	27.7	28.3	15.9	18.3	31.8/7227	3.40
80-1-1LTR	25.400	15.88	24.0	15.75	7.92	26.2	32.7	35.0	36.5	19.1	24.6	56.7/12886	5.90
100-1-1LTR	31.750	19.05	30.0	18.90	9.53	32.3	40.4	44.7	44.7	25.4	31.8	88.5/20114	8.90

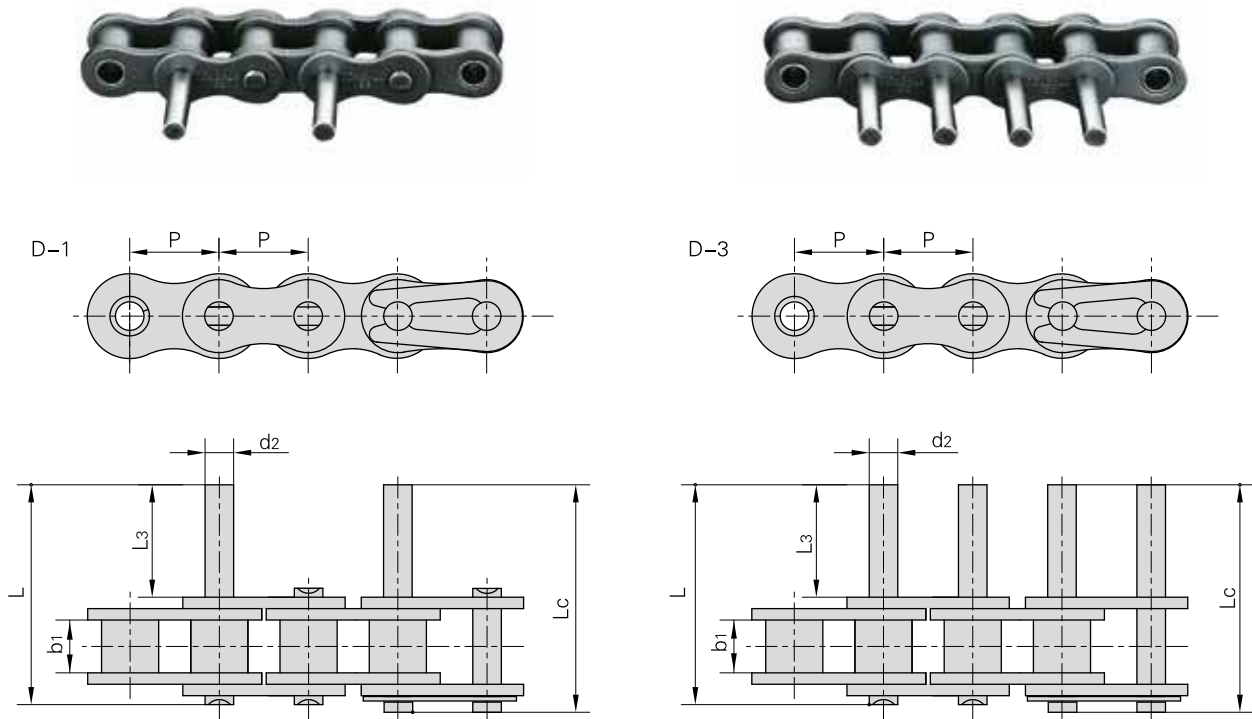


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate dimension			Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-abmessungen			Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	C	h4	d4	Q min	Q0 min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
41PF	41.3	16.0	21.1	8.28	38.5	42.2	17.0	19.0	6.4	48.0/10906	52.8	2.57

Rollenketten mit Mitnehmerbolzen

Short pitch roller chains with extended pins

Chaînes à rouleaux à axes prolongés

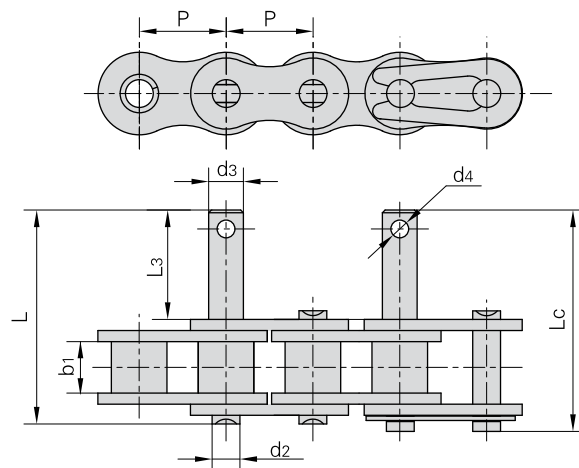


DIN/ISO Chain No. <i>DIN/ISO Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	b ₁	d ₂	L ₃	L	L _c
		mm	mm	mm	mm	mm	mm
06C	35	9.525	4.77	3.58	9.5	20.8	21.6
08A	40	12.700	7.85	3.96	9.5	25.1	26.2
10A	50	15.875	9.40	5.08	11.9	31.3	33.1
12A	60	19.050	12.57	5.94	14.3	38.6	40.6
16A	80	25.400	15.75	7.92	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

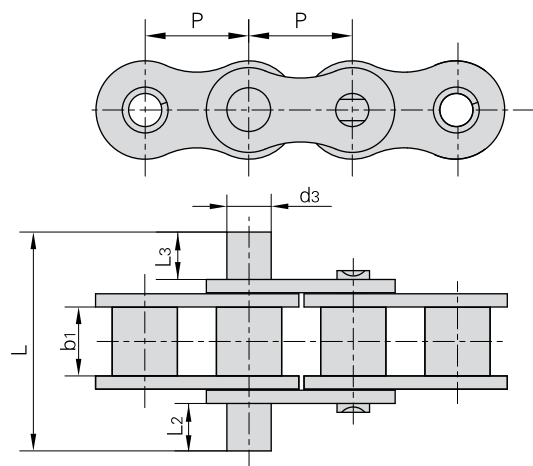
Rollenketten mit Sonder-Mitnehmerbolzen

Roller chains with special extended pins

Chaînes à rouleaux à axes prolongés spéciaux



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	b ₁	d ₂	d ₃	L ₃	L	L _c	d ₄
	mm	mm	mm	mm	mm	mm	mm	mm
10A-D9	15.875	9.40	5.08	6.35	20.0	39.5	41.1	-
16AF1	25.400	15.88	7.92	9.00	20.0	51.2	54.7	-
08B-D4	12.700	7.75	4.45	6.00	15.0	31.2	32.4	-
08B-D7	12.700	7.75	4.45	6.00	14.0	30.2	31.4	2.6
08BF3	12.700	7.75	4.45	6.00	8.0	24.2	25.4	-
10BF2	15.875	9.65	5.08	6.00	25.0	43.4	44.8	-
10BF3	15.875	9.65	5.08	8.00	25.0	43.4	44.8	-
10B-D7	15.875	9.65	5.08	6.50	40.0	58.5	60.1	-
12B-D5	19.050	11.68	5.72	8.00	40.0	61.4	63.1	-
12B-D6	19.050	11.68	5.72	6.00	20.0	41.1	42.9	-
12B-D7	19.050	11.68	5.72	8.00	25.0	46.4	48.2	-

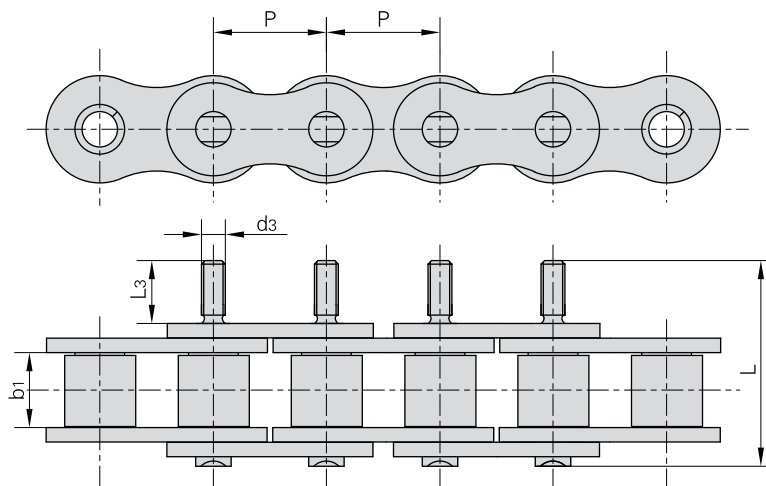


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	b ₁	d ₃	L ₂	L ₃	L
	mm	mm	mm	mm	mm	mm
12A-D7	19.050	12.57	8.10	8.6	8.6	40.0
06B-D4	9.525	5.72	3.28	3.0	5.0	19.4
08B-D8	12.700	7.75	4.45	10.0	38.0	62.5
08BF7	12.700	7.75	4.45	3.0	5.0	22.8
16BF4	25.400	17.02	8.28	18.0	18.0	68.0

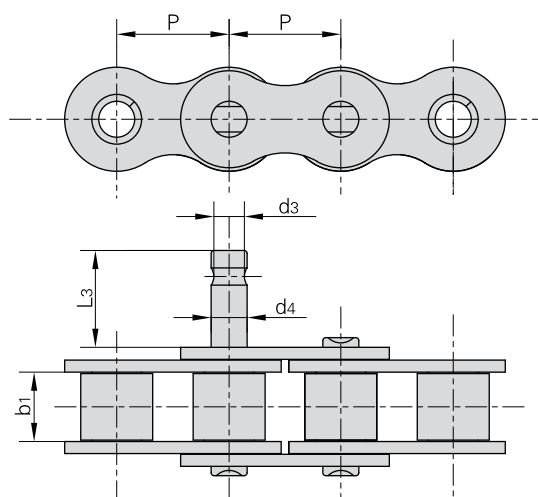
Rollenketten mit Sonder-Mitnehmerbolzen

Roller chains with special extended pins

Chaînes à rouleaux à axes prolongés spéciaux



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	b ₁	d ₃	L ₃	L
	mm	mm	mm	mm	mm
12AF19	19.05	12.57	M4	10.0	34.5
12BF13	19.05	11.68	M4	10.0	31.0

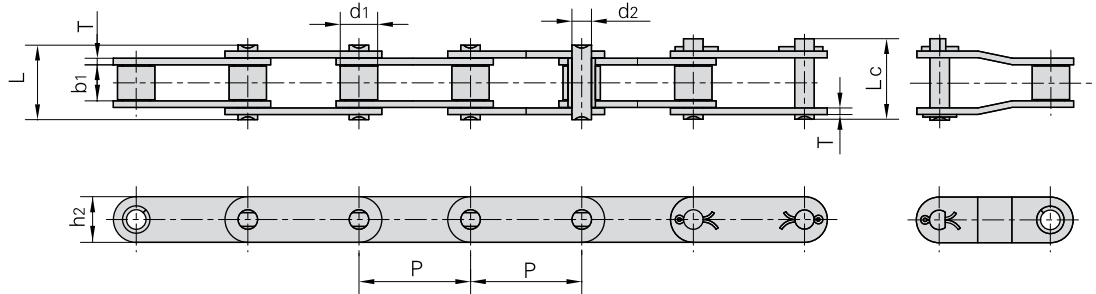
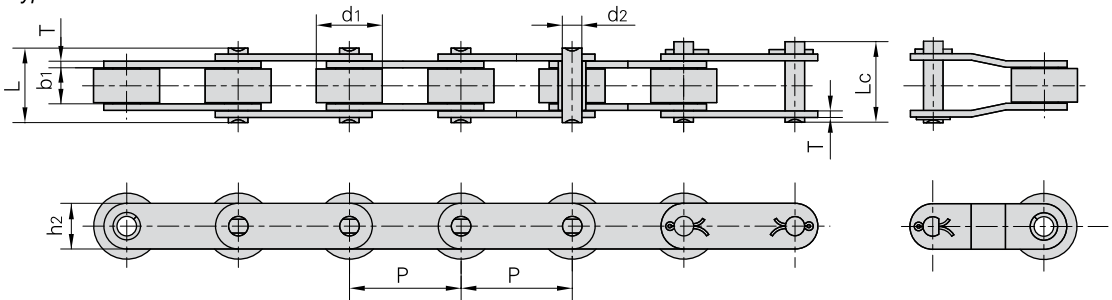


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	b ₁	d ₃	d ₄	L ₃
	mm	mm	mm	mm	mm
10B-D9	15.875	9.65	4.5	5.08	13.0
10B-D12	15.875	9.65	4.5	5.08	12.0
12B-D8	19.05	11.68	5.15	5.72	13.0

Langgliedrige Rollenketten

Extended pitch roller chains

Chaînes à rouleaux à pas long

 Small Roller Type *Typ Schonrollen*

 Large Roller Type *Typ Laufrollen*


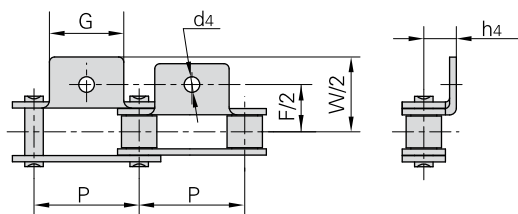
DIN/ISO Chain No. DIN/ISO Ketten Nr.	ANSI Chain No. ANSI Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
		<i>Teilung</i> P	<i>Rollen-durchmesser</i> d1 max	<i>Innere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

Anbauteile für langgliedrige Rollenketten

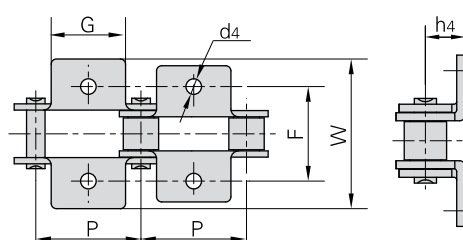
Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache spéciale

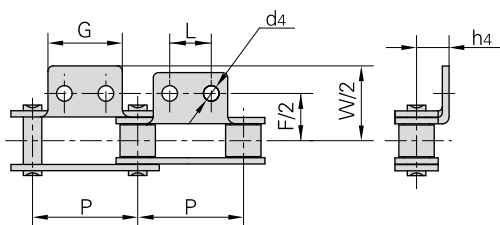
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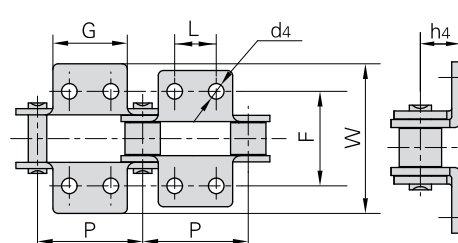
K-1



A-2



K-2



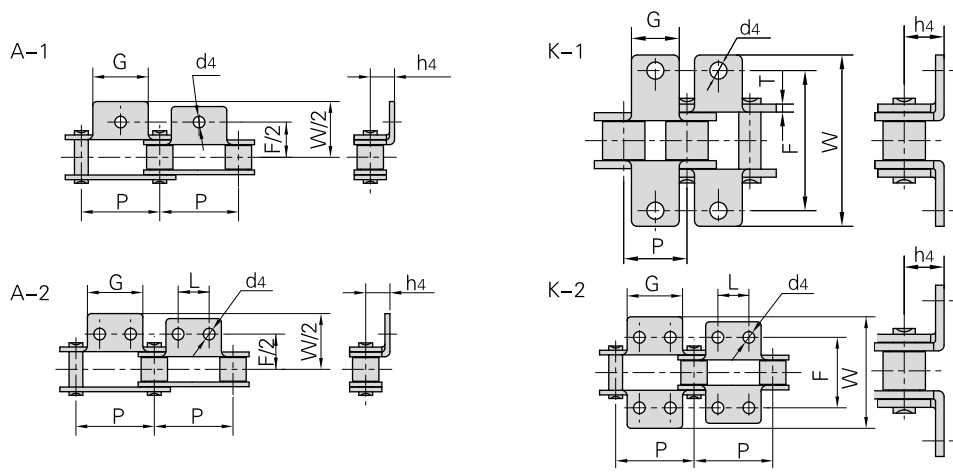
DIN/ISO Chain No. <i>DIN/ISO Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	G	L	F	W	h ₄	d ₄
		mm	mm	mm	mm	mm	mm	mm
C208A C208AL	C2040 C2042	25.40	19.1	9.5	25.4	39.6	9.1	3.4
C208B C208BL		25.40	23.2	12.7	25.4	39.6	9.1	4.5
C210A C210AL	C2050 C2052	31.75	23.8	11.9	31.8	49.0	11.1	5.5
C212A C212AL	C2060 C2062	38.10	28.6	14.3	42.9	67.8	14.7	5.5
C212AH C212AHL	C2060H C2062H	38.10	28.6	14.3	42.9	67.8	14.7	5.5
C216A C216AL	C2080 C2082	50.80	38.1	19.1	55.6	87.8	19.1	6.8
C216AH C216AHL	C2080H C2082H	50.80	38.1	19.1	55.6	87.8	19.1	6.8
C220A C220AL	C2100 C2102	63.50	47.6	23.8	66.6	107.5	23.4	9.2
C220AH C220AHL	C2100H C2102H	63.50	47.6	23.8	66.6	107.5	23.4	9.2
C224A C224AL	C2120 C2122	76.20	57.2	28.6	79.3	121.4	27.8	11.0
C224AH C224AHL	C2120H C2122H	76.20	57.2	28.6	79.3	121.4	27.8	11.0
C232A C232AL	C2160 C2162	101.60	76.2	38.1	104.7	151.6	36.5	13.1
C232AH C232AHL	C2160H C2162H	101.60	76.2	38.1	104.7	151.6	36.5	13.1

Anbauteile für langgliedrige Rollenketten

Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache spéciale

Antriebsketten



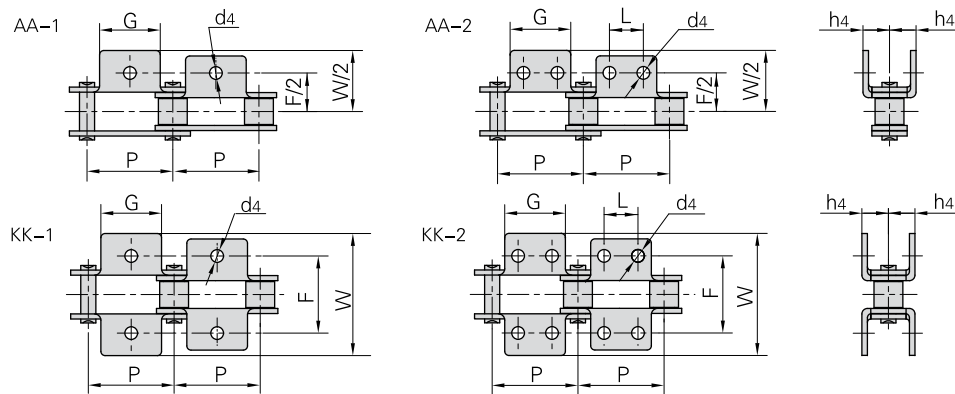
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	L	F	W	h4	d4
	mm	mm	mm	mm	mm	mm	mm
C208AF1	25.40	19.0	-	25.7	38.3	8.8	4.1
C2042F1	25.40	19.0	-	25.4	40.0	9.0	5.2
C2040A1F3	25.40	19.0	-	25.4	38.2	19.8	5.3
C2042A1F4	25.40	19.0	-	25.4	39.6	9.1	5.0
C2040A2F1	25.40	19.0	9.00	25.4	38.4	9.0	5.2
C2042HK1F1	25.40	19.0	-	47.0	60.0	9.1	7.0
C2050A1F6	31.75	23.8	-	31.8	49.0	11.4	6.3
C2052A2F1	31.75	19.0	11.90	31.8	49.0	11.1	6.0
C2052A2F2	31.75	19.0	15.88	31.8	49.0	11.1	5.5
C2052A2F3	31.75	25.8	12.70	31.8	49.2	11.1	4.8
C2060K1F1	38.10	28.6	-	42.9	68.0	14.7	8.5
C2062HK1F5	38.10	28.6	-	42.9	67.8	14.7	7.9
C2062A1F13	38.10	30.0	-	70.2	98.0	14.7	8.5
C2062A2F6	38.10	28.6	14.30	42.9	67.8	14.7	6.0
C2062K2F7	38.10	28.6	14.30	42.9	67.8	14.7	6.5
C2060HF3A2	38.10	28.6	14.30	42.9	67.8	14.7	5.2
C2062HF15	38.10	28.6	14.30	42.9	67.8	14.7	M5
C2060HK1F	38.10	28.6	-	42.9	67.8	14.7	8.0
C2062HA1F4	38.10	20.0	-	45.8	65.8	9.0	6.8
C2062HK1F5	38.10	28.6	-	42.9	67.8	14.7	7.9
C2062HA1F7	38.10	28.6	-	42.9	67.8	14.7	5.2
C2060HA1F12	38.10	28.0	-	43.4	61.8	13.9	6.6
C2060HK2F3	38.10	28.6	14.30	42.9	64.8	14.7	5.0
C2062HK2F4	38.10	28.6	14.30	42.9	56.4	14.7	5.2
C2062HK2F5	38.10	28.6	14.30	55.6	76.0	11.1	5.5
C216AF3	50.80	39.0	19.10	59.0	78.5	23.0	7.0
C2082A2F1	50.80	39.0	19.00	58.0	82.0	21.5	7.0
C2082A2F2	50.80	39.0	19.00	58.0	82.0	21.5	10.0
C2082K2F5	50.80	38.1	19.10	120.0	140.0	19.1	6.8
C2080HF	50.80	38.1	19.10	55.6	75.2	17.8	10.0
C2082HK1F5	50.80	38.1	-	55.6	79.6	19.1	8.0
C2082HA1F6	50.80	38.1	-	55.6	77.8	19.1	10.0

Anbauteile für langgliedrige Rollenketten

Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache spéciale

Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	L	F	W	h4	d4
	mm	mm	mm	mm	mm	mm	mm
C2082HK1F7	50.8	38.1	–	55.6	79.6	19.10	6.5
C2080HK1F8	50.8	38.1	–	55.6	87.8	19.10	9.0
C2082HK1F9	50.8	38.1	–	55.6	81.5	19.10	M8
C2080HA1F12	50.8	38.1	19.1	55.6	73.0	19.10	8.1
C2080HK1F13	50.8	38.1	–	55.6	80.0	19.10	9.0
C2082HA1F17	50.8	38.1	–	55.6	87.8	19.10	9.5
C2080HSLRA2F5	50.8	38.1	22.2	63.5	87.8	19.05	8.8
C2082HA2F6	50.8	38.1	19.1	55.6	87.8	19.10	8.0
C2100HK1F1	63.5	47.6	–	66.0	92.0	25.00	12.5
C220ALA2F5	63.5	52.0	31.0	66.6	107.4	23.40	9.2
C220AHK1F1	63.5	47.6	–	66.0	92.0	25.00	12.5

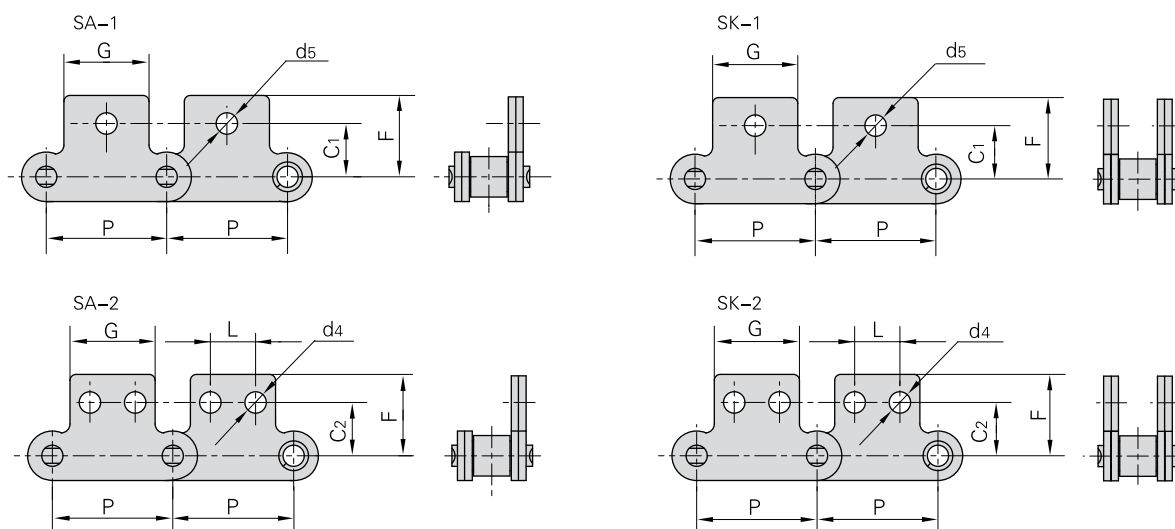


Donghua Chain No. <i>Donghua Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	G	L	F	W	h4	d4
		mm	mm	mm	mm	mm	mm	mm
C208A C208AL	C2040 C2042	25.40	19.1	9.5	25.4	39.6	9.1	3.4
C208B C208BL		25.40	23.2	12.7	25.4	39.6	9.1	4.5
C210A C210AL	C2050 C2052	31.75	23.8	11.9	31.8	49.0	11.1	5.5
C212A C212AL	C2060 C2062	38.10	28.6	14.3	42.9	67.8	14.7	5.5
C212AH C212AHL	C2060H C2062H	38.10	28.6	14.3	42.9	67.8	14.7	5.5
C216A C216AL	C2080 C2082	50.80	38.1	19.1	55.6	87.8	19.1	6.8
C216AH C216AHL	C2080H C2082H	50.80	38.1	19.1	55.6	87.8	19.1	6.8
2060AA2F1		38.10	38.1	19.0	37.5	57.5	14.8	6.5
C2080K1F4		50.80	38.1	–	80.0	112.0	15.3	8.5
C2082HAA1F1		50.80	25.0	–	78.8	128.8	17.5	8.0
C2082HAA1F2		50.80	25.0	–	77.8	127.8	17.5	12.0

Anbauteile für langgliedrige Rollenketten

Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache spéciale

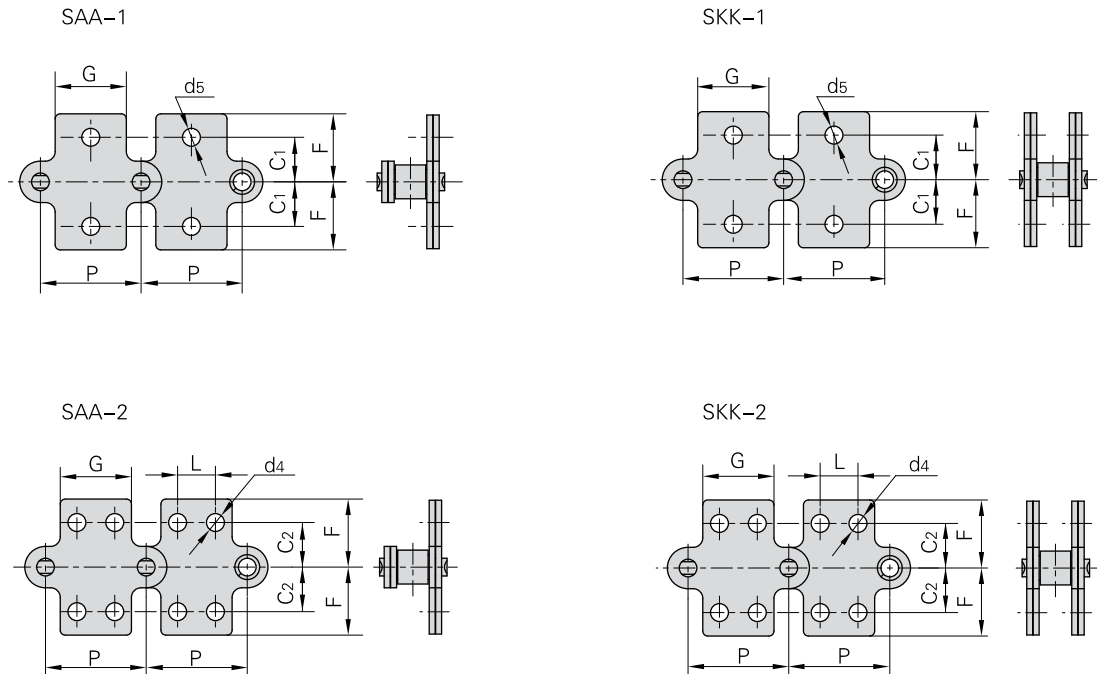


Donghua Chain No. <i>Donghua Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	G	L	C ₁	C ₂	F	d ₄	d ₅
		mm	mm	mm	mm	mm	mm	mm	mm
C208A C208AL	C2040 C2042	25.40	19.1	9.5	11.1	13.5	20.5	3.4	5.50
C208B C208BL		25.40	23.2	12.7	11.1	13.5	20.5	4.5	5.50
C210A C210AL	C2050 C2052	31.75	23.8	11.9	14.3	15.9	25.0	5.5	6.60
C212A C212AL	C2060 C2062	38.10	28.6	14.3	17.5	19.1	32.9	5.5	9.20
C212AH C212AHL	C2060H C2062H	38.10	28.6	14.3	17.5	19.1	32.9	5.5	9.20
C216A C216AL	C2080 C2082	50.80	38.1	19.1	22.2	25.4	43.5	6.6	11.00
C216AH C216AHL	C2080H C2082H	50.80	38.1	19.1	22.2	25.4	43.5	6.6	11.00
C220A C220AL	C2100 C2102	63.50	47.6	23.8	28.6	31.8	50.4	8.4	13.00
C220AH C220AHL	C2100H C2102H	63.50	47.6	23.8	28.6	31.8	50.4	8.4	13.00
C2060SA2F1		38.10	28.6	14.3	-	19.1	26.1	5.5	-
C2062HSK2F1		38.10	29.6	14.3	-	19.1	23.8	5.2	-
C224ALS2F1		76.20	57.2	28.6	-	37.3	59.9	-	11.00
C2122HSA1F1		76.20	57.2	-	37.3	-	59.9	-	14.30
C224AHLSA2F1		76.20	57.2	28.6	-	37.3	59.9	-	9.53
208BSK1F2		25.40	14.0	-	17.7	-	21.3	-	3.20
208BSK1F3		25.40	13.0	-	14.7	-	26.7	-	3.10
208BSK1F4		25.40	24.2	-	14.3	-	20.5	-	4.20

Anbauteile für langgliedrige Rollenketten

Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache spéciale

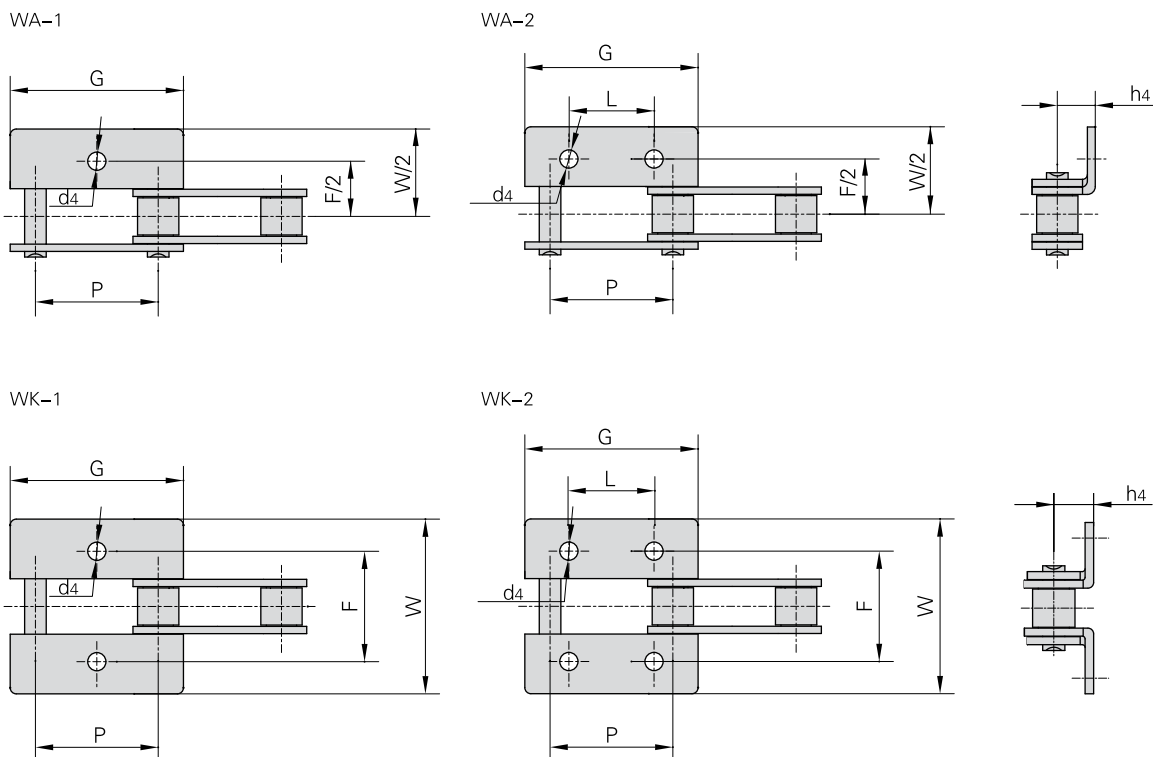


Donghua Chain No. <i>Donghua Ketten Nr.</i>	ANSI Chain No. <i>ANSI Ketten Nr.</i>	P	G	L	C ₁	C ₂	F	d ₄	d ₅
		mm	mm	mm	mm	mm	mm	mm	mm
C208A C208AL	C2040 C2042	25.40	19.1	9.5	11.1	13.5	20.5	3.4	5.5
C208B C208BL		25.40	23.2	12.7	11.1	13.5	20.5	4.5	5.5
C210A C210AL	C2050 C2052	31.75	23.8	11.9	14.3	15.9	25.0	5.5	6.6
C212A C212AL	C2060 C2062	38.10	28.6	14.3	17.5	19.1	32.9	5.5	9.2
C212AH C212AHL	C2060H C2062H	38.10	28.6	14.3	17.5	19.1	32.9	5.5	9.2
C216A C216AL	C2080 C2082	50.80	38.1	19.1	22.2	25.4	43.5	6.6	11.0
C216AH C216AHL	C2080H C2082H	50.80	38.1	19.1	22.2	25.4	43.5	6.6	11.0

Anbauteile für langgliedrige Rollenketten

Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache spéciale

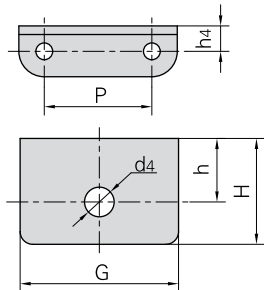


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	L	F	W	h4	d4
	mm	mm	mm	mm	mm	mm	mm
C2040K1F2	25.40	37.0	–	62.0	110.0	9.1	7.0
C2042HF1	25.40	37.4	–	42.5	65.5	6.0	7.0
C2052WA1F2	31.75	46.8	–	76.2	95.2	7.5	7.1
C2062WA2F1	38.10	56.1	38.1	42.9	67.8	14.7	6.5
C2062WK2F2	38.10	56.1	38.1	43.0	68.0	14.7	7.8
C2062HWA1F4	38.10	55.6	–	76.2	95.3	8.7	7.1
C2062HWA2	38.10	56.1	14.3	42.9	67.8	14.7	5.5
C2062HWA2F4	38.10	55.6	38.1	76.2	95.3	8.7	7.1
C216ALF5	50.80	74.8	44.3	62.2	88.0	19.1	7.0
C2082F12	50.80	74.8	50.8	55.6	88.0	19.1	8.4
C2082F24	50.80	74.8	56.8	55.6	87.8	19.1	6.8
C2082HF1A2	50.80	74.8	30.0	60.0	84.0	18.0	8.5
C2080HWK2	50.80	74.8	50.8	55.6	87.8	19.1	6.8
C208BK2F	25.40	37.2	12.7	28.0	42.0	8.5	5.5
212BWK2F1	38.10	54.1	19.0	35.2	54.8	12.2	6.4
212BWK2F2	38.10	54.1	19.0	35.0	54.8	12.7	7.0
216BWA2F1	50.80	71.8	25.4	58.0	80.0	17.0	8.4

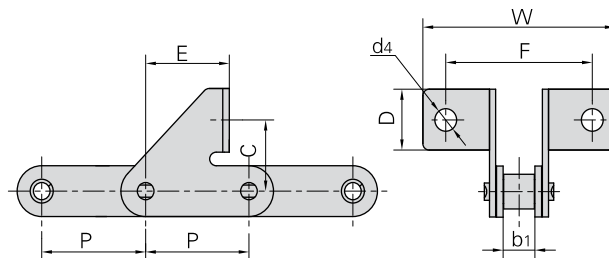
Sonder-Anbauteile für langgliedrige Rollenketten

Extended pitch roller chains with special attachments

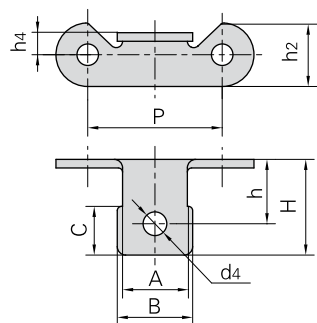
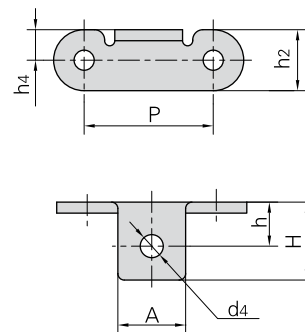
Chaînes à rouleaux à pas long avec pattes d'attache spéciale



Donghua Chain No. Donghua Ketten Nr.	P	h	H	h ₄	G	d ₄
	mm	mm	mm	mm	mm	mm
C2042HF1	25.40	15.0	25.0	6.0	37.4	7.0



Donghua Chain No. Donghua Ketten Nr.	P	b ₁	F	W	C	D	E	d ₄
	mm	mm	mm	mm	mm	mm	mm	mm
C2050SD	31.75	9.4	45.0	59.0	21.2	18.0	25.7	6.6

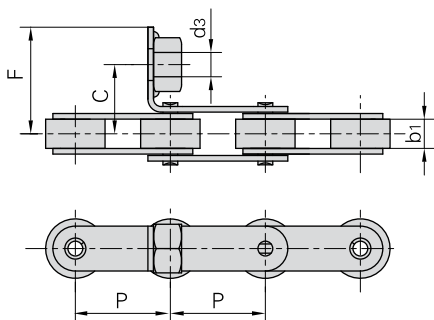
C2052A1F1

C2062HA1F4


Donghua Chain No. Donghua Ketten Nr.	P	A	B	C	h	H	h ₂	h ₄	d ₄
	mm	mm	mm	mm	mm	mm	mm	mm	mm
C2052A1F1	31.75	15.3	17.8	11.5	14.7	22.6	15.0	5.2	6.5
C2062HA1F4	38.10	20.0	-	-	13.0	23.0	18.0	9.0	6.8

Sonder-Anbauteile für langgliedrige Rollenketten

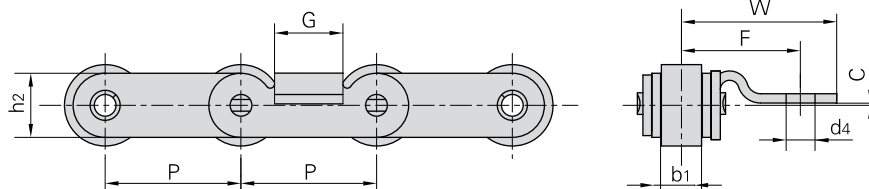
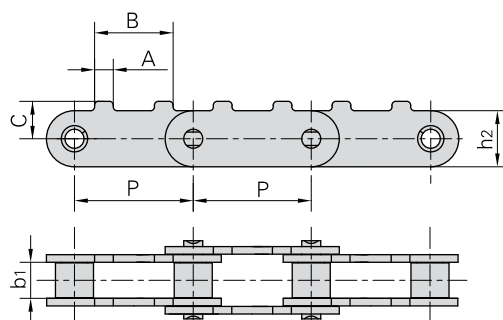
Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache spéciale

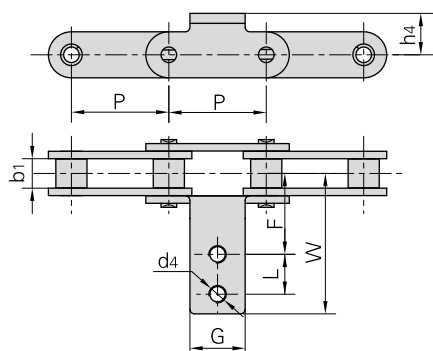


Donghua Chain No. Donghua Ketten Nr.	P	b ₁	C	F	d ₃
	mm	mm	mm	mm	mm
C2042F4	25.4	7.85	18.5	28.5	M8

Donghua Chain No. Donghua Ketten Nr.	P	b ₁	h ₂	A	B	C
	mm	mm	mm	mm	mm	mm
C2050F9	31.75	9.4	15.0	5.0	21.0	10.0



Donghua Chain No. Donghua Ketten Nr.	P	b ₁	h ₂	G	F	W	d ₄	C
	mm	mm	mm	mm	mm	mm	mm	mm
C2052F11	31.75	9.4	15.0	16.0	26.6	34.6	6.2	0.5

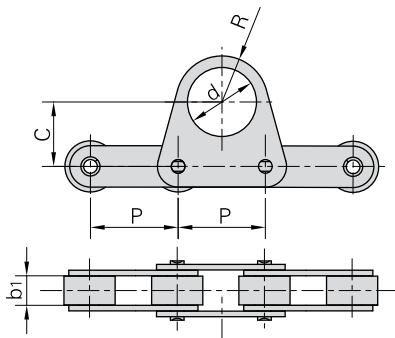


Donghua Chain No. Donghua Ketten Nr.	P	b ₁	G	L	F	W	h ₄	d ₄
	mm	mm	mm	mm	mm	mm	mm	mm
C2050HF2	31.75	9.4	18.0	13.0	36.1	56.5	13.5	M5

Sonder-Anbauteile für langgliedrige Rollenketten

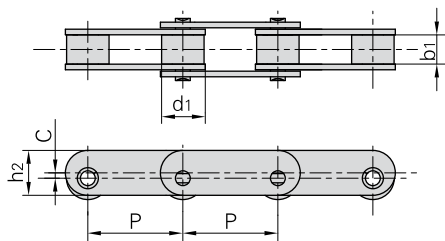
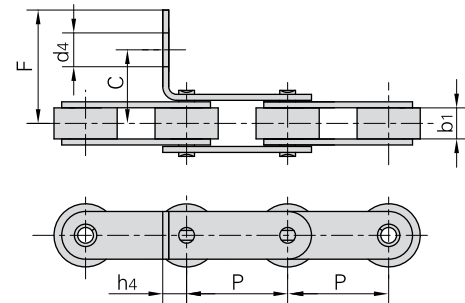
Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache spéciale

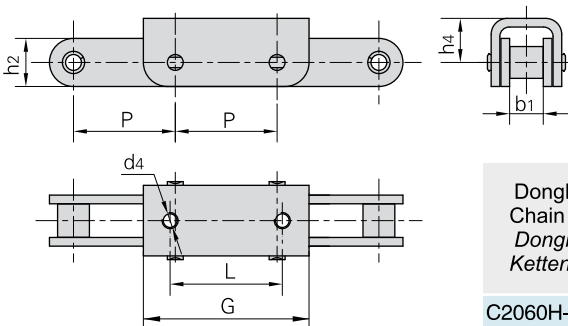


Donghua Chain No. Donghua Ketten Nr.	P	b ₁	C	d	R
	mm	mm	mm	mm	mm
C2062F5	38.1	12.57	28.0	30	20

Donghua Chain No. Donghua Ketten Nr.	P	b ₁	C	F	d ₄	h ₄
	mm	mm	mm	mm	mm	mm
C2042F8	25.4	7.85	17.75	28	8.5	10
C2062HF13	38.1	12.57	31.9	42.9	6	9.8
C224AF2	76.2	25.22	52.7	77.75	13	26.8



Donghua Chain No. Donghua Ketten Nr.	P	b ₁	C	h ₂	d ₁
	mm	mm	mm	mm	mm
C2062F6	38.1	12.57	3.0	23.0	22.23
C2082F8	50.8	15.75	3.5	25.0	28.58

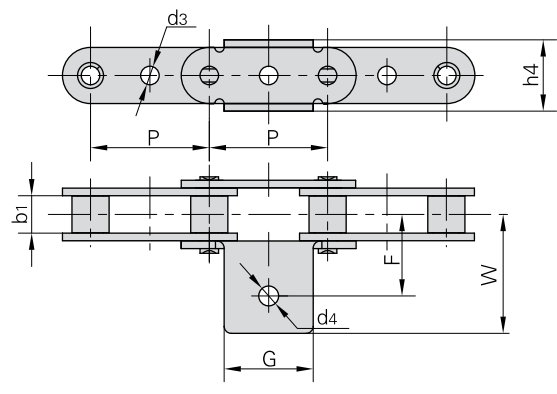


Donghua Chain No. Donghua Ketten Nr.	P	b ₁	L	G	d ₄	h ₂	h ₄
	mm	mm	mm	mm	mm	mm	mm
C2060H-U1F1	38.1	12.57	42.0	62.0	M6	18.0	16.5

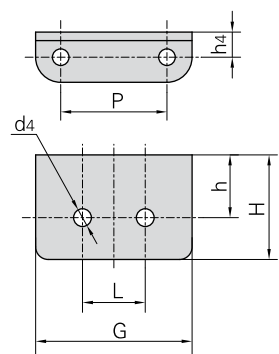
Sonder-Anbauteile für langgliedrige Rollenketten

Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache spéciale

Antriebsketten


Donghua Chain No. Donghua Ketten Nr.	P	b1	G	F	W	h4	d4	d3
	mm	mm	mm	mm	mm	mm	mm	mm
C2080K1F4	50.8	15.75	38.1	40.0	56.0	30.5	8.5	-
C2080HGF1	50.8	15.75	36.0	38.0	46.0	28.4	6.0	8.1

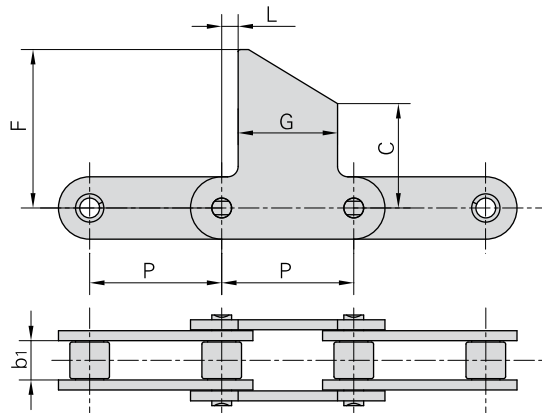


Donghua Chain No. Donghua Ketten Nr.	P	h	H	h4	G	L	d4
	mm	mm	mm	mm	mm	mm	mm
C2082HF1A2	50.8	17.7	29.7	18.0	74.8	30.0	8.5

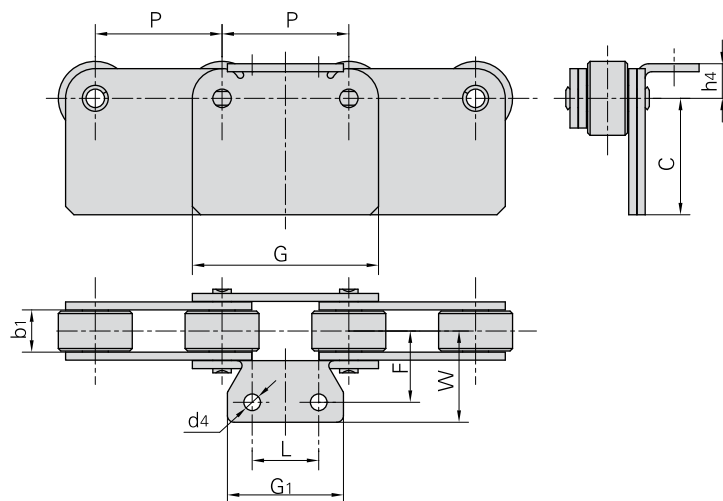
Sonder-Anbauteile für langgliedrige Rollenketten

Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache spéciale

Antriebsketten


Donghua Chain No. Donghua Ketten Nr.	P	b ₁	L	G	C	F
	mm	mm	mm	mm	mm	mm
C2100HF4	63.5	18.9	7.9	47.8	50.8	76.2

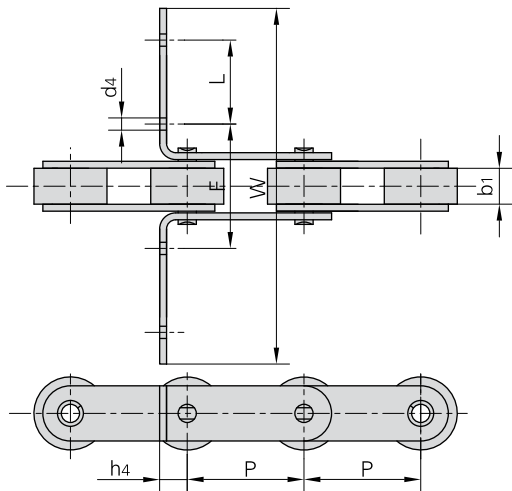


Donghua Chain No. Donghua Ketten Nr.	P	b ₁	L	G ₁	G	h ₄	d ₄	C	F	W
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
C224ALK2F2	76.2	25.22	40.0	70.0	111.9	20.8	10.0	70.0	43.0	55.0

Sonder-Anbauteile für langgliedrige Rollenketten

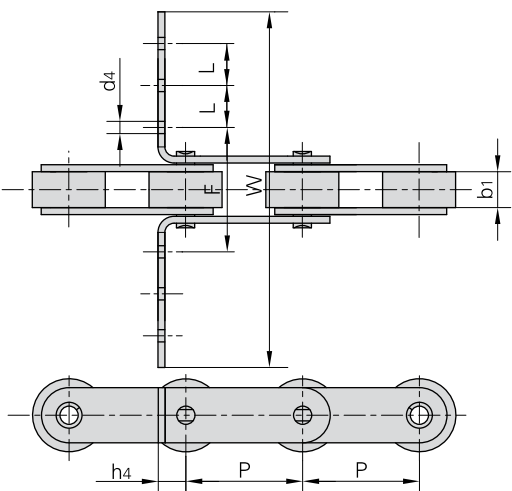
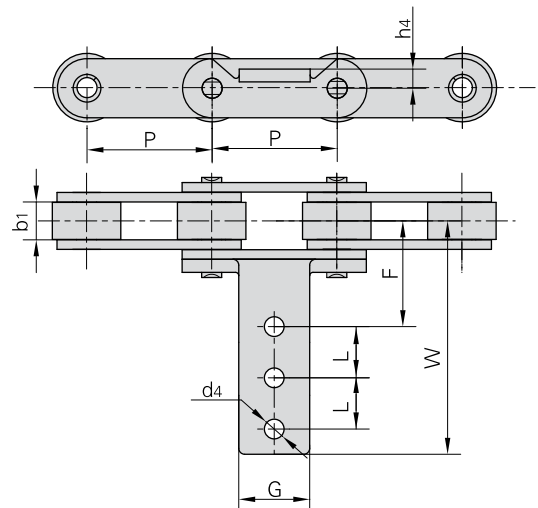
Extended pitch roller chains with attachments

Chaînes à rouleaux à pas long avec pattes d'attache spéciale



Donghua Chain No. Donghua Ketten Nr.	P	b1	L	F	W	h4	d4
	mm	mm	mm	mm	mm	mm	mm
C2080HF6	50.8	15.75	43.0	60.0	160.0	20.45	5.5
C2080HF11	50.8	15.75	30.0	110.0	210.0	19.00	8.2

Donghua Chain No. Donghua Ketten Nr.	P	b1	G	L	F	W	h4	d4
	mm	mm	mm	mm	mm	mm	mm	mm
C2082HF4	50.8	15.75	28.6	50.8	57.4	181.4	8.7	11.1

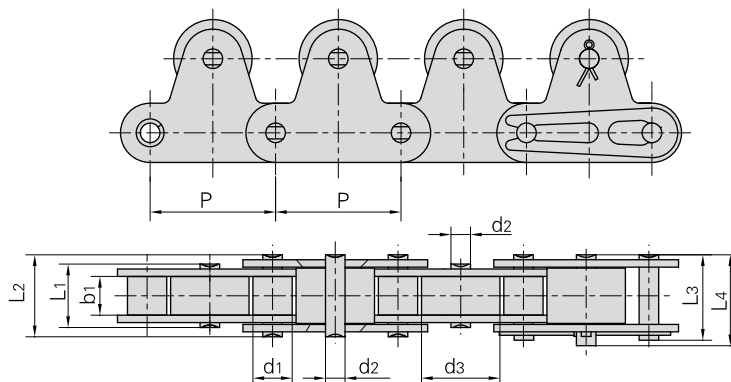


Donghua Chain No. Donghua Ketten Nr.	P	b1	L	F	W	h4	d4
	mm	mm	mm	mm	mm	mm	mm
C2100HF2	63.5	18.9	52.5	70.0	300.0	30.0	5.5

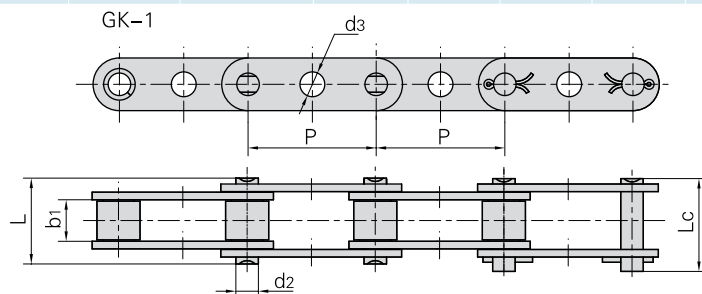
Langgliedrige Rollenketten in Sonderausführung

Special extended pitch roller chains

Chaînes à rouleaux à pas long spéciale



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter		Width between inner plates	Pin diameter	Pin length				Ultimate tensile strength	Weight per meter
	Teilung	Rollen-durch-messer		Innere Breite	Bolzen-durch-messer	Bolzen-länge				Min. Bruchkraft	Gewicht
	P	d1 max	d3 max	b1 min	d2 max	L1 max	L2 max	L3 max	L4 max	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
C2040-1LTR	25.40	7.95	15.88	7.85	3.96	13.5	16.6	17.8	18.8	14.1/3205	1.15
C2050-1LTR	31.75	10.16	19.05	9.40	5.08	16.5	20.7	22.2	23.3	22.2/5045	1.85
C2060-1LTR	38.10	11.91	22.23	12.57	5.94	21.0	25.9	27.7	28.3	31.8/7227	3.50
C2080-1LTR	50.80	15.88	28.58	15.75	7.92	26.2	32.7	35.0	36.5	56.7/12886	5.50
C2100-1LTR	63.50	19.05	39.67	18.90	9.53	32.3	40.4	44.7	44.7	88.5/20114	8.70

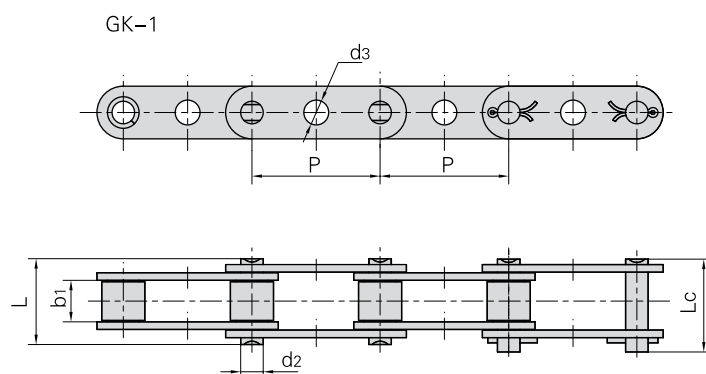


DIN/ISO Chain No. DIN/ISO Ketten Nr.	ANSI Chain No. ANSI Ketten Nr.	P	b1	d2	d3	L	Lc
		mm	mm	mm	mm	mm	mm
C208A C208AL	C2040 C2042	25.40	7.85	3.96	4.1	16.6	18.8
C210A C210AL	C2050 C2052	31.75	9.40	5.08	5.1	20.7	23.3
C212A C212AL	C2060 C2062	38.10	12.57	5.94	6.1	25.9	28.3
C212AH C212AHL	C2060H C2062H	38.10	12.57	5.94	6.1	29.2	31.6
C216A C216AL	C2080 C2082	50.80	15.75	7.92	8.1	32.7	36.5
C216AH C216AHL	C2080H C2082H	50.80	15.75	7.92	8.1	36.2	39.4
C220A C220AL	C2100 C2102	63.50	18.90	9.53	10.1	40.4	44.7
C220AH C220AHL	C2100H C2102H	63.50	18.90	9.53	10.1	43.6	46.9

Langgliedrige Rollenketten in Sonderausführung

Special extended pitch roller chains

Chaînes à rouleaux à pas long spéciale

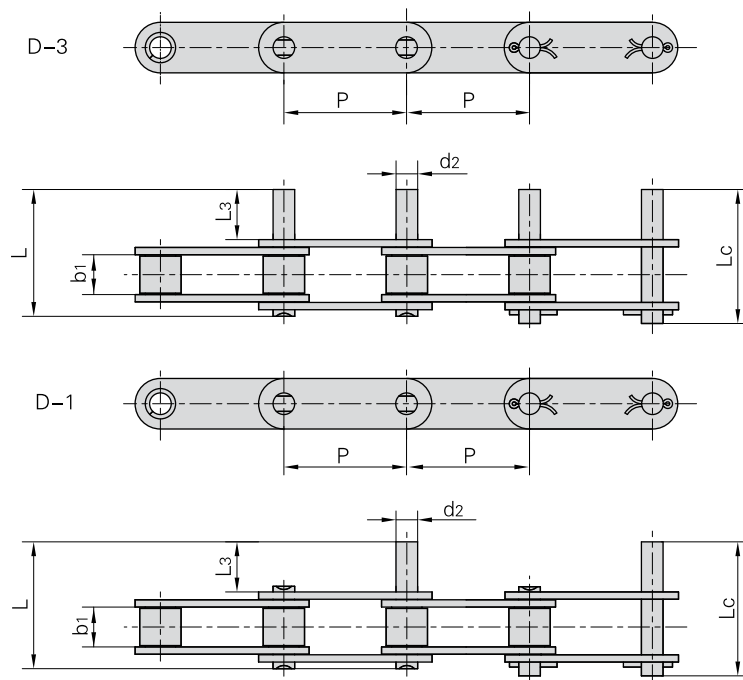


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	b1	d2	d3	L	Lc
	mm	mm	mm	mm	mm	mm
C2050GKF2	31.75	9.40	5.08	8.1	20.7	22.2
C2050GKF3	31.75	9.40	5.08	8.1	20.7	22.2
C2050GKF4	31.75	9.40	5.08	7.0	20.7	22.2
C2050GKF5	31.75	9.40	5.08	7.1	20.7	22.2
C2050GKF6	31.75	9.40	5.08	6.0	20.7	22.2
C2050GKF7	31.75	9.40	5.08	6.1	20.7	22.2
C2050GKF8	31.75	9.40	5.08	8.3	20.7	22.2
C2050HGK	31.75	9.40	5.08	8.2	22.1	23.4
C2050HGKF1	31.75	9.40	5.08	7.0	22.1	23.4
C2052HGKF3	31.75	9.40	5.08	6.0	22.1	23.4
C2050HGKF4	31.75	9.40	5.08	8.1	22.1	23.4
C2060GKF1	38.10	12.57	5.94	8.0	25.9	27.7
C2060GKF2	38.10	12.57	5.94	8.1	25.9	27.7
C2060GKF3	38.10	12.57	5.94	6.2	25.9	27.7
C2060GKF8	38.10	12.57	5.94	8.8	25.9	27.7
C2060HGKF3	38.10	12.57	5.94	8.2	29.2	31.6
C2060HGKF4	38.10	12.57	5.94	8.3	29.2	31.6
C2060HGKF5	38.10	12.57	5.94	6.0	29.2	31.6
C2060HGKF6	38.10	12.57	5.94	8.3	29.2	31.6
C2060HGKF7	38.10	12.57	5.94	10.0	29.2	31.6
C2060HGKF10	38.10	12.57	5.94	8.8	29.2	31.6
C2080HGKF2	50.80	15.75	7.92	7.9	36.2	39.4
C2080HGKF6	50.80	15.75	7.92	11.0	36.2	39.4
C220AGK	63.50	18.90	9.53	8.0	40.4	44.7
C208BGKF1	25.40	7.75	4.45	6.0	16.7	18.2

Langgliedrige Rollenketten mit Mitnehmerbolzen

Extended roller chains with extended pins

Chaînes à rouleaux à pas long avec axes prolongés

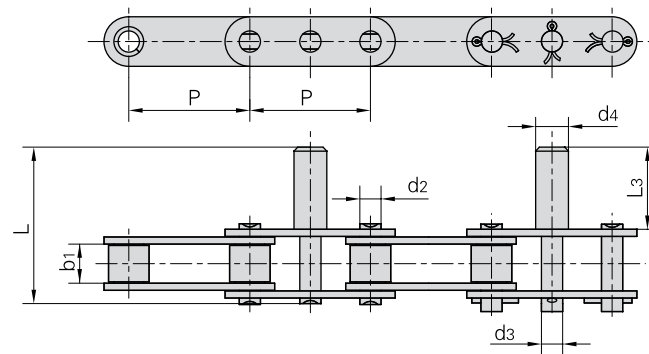


DIN/ISO Chain No. <i>DIN/ISO</i> <i>Ketten Nr.</i>	ANSI Chain No. <i>ANSI</i> <i>Ketten Nr.</i>	P	b ₁	d ₂	L ₃	L	L _c
		mm	mm	mm	mm	mm	mm
C208A C208AL	C2040 C2042	25.40	7.85	3.96	9.5	25.1	26.2
C210A C210AL	C2050 C2052	31.75	9.40	5.08	11.9	31.3	33.1
C212A C212AL	C2060 C2062	38.10	12.57	5.94	14.3	38.6	40.6
C212AH C212AHL	C2060H C2062H	38.10	12.57	5.94	14.3	42.0	43.8
C216A C216AL	C2080 C2082	50.80	15.75	7.92	19.1	50.3	53.3
C216AH C216AHL	C2080H C2082H	50.80	15.75	7.92	19.1	53.5	55.0
C220A C220AL	C2100 C2102	63.50	18.90	9.53	23.8	61.8	66.1
C220AH C220AHL	C2100H C2102H	63.50	18.90	9.53	23.8	65.0	68.3
C224AH C224AHL	C2120H C2122H	76.20	25.22	11.10	28.6	79.6	83.6
C232AH C232AHL	C2160H C2162H	101.60	31.75	14.27	38.1	103.0	107.8

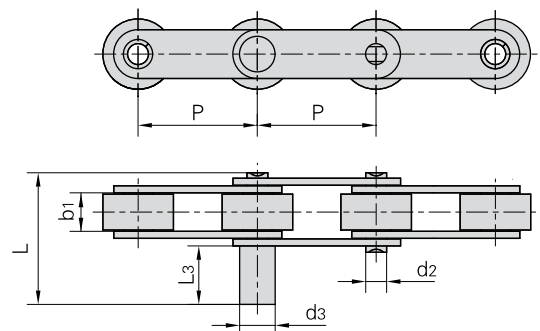
Langgliedrige Rollenketten mit Mitnehmerbolzen

Extended roller chains with extended pins

Chaînes à rouleaux à pas long avec axes prolongés



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	b ₁	d ₂	d ₃	d ₄	L ₃	L
	mm	mm	mm	mm	mm	mm	mm
C2052F2	31.75	9.40	5.08	6.00	7.0	20.0	39.8
C2052F14	31.75	9.40	5.08	6.00	7.0	21.0	40.4
C2062-D38	38.10	12.57	5.94	5.94	11.1	24.2	48.6
C2062-D39	38.10	12.57	5.94	5.94	13.3	32.2	56.6
C212AHL-D4	38.10	12.57	5.94	5.94	8.0	25.0	53.0
C212AHF3	38.10	12.57	5.94	8.08	10.0	35.0	63.0
C212AHF7	38.10	12.57	5.94	5.94	12.7	41.2	69.2
C212AHF8	38.10	12.57	5.94	8.00	10.0	35.0	63.0
C2060HF9	38.10	12.57	5.94	7.95	12.7	41.3	69.3
C2060HF10	38.10	12.57	5.94	7.70	14.3	41.3	69.3
C2060H-D23	38.10	12.57	5.94	8.80	12.7	41.3	69.3
C2060H-D24	38.10	12.57	5.94	7.95	12.7	44.8	65.6
C2060H-D31	38.10	12.57	5.94	7.95	16.0	45.0	73.0
C2062H-D41	38.10	12.57	5.94	9.53	9.5	22.2	50.0

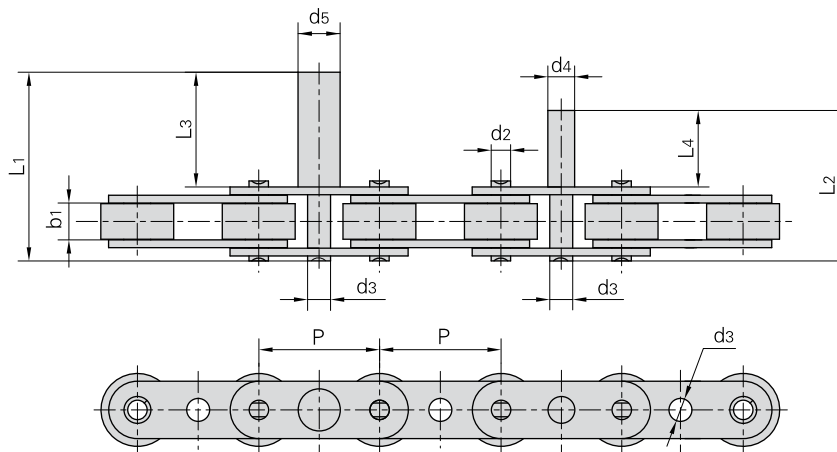


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	b ₁	d ₂	d ₃	L ₃	L
	mm	mm	mm	mm	mm	mm
C2052DF1	31.75	9.40	5.08	7.50	14.15	33.6
C210AF4	31.75	9.40	5.08	11.00	34.00	53.7
C2052-D4	31.75	9.40	5.08	6.00	32.40	52.0
C2050-D5	31.75	9.40	5.08	8.00	40.00	59.7
C212AHL-D4	38.10	12.57	5.94	8.00	25.00	53.0
C2062-D6	38.10	12.57	5.94	12.00	25.00	49.7

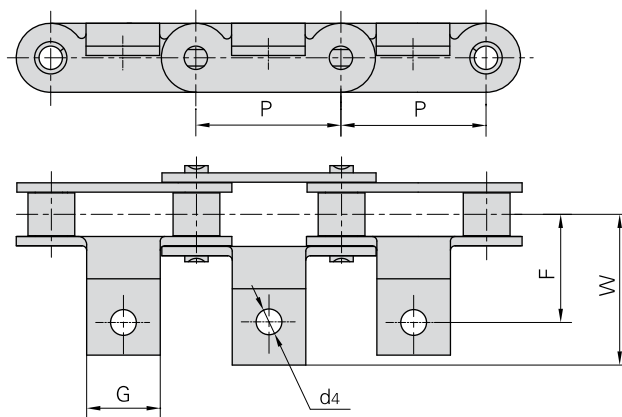
Langgliedrige Rollenketten mit Mitnehmerbolzen

Extended roller chains with extended pins

Chaînes à rouleaux à pas long avec axes prolongés



Donghua Chain No. Donghua Ketten Nr.	P	b1	d2	d3	d4	d5	L3	L1	L4	L2
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
C2052F1	31.75	9.4	5.08	6.0	7.0	11.0	30.0	49.8	20.0	39.8

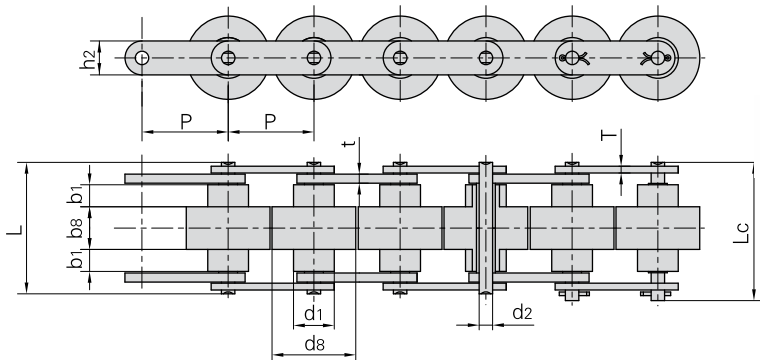


Donghua Chain No. Donghua Ketten Nr.	P	G	F	W	d4
	mm	mm	mm	mm	mm
C2050A6	31.75	16.0	23.4	32.8	5.5

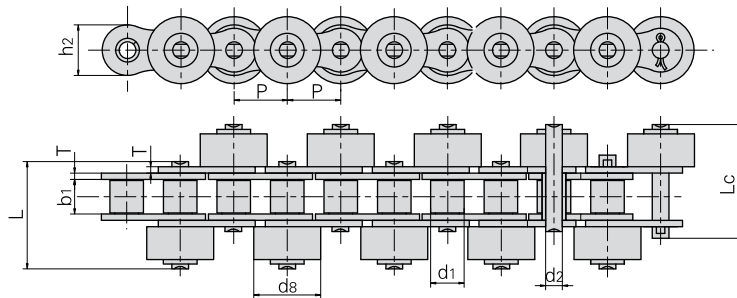
Stauförderketten

Double plus chains

Chaînes pour convoyeurs-accumulateurs



JB Chain No. JB Ketten Nr.	Donghua Chain No. Donghua Ketten Nr.	Pitch Teilung P	Roller dimension Rollen-abmessungen					Pin diameter Bolzen-durch-messer d2 max	Pin length Bolzen-länge		Plate dimension Laschen-abmessungen			Weight per meter Gewicht q
			d1 max	d8 max	b1 min	b8 max	L max		Lc max	h2 max	T max	t max		
			mm	mm	mm	mm	mm		mm	mm	mm	mm	mm	
BS25-C206B	C2030W	19.05	11.91	18.3	4.00	8.0	3.28	24.0	25.6	8.20	1.30	1.50	0.52	
BS25-C208A	C2040W	25.40	15.88	24.6	5.70	10.3	3.96	31.0	32.8	11.70	1.50	1.50	0.79	
BS25-C210A	C2050W	31.75	19.05	30.6	7.10	13.0	5.08	39.5	41.2	15.00	2.03	2.03	1.36	
BS25-C212A	C2060HW	38.10	22.23	36.6	8.50	15.5	5.94	48.8	51.5	18.00	3.25	3.25	2.19	
BS25-C216A	C2080W	50.80	28.58	49.0	11.00	21.5	7.92	66.2	70.0	24.00	4.00	5.00	4.06	
BS30-C206B		19.05	9.00	18.3	4.50	9.1	3.28	26.3	29.6	7.28	1.30	1.50	0.50	
BS30-C208A		25.40	11.91	24.6	6.10	12.5	3.96	35.6	39.5	9.60	1.50	2.00	0.83	
BS30-C210A		31.75	14.80	30.6	7.50	15.0	5.08	43.0	47.1	12.20	2.00	2.40	1.27	
BS30-C212A		38.10	18.00	37.0	9.75	20.0	5.94	58.1	62.7	15.00	3.00	4.00	2.14	
BS30-C216A		50.80	22.23	49.0	12.00	25.2	7.92	71.9	77.3	18.60	4.00	5.00	3.55	



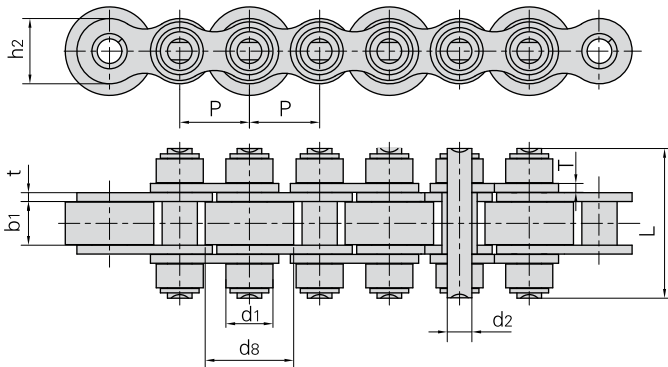
Donghua Chain No. Donghua Ketten Nr.	Pitch Teilung P	Roller diameter Rollen-durch-messer		Width between inner plates Innere Breite	Pin diameter Bolzen-durch-messer	Pin length Bolzen-länge		Plate dimension Laschen-abmessungen		Ultimate tensile strength Min. Bruchkraft	Average tensile strength Durchschn. Bruchkraft	Weight per meter Gewicht
		d1 max	d8 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	mm	kN/LB	kN
*40S	12.700	7.95	15.88	7.85	3.96	25.8	27.0	12.0	1.50	13.8/3102	17.5	0.9
40-PSR	12.700	7.95	15.88	7.85	3.96	25.8	27.0	12.0	1.50	13.8/3102	17.5	1.6
50-SR-C	15.875	10.16	19.05	9.40	5.08	31.8	34.0	15.1	2.03	21.8/4900	29.4	2.4
*60S	19.050	11.91	22.23	12.57	5.94	40.0	42.5	18.0	2.42	31.8/7227	41.5	1.9
*80S	25.400	15.88	28.58	15.75	7.92	51.3	54.3	24.0	3.25	56.7/12886	69.4	3.6
80S-C	25.400	15.88	28.58	15.75	7.92	51.3	54.3	24.0	3.25	56.7/12886	69.4	5.8

Note: * means roller made in plastic.
Hinweis: * Rollen aus Kunststoff

Stauförderketten

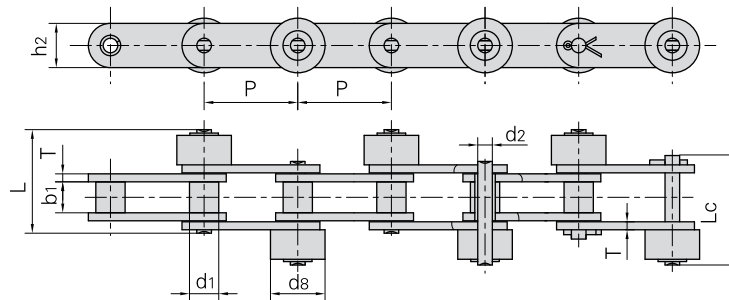
Double plus chains

Chaînes pour convoyeurs-accumulateurs



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
	Teilung	Rollen-durchmesser		Innere Breite	Bolzen-durchmesser	Bolzen-länge	Laschen-abmessungen		Min. Bruchkraft	Durchschn. Bruchkraft
	P mm	d1 max mm	d8 max mm	b1 min mm	d2 max mm	L max mm	h2 max mm	t/T max mm	Q min kN/LB	Q0 kN
08BS-27-P16/C16	12.70	8.51	16.0	7.75	4.45	27.0	11.8	1.60/1.50	18.0/4091	19.8
12BS	19.05	12.07	28.0	11.68	5.72	45.0	16.0	1.85	28.9/6568	31.7
12BS-40-P28/C28	19.05	12.07	28.0	11.68	5.72	40.0	16.0	1.85	29.0/6591	31.7
12BS-43-P26/C26	19.05	12.07	26.0	11.68	5.72	43.0	16.0	1.85	29.0/6591	31.7
12BS-43-P28/C28	19.05	12.07	28.0	11.68	5.72	43.0	16.0	1.85	29.0/6591	31.7
12BS-48-P24/C24	19.05	12.07	24.0	11.68	5.72	48.0	16.0	1.85	29.0/6591	31.7
12BS-48-P26/C26	19.05	12.07	26.0	11.68	5.72	48.0	16.0	1.85	29.0/6591	31.7
12BS-48-P28/C28	19.05	12.07	28.0	11.68	5.72	48.0	16.0	1.85	29.0/6591	31.7
16BS-65-P38/C38	25.40	15.88	38.0	17.02	8.28	65.0	21.0	4.15/3.10	60.0/13636	72.8

Note: P means roller made in plastic, C means roller made in steel.
 Hinweis: P bedeutet Rollen aus Kunststoff, C bedeutet Rollen aus Stahl.



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 mm	d1 max mm	d8 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	T max mm	Q min kN/LB	Q0 kN	q kg/m
C2040S2-PSR	25.40	7.95	15.88	7.85	3.96	25.80	27.0	12.0	1.50	13.8/3137	15.18	0.99
C2050S	31.75	10.16	19.05	9.40	5.08	31.80	34.0	15.0	2.03	21.8/4955	23.90	1.52
C2052SF1	31.75	19.05	27.00	9.40	5.08	35.00	37.3	15.0	2.03	21.8/4955	23.90	3.06
C2060HS	38.10	11.91	22.23	12.57	5.94	44.00	46.6	18.0	3.25	31.1/7069	42.70	1.78



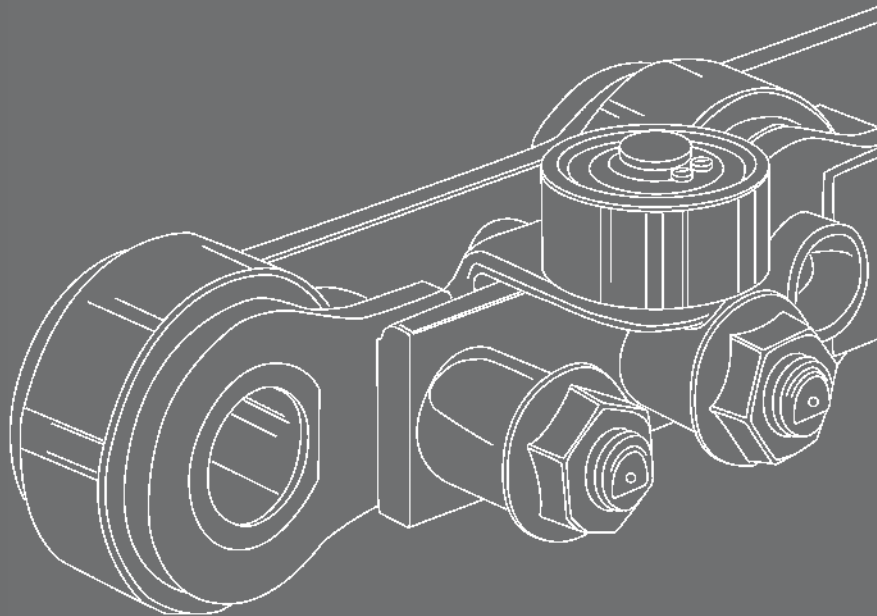
KÖBO-DONGHUA

The Chain People

Rollenketten mit aufvulkanisiertem
Gummiprofil

Roller chains with vulcanised
elastomer profiles

Chaînes à rouleaux avec profil
gomme vulcanisée

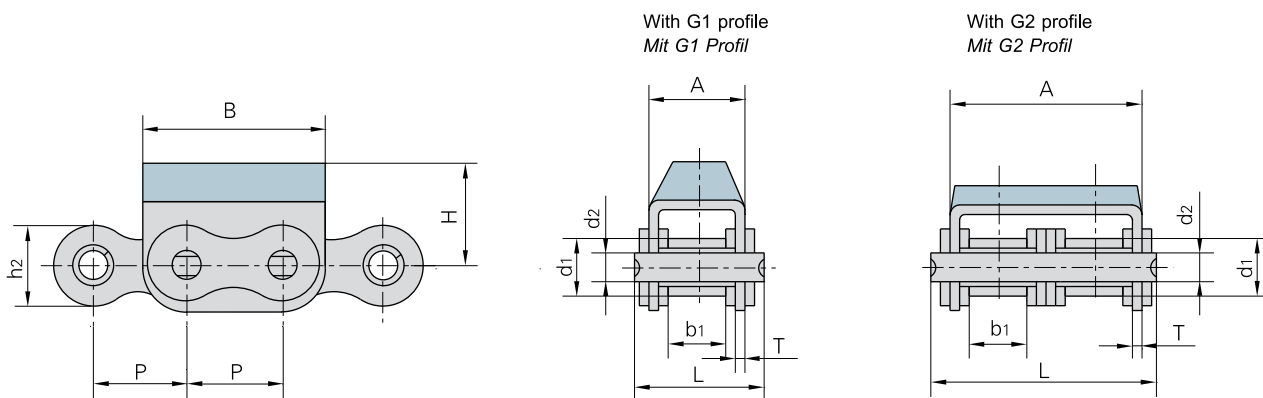


Zertifiziert nach DIN EN ISO 9001

Rollenketten mit aufvulkanisiertem Gummiprofil

Roller chains with vulcanised elastomer profiles

Chaînes à rouleaux avec profil gomme vulcanisée

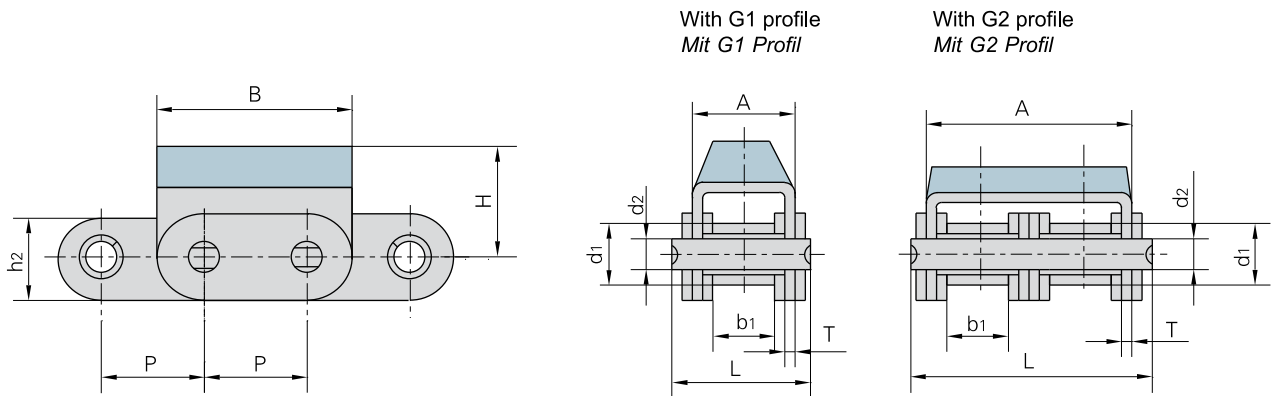


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate and attachment dimension					Ultimate tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen- und Befestigungslaschen-abmessungen</i>					<i>Min. Bruchkraft</i>	<i>Gewicht</i>
	P mm	d ₁ max mm	b ₁ min mm	d ₂ max mm	L max mm	h ₂ max mm	A mm	B mm	H mm	T mm	Q min kN/LB	q 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	37.05	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-G1F12	25.400	15.88	17.02	8.28	39.7	21.0	29.05	49.0	21.4	1.60	58.0/13047	3.95
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

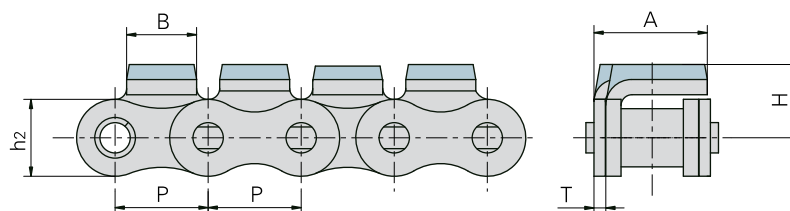
Rollenketten mit aufvulkanisiertem Gummiprofil

Roller chains with vulcanised elastomer profiles

Chaînes à rouleaux avec profil gomme vulcanisée



Donghua Chain No. Donghua Ketten Nr.	Pitch <i>Teilung</i>	Roller diameter <i>Rollen-durchmesser</i>	Width between inner plates <i>Innere Breite</i>	Pin diameter <i>Bolzen-durchmesser</i>	Pin length <i>Bolzen-länge</i>	Plate and attachment dimension <i>Laschen- und Befestigungslaschen-abmessungen</i>					Ultimate tensile strength <i>Min. Bruchkraft</i>	Weight per meter <i>Gewicht</i>
	P	d ₁ max	b ₁ min	d ₂ max	L max	h ₂ max	A	B	H	T	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
C08B-G1	12.700	8.51	7.75	4.45	20.0	11.80	14.60	24.2	12.3	1.60	18.0/4091	1.30
C08B-G2	12.700	8.51	7.75	4.45	34.3	11.80	28.40	24.2	12.3	1.50	32.0/7273	2.29
C10B-G1	15.875	10.16	9.65	5.08	23.2	14.70	16.80	30.0	17.0	1.60	19.0/4318	1.75
C10B-G1F1	15.875	10.16	9.65	5.08	23.2	14.70	16.80	30.0	13.0	1.60	19.0/4318	1.70
C50-G2F1	15.875	10.16	9.40	5.08	42.5	15.09	35.60	27.0	17.0	1.60	43.6/9906	2.14
C50-G2	15.875	10.16	9.40	5.08	42.5	15.09	35.60	31.0	17.0	1.60	43.6/9906	2.14
C10B-G2	15.875	10.16	9.65	5.08	39.7	14.70	33.30	30.0	17.0	1.50	44.5/10114	2.95
C12B-G1	19.050	12.07	11.68	5.72	25.7	16.00	19.60	36.0	21.0	1.85	29.0/6591	2.15
C12B-G2	19.050	12.07	11.68	5.72	45.3	16.00	39.10	36.0	16.0	1.85	57.8/13136	3.48
C16A-G1	25.400	15.88	15.75	7.92	37.2	24.00	27.50	46.0	20.0	2.42	42.0/9545	4.34
C16B-G1	25.400	15.88	17.02	8.28	39.7	21.00	29.05	49.0	21.4	1.60	58.0/13047	4.11
C20B-G1	31.750	19.05	19.56	10.19	48.0	26.40	36.00	57.0	27.0	3.50	85.0/19318	6.65
C24B-G1	38.100	25.40	25.40	14.63	61.6	33.20	47.00	72.6	34.0	4.50	160.0/36363	11.63

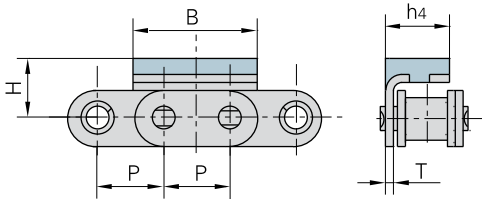


Donghua Chain No. Donghua Ketten Nr.	P	A	B	H	h ₂	T
	mm	mm	mm	mm	mm	mm
16B-G1F7	25.4	31.0	19.1	20	21	3.1

Rollenketten mit aufvulkanisiertem Gummiprofil

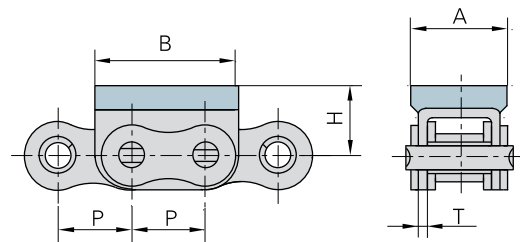
Roller chains with vulcanised elastomer profiles

Chaînes à rouleaux avec profil gomme vulcanisée

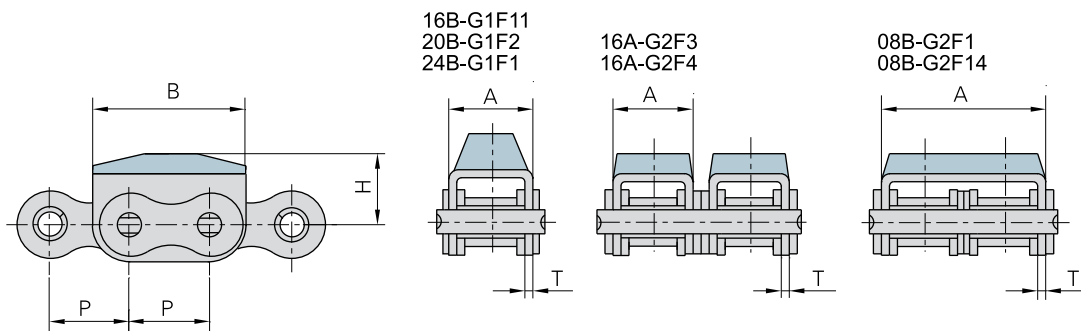
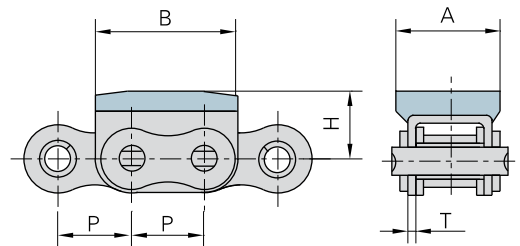


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	B	H	h4	T
	mm	mm	mm	mm	mm
06BF9	9.525	17.73	9.0	9.05	1.3

Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	H	T
	mm	mm	mm	mm	mm
08B-G1F1	12.700	18.0	24.2	12.3	1.6
10B-G1F2	15.875	25.0	30.0	14.0	1.6
10B-G1F3	15.875	20.0	30.0	18.0	1.6
10B-G1F4	15.875	18.6	30.0	11.4	1.6



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	H	T
	mm	mm	mm	mm	mm
08B-G1F4	12.7	18.0	24.2	12.3	1.6



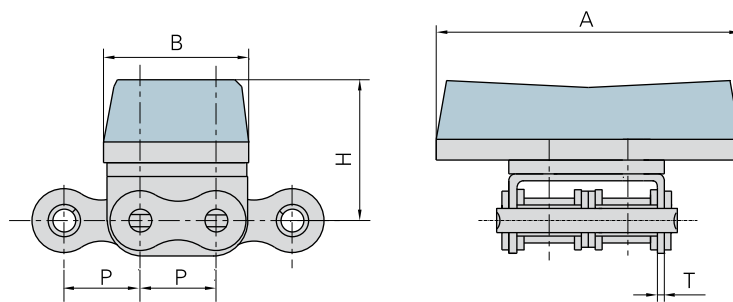
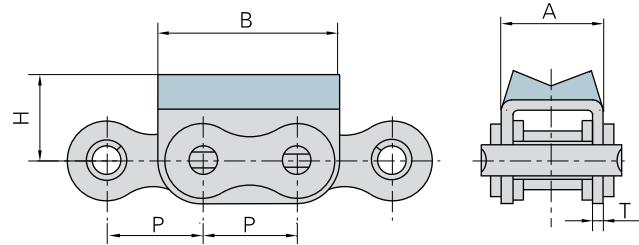
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	H	T
	mm	mm	mm	mm	mm
08B-G2F1	12.70	28.4	24.2	12.0	1.50
08B-G2F14	12.70	14.6	24.2	16.0	1.60
16A-G2F3	25.40	27.5	49.0	21.4	2.42
16A-G2F4	25.40	27.0	49.2	20.0	2.03
16B-G1F11	25.40	29.5	49.0	21.4	1.60
20B-G1F2	31.75	36.0	57.0	35.0	3.50
24B-G1F1	38.10	47.0	72.6	34.0	4.50

Rollenketten mit aufvulkanisiertem Gummiprofil

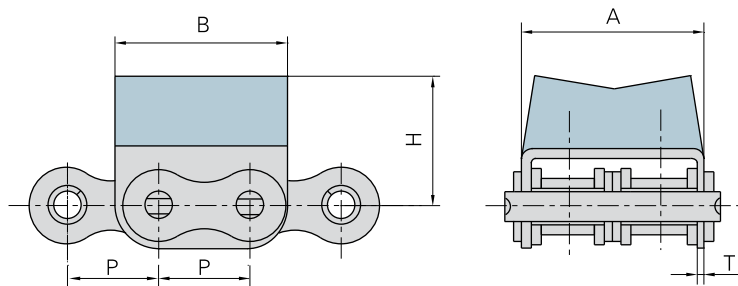
Roller chains with vulcanised elastomer profiles

Chaînes à rouleaux avec profil gomme vulcanisée

Donghua Chain No.	P	A	B	H	T
<i>Donghua Ketten Nr.</i>	mm	mm	mm	mm	mm
12B-G1F1	19.05	19.6	36.0	18.0	1.85



Donghua Chain No.	P	A	B	H	T
<i>Donghua Ketten Nr.</i>	mm	mm	mm	mm	mm
08B-G2F13	12.70	35.0	24.2	14.0	1.50
12B-G2F3	19.05	77.0	37.0	36.0	1.85
12B-G2F8	19.05	101.0	37.0	36.0	1.85

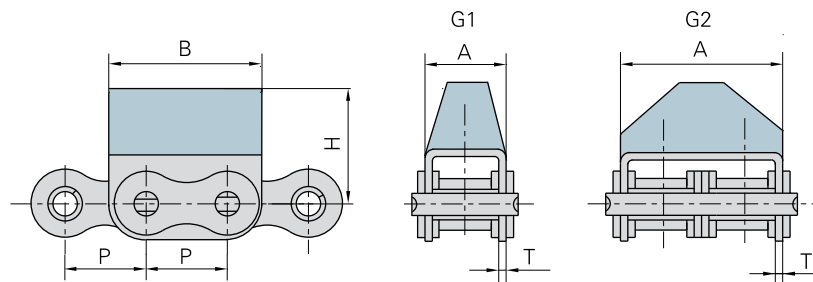


Donghua Chain No.	P	A	B	H	T
<i>Donghua Ketten Nr.</i>	mm	mm	mm	mm	mm
08B-G2F11	12.70	28.4	24.2	18.3	1.50
12B-G2F4	19.05	39.1	36.0	27.5	1.85

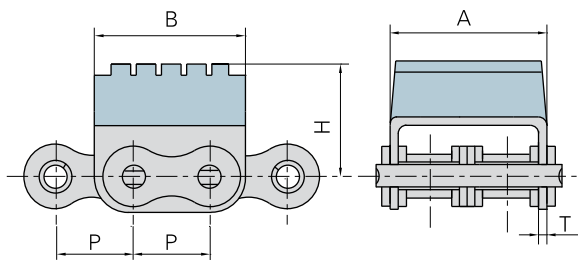
Rollenketten mit aufvulkanisiertem Gummiprofil

Roller chains with vulcanised elastomer profiles

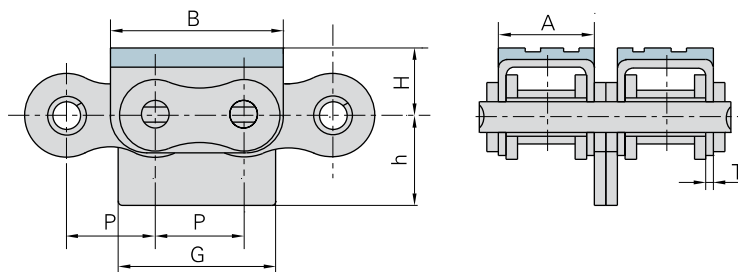
Chaînes à rouleaux avec profil gomme vulcanisée



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	H	T
	mm	mm	mm	mm	mm
10B-G1F5	15.875	16.80	30.0	25.3	1.70
10A-G1F6	15.875	16.80	30.0	14.0	1.60
12B-G1F11	19.050	19.60	36.0	17.0	1.85
12A-G1F12	19.050	39.10	36.0	21.0	1.85
12B-G2F10	19.050	39.10	36.0	28.0	1.85
12A-G2F12	19.050	39.10	36.0	21.0	1.85
12B-G2F5	19.050	39.10	36.0	28.0	1.85
16A-G1F1	25.400	27.50	46.0	21.4	2.42
16B-G1F8	25.400	29.05	49.0	32.0	1.60
20B-G1F1	31.750	36.00	57.0	35.0	3.50



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	H	T
	mm	mm	mm	mm	mm
08B-G2F10	12.70	28.4	24.2	23.3	1.50
12B-G2F6	19.05	39.1	37.3	28.2	1.85



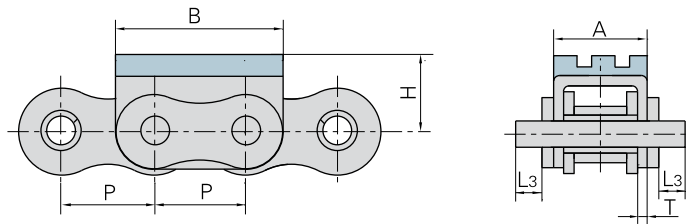
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	G	h	H	T
	mm	mm	mm	mm	mm	mm	mm
16A-G2F1(a)	25.4	27.0	49.2	45.4	25.0	20.0	2.03

Rollenketten mit aufvulkanisiertem Gummiprofil

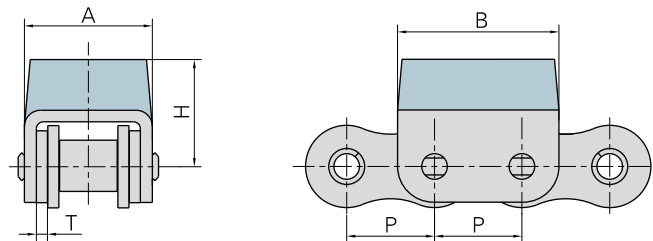
Roller chains with vulcanised elastomer profiles

Chaînes à rouleaux avec profil gomme vulcanisée

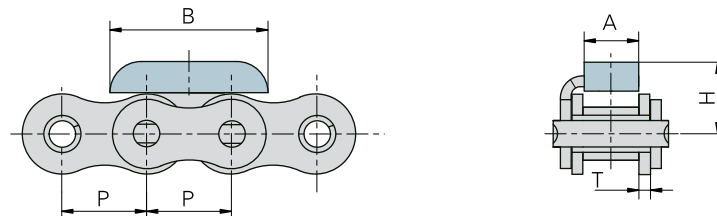
Antriebsketten



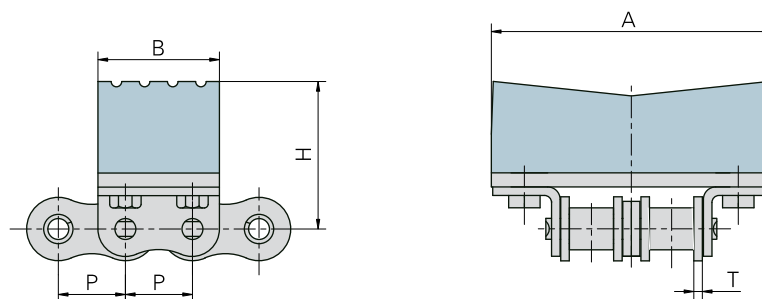
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	L ₃	H	T
	mm	mm	mm	mm	mm	mm
16A-G1F3	25.4	27.5	49.0	8.25	21.4	2.42



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	H	T
	mm	mm	mm	mm	mm
24A-G1F1	38.1	55.5	70	46.5	4.8



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	H	T
	mm	mm	mm	mm	mm
12A-G1F1	19.05	13.0	35.5	16.6	2.42

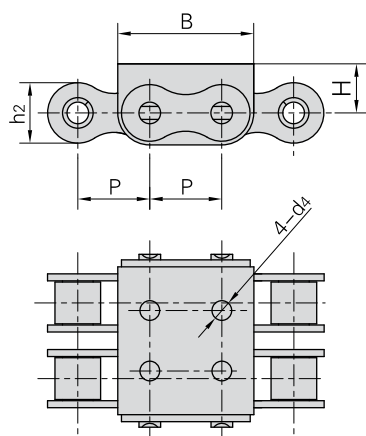
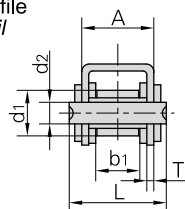
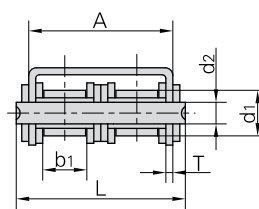


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	H	T
	mm	mm	mm	mm	mm
12AWK2-G2F1	19.05	80.0	35.0	41.9	2.42

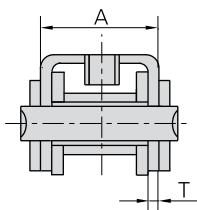
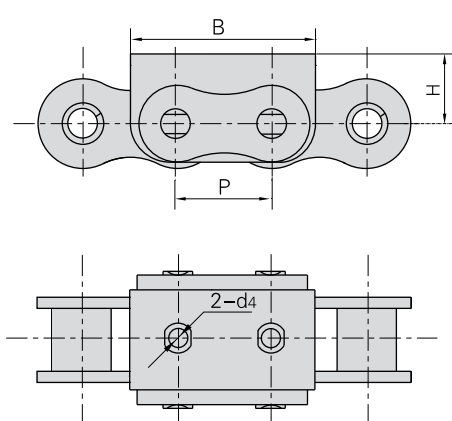
Rollenketten mit Sonder-Anbauteilen, U-Bügel

Roller chains with U type attachments

Chaînes à rouleaux avec composants spéciaux


 With U1 profile
 Mit U1 Profil

 With U2 profile
 Mit U2 Profil


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 Befestigungslaschen-abmessungen						Min. Bruchkraft	Gewicht
	P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	h2 max mm	A mm	B mm	H mm	d4 mm	T mm	Q min kN/LB	q kg/m
08B-U1	12.700	8.51	7.75	4.45	20.0	11.8	14.60	24.2	8.3	-	1.60	18.0/4091	1.13
08B-U2	12.700	8.51	7.75	4.45	34.3	11.8	28.40	24.2	8.3	-	1.50	32.0/7273	1.96
08B-U2F9	12.700	8.51	7.75	4.45	47.9	11.8	28.40	25.5	8.3	4	1.50	29.0/6589	2.00
10B-U1	15.875	10.16	9.65	5.08	23.2	14.7	16.80	30.0	11.3	5	1.60	19.0/4318	1.53
10B-U2	15.875	10.16	9.65	5.08	39.7	14.7	33.30	30.0	11.3	5	1.50	44.5/10114	2.47
12B-U1	19.050	12.07	11.68	5.72	25.7	16.0	19.60	36.0	13.0	5	1.85	29.0/6591	1.90
12B-U2	19.050	12.07	11.68	5.72	45.3	16.0	39.10	36.0	12.0	5	1.85	57.8/13136	3.03
16A-U1	25.400	15.88	15.75	7.92	37.2	24.0	27.50	46.0	16.0	-	2.42	56.7/12746	3.87
16B-U1	25.400	15.88	17.02	8.28	39.7	21.0	29.05	49.0	15.4	6	1.60	58.0/13407	3.73
16B-U2	25.400	15.88	17.02	8.28	71.7	21.0	60.93	49.0	16.2	-	1.60	106/26094	6.15
20BF2	31.750	19.05	19.56	10.19	48.0	26.4	36.00	57.0	21.0	8	3.50	85.0/19318	6.01
20B-U1	31.750	19.05	19.56	10.19	48.0	26.4	36.00	57.0	21.0	-	3.50	85.0/19318	6.00
24B-U1	38.100	25.40	25.40	14.63	61.6	33.2	47.00	72.6	28.0	10	4.50	160.0/36363	10.88



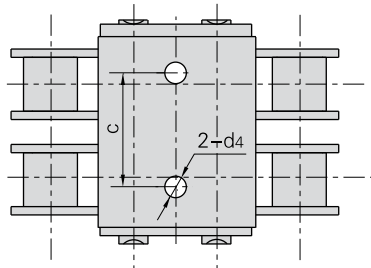
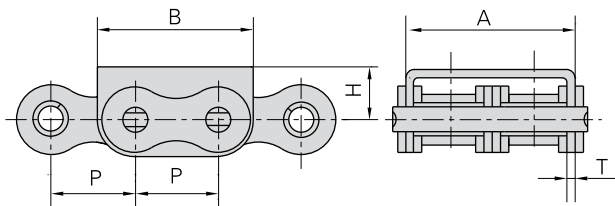
Donghua Chain No. Donghua Ketten Nr.	P	A	B	d4	H	T
	mm	mm	mm	mm	mm	mm
10B-U1F1	15.875	16.8	30.0	M5	11.30	1.60
10B-U1F7	15.875	16.8	30.0	-	10.30	1.60
12B-U1F10	19.050	19.6	36.0	M5	13.00	1.85
16A-U1F2	25.400	27.3	49.5	M6	16.45	2.30
16B-U1F3	25.400	30.3	49.5	M6	16.45	2.30
16B-U1F4	25.400	29.8	47.8	M5	15.00	2.00
16A-U1F7	25.400	27.3	49.5	M6	16.45	2.30
24B-U1F4	38.100	47.0	72.6	-	28.00	4.50
C24B-U1	38.100	47.0	72.6	10	28.00	4.50

Rollenketten mit Sonder-Anbauteilen, U-Bügel

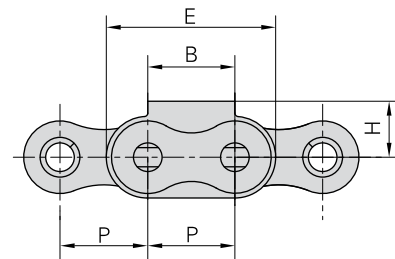
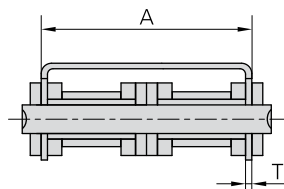
Roller chains with U type attachments

Chaînes à rouleaux avec composants spéciaux

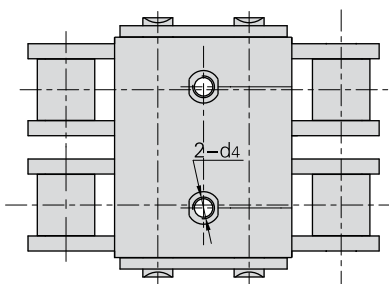
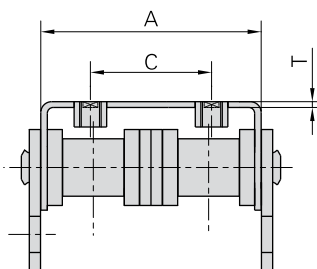
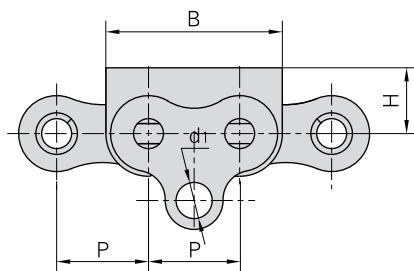
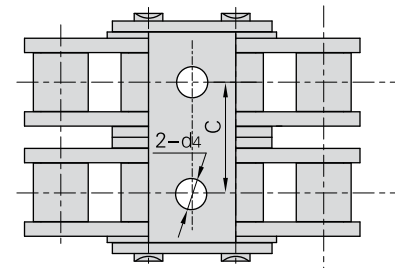
Antriebsketten



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	C	d4	H	T
	mm	mm	mm	mm	mm	mm	mm
08B-U2F2	12.700	28.4	24.2	17.5	3.3	8.3	1.50
10A-U2F1	15.875	36.5	29.0	17.5	3.3	12.0	2.03
12B-U2F7	19.050	38.9	36.0	17.5	3.3	13.2	1.85



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	C	d4	E	H	T
	mm	mm	mm	mm	mm	mm	mm	mm
16B-U2F1	25.4	60.93	25.0	33.5	9.0	49.0	16.2	1.6

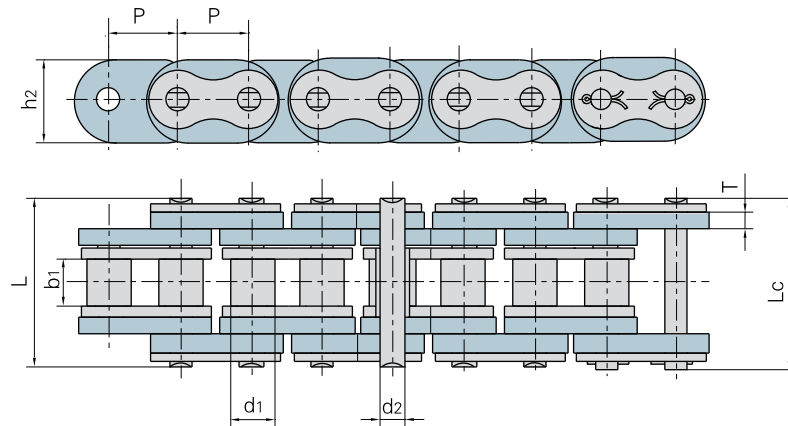


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	A	B	d4	H	T	C	d1
	mm	mm	mm	mm	mm	mm	mm	mm
16B-U2F2	25.4	60.93	49	M6	18.2	1.6	33.5	10
16B-U2F3	25.4	60.93	49	M6	16.2	1.6	33.5	10

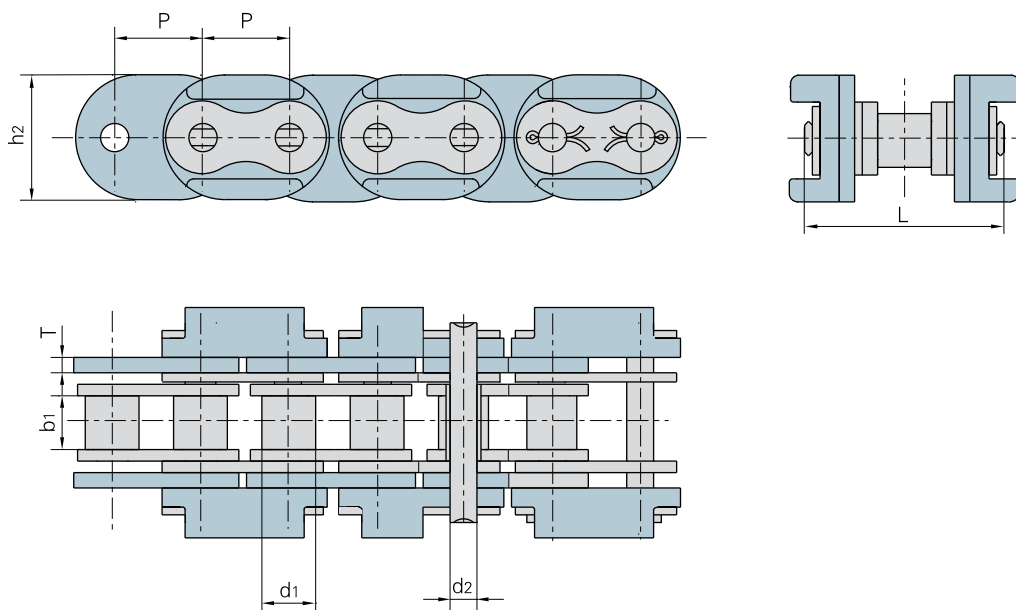
Rollenketten mit Traglaschen aus Kunststoff

Roller chains with plastic attachments

Chaînes à rouleaux avec plaques en plastique



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 Befestigungslaschen-abmessungen		Min. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	h2	T	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
16BF9	25.4	15.88	17.02	8.28	61.0	64.2	30.0	6.0	22.0/4949	3.7



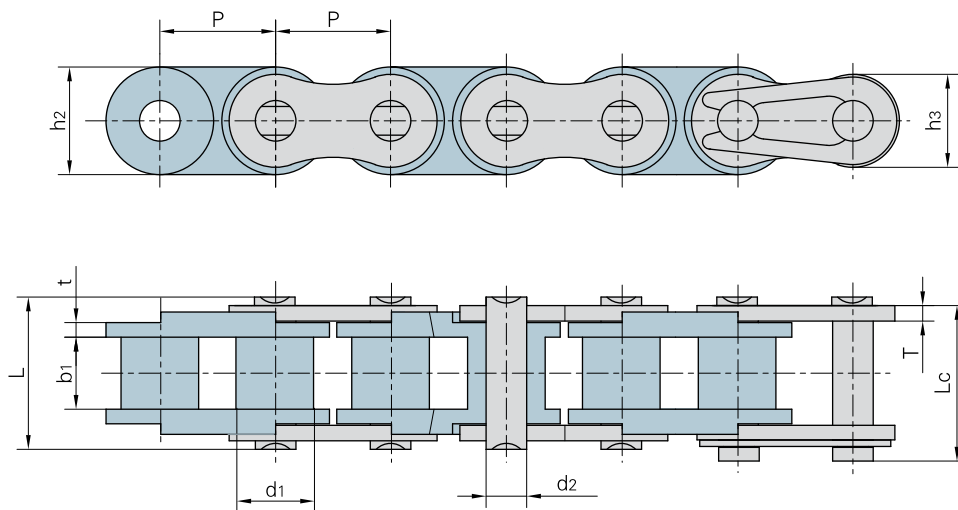
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate and attachment dimension		Ultimate tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen- und Befestigungslaschen-abmessungen		Min. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	h2 max	T	Q min	q	
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
20BF6	31.75	19.05	19.56	10.19	73.7	45.0	6.0	95.0/21591	6.35	

Rollenketten mit Innengliedern aus Kunststoff

Roller chains with plastic inner links

Chaînes à rouleaux avec maillons intérieurs en plastique

Engineering plastic inner link light-duty conveyor chains
 Leichte Förderketten mit Innengliedern aus technischem Kunststoff



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate depth		Plate thickness	Ultimate tensile strength
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-höhe		Laschen-dicke	Min. Bruchkraft
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	h3 max	t/T	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
04CPSa	6.350	3.30	3.10	2.31	7.9	8.4	6.0	5.06	0.80	0.6/136
06CPSa	9.525	5.08	4.68	3.58	12.4	13.2	9.0	7.80	1.30	1.1/250
08APSa	12.700	7.92	7.85	3.96	16.6	17.8	12.0	10.40	1.50	2.5/568
10APSa	15.875	10.16	9.40	5.08	20.7	22.2	15.1	13.00	2.03	3.5/795
12APSa	19.050	11.91	12.57	5.94	25.9	27.7	18.0	15.60	2.42	4.5/1023
16APSa	25.400	15.88	15.75	7.92	32.7	35.0	24.0	20.50	3.25	7.5/1023
08BPSa	12.700	8.51	7.75	4.45	16.7	18.2	11.8	10.60	1.60	2.5/568
10BPSa	15.875	10.16	9.65	5.08	19.5	20.9	14.7	13.70	1.70	2.8/629
12BPSa	19.050	12.07	11.68	5.72	22.5	24.2	16.0	15.00	1.85	4.2/1023
16BPSa	25.400	15.88	17.02	8.28	36.1	37.4	21.0	21.00	4.15/3.1	7.5/1023

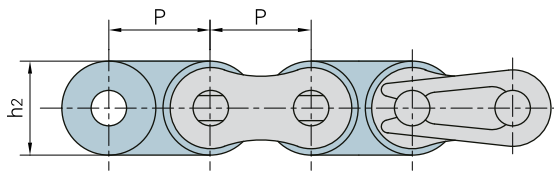
Rollenketten mit Innengliedern aus Kunststoff

Roller chains with plastic inner links

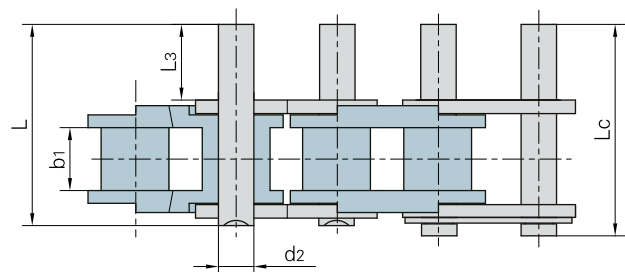
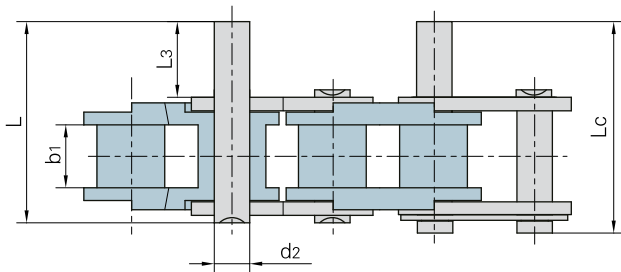
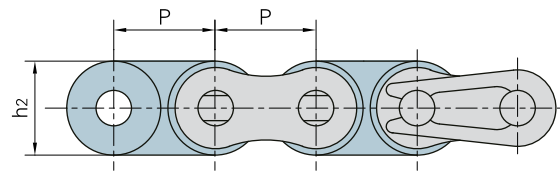
Chaînes à rouleaux avec maillons intérieurs en plastique

Engineering plastic inner link light-duty conveyor chains
 Leichte Förderketten mit Innengliedern aus technischem Kunststoff

D-1



D-3



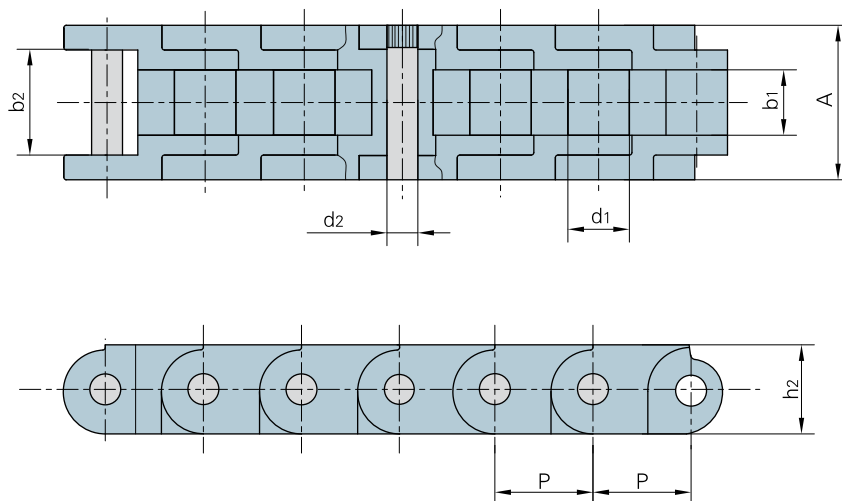
<i>Donghua</i> Chain No.	P	b ₁	d ₂	h ₂	L ₃	L	L _c
<i>Donghua</i> Ketten Nr.	mm	mm	mm	mm	mm	mm	mm
06CPSa	9.525	4.68	3.58	9.0	9.5	20.8	21.6
08APSa	12.700	7.85	3.96	12.0	9.5	25.1	26.2
10APSa	15.875	9.40	5.08	15.1	11.9	31.3	33.1
12APSa	19.050	12.57	5.94	18.0	14.3	38.6	40.6
16APSa	25.400	15.75	7.92	24.0	19.1	50.3	53.3
08BPSa	12.700	7.75	4.45	11.8	9.5	25.1	26.6
10BPSa	15.875	9.65	5.08	14.7	11.9	30.1	31.5
12BPSa	19.050	11.68	5.72	16.0	14.3	35.4	37.1
16BPSa	25.400	17.02	8.28	21.0	19.1	53.0	54.3

Ketten aus Kunststoff

Plastic chains

Chaînes en plastique

Antriebsketten

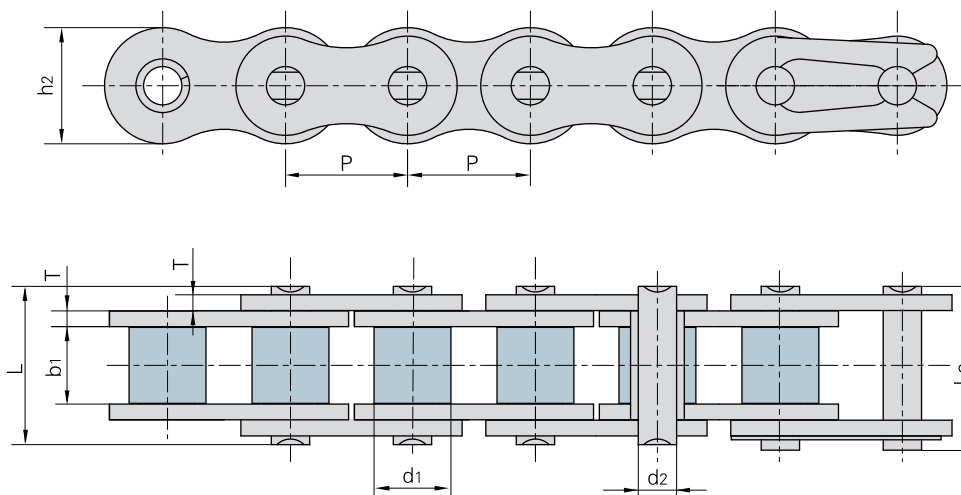


Donghua Chain No. Donghua Ketten Nr.	P	b1	b2	d2	d1	A	h2	Max. zulässige Last Max allowed load
	mm	mm	mm	mm	mm	mm	mm	KN
PD60	19.05	12.7	20.7	6	11.94	30	17.3	0.88

Rollenketten mit Rollen aus Kunststoff

Roller chains with plastic rollers

Chaînes à rouleaux avec rouleaux en plastique



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
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Bolzen-länge</i>	<i>Innere Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
40-P	12.700	7.95	7.85	3.96	16.60	17.80	12.00	1.50	14.10/3205	17.5	0.56
50-P	15.875	10.16	9.40	5.08	20.70	22.20	15.09	2.03	22.20/5045	29.4	0.96
60-P	19.050	11.91	12.57	5.94	25.90	27.70	18.00	2.42	31.80/7227	41.5	1.35
80-P	25.400	15.88	15.75	7.92	32.70	35.00	24.00	3.25	56.70/12886	69.4	2.26
A2050-P	31.750	10.16	9.40	5.08	20.70	22.20	15.00	2.03	22.2/5045	28.1	0.61



KÖBO-DONGHUA

The Chain People



Förderketten
Conveyor chains
Chaînes de manutention





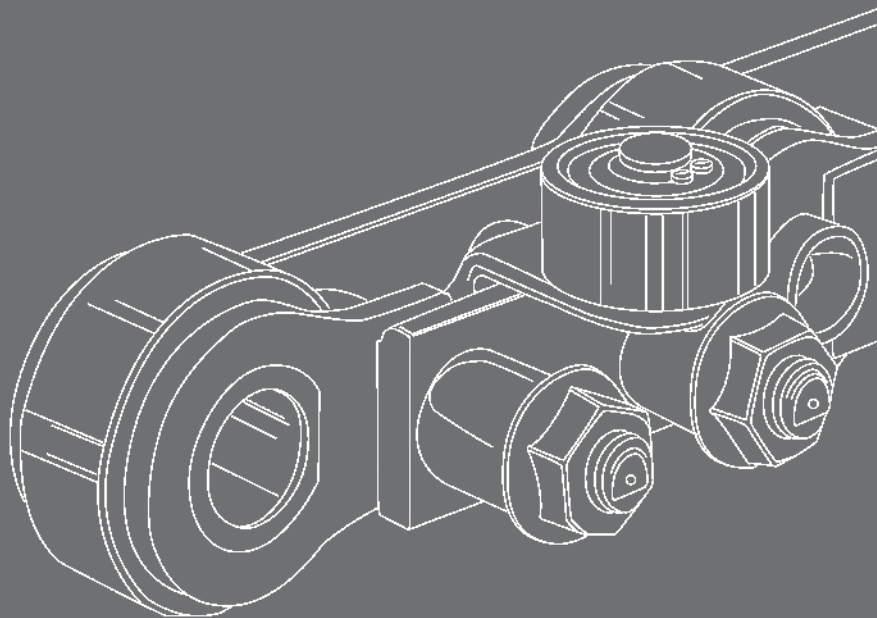
KÖBO-DONGHUA

The Chain People

Förderketten für die
Holzindustrie & Anbauteile

Lumber conveyor
chains & attachments

Chaînes de manutention pour
l'industrie du bois & composants

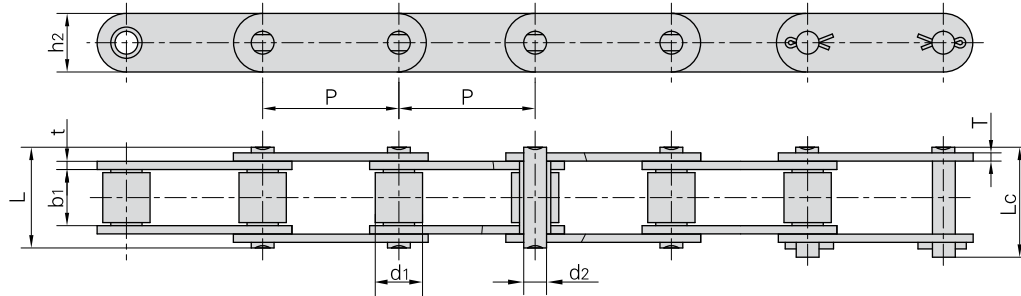


Zertifiziert nach DIN EN ISO 9001

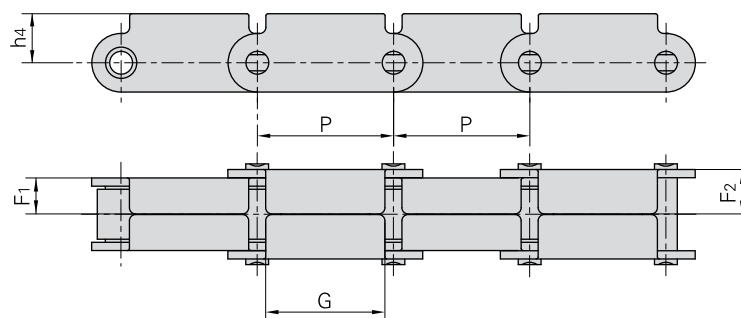
Förderketten für die Holzindustrie & Anbauteile

Lumber conveyor chains & attachments

Chaînes de manutention pour l'industrie du bois & composants



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		Innere 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
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

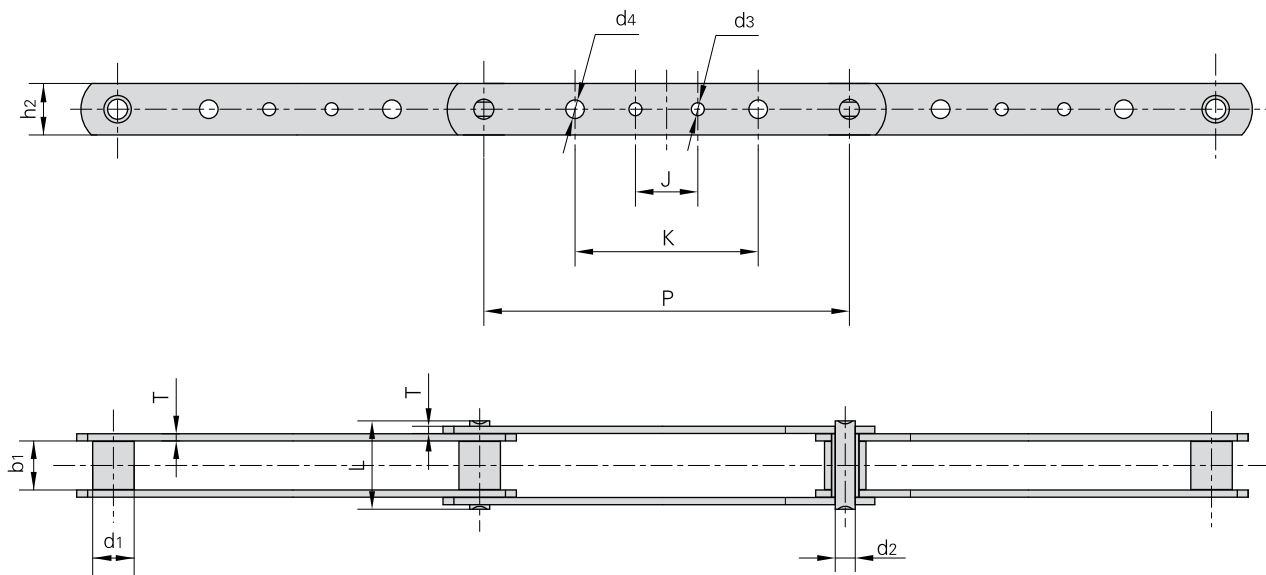


Donghua Chain No. Donghua Ketten Nr.	P	F1	F2	G	h4
	mm	mm	mm	mm	mm
81XF1(RT)	66.27	17.5	21.8	58.0	23.85

Förderketten für die Holzindustrie

Lumber conveyor chains

Chaînes de manutention pour l'industrie du bois

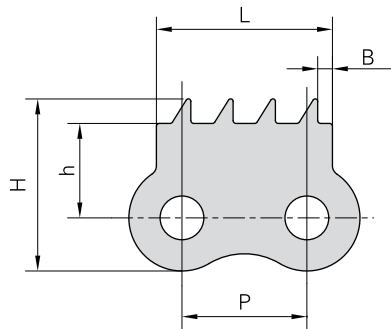


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin dimension			Plate dimension				Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-abmessungen			Laschen-abmessungen				Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	h2 max mm	d3 max mm	d4 max mm	J max mm	K max mm	T max mm	Q min kN/LB	Q0 kN	q kg/m
3939-B4	203.2	23.0	27.0	11.1	49.0	28.58	7.2	7.2	38.1	101.6	4.0	115.58/26268	136.5	2.45
3939-B21	203.2	23.0	27.0	11.1	49.0	28.58	7.2	-	38.1	-	4.0	115.58/26268	136.5	2.45
3939-B23	203.2	23.0	27.0	11.1	49.0	28.58	-	10.3	-	92.1	4.0	115.58/26268	136.5	2.45
3939-B24	203.2	23.0	27.0	11.1	49.0	28.58	-	7.2	-	101.6	4.0	115.58/26268	136.5	2.48
3939-B40	203.2	23.0	27.0	11.1	49.0	28.58	-	10.3	-	101.6	4.0	115.58/26268	136.5	2.45
3939-B43	203.2	23.0	27.0	11.1	49.0	28.58	7.2	10.3	38.1	92.1	4.0	115.58/26268	136.5	2.42
3939-B44	203.2	23.0	27.0	11.1	49.0	28.58	7.2	10.3	38.1	101.6	4.0	115.58/26268	136.5	2.45
3939H-B4	203.2	23.0	27.0	11.1	58.0	28.60	-	7.2	38.0	102.0	6.4	150.00/34082	172.5	3.51

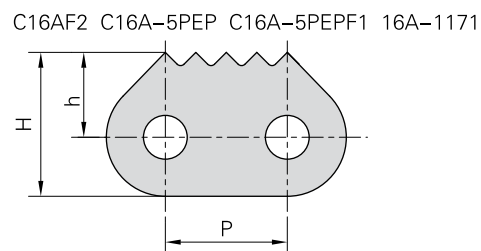
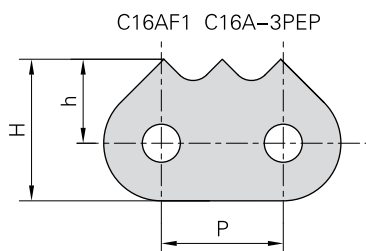
Verzahnte Laschen

Sharp top chains

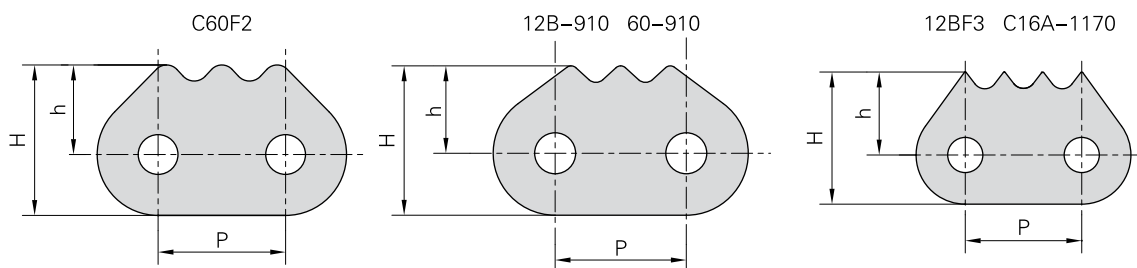
Plaques dentées



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H	B	L
	mm	mm	mm	mm	mm
08B-940	12.7	9.6	17.5	1.5	17.9



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H
	mm	mm	mm
16A-1171	25.4	16.00	26.40
C16A-3PEP	25.4	17.40	29.00
C16A-5PEP	25.4	17.40	29.00
C16A-5PEPF1	25.4	17.30	29.50
C16AF1	25.4	17.50	29.50
C16AF2	25.4	17.50	29.50

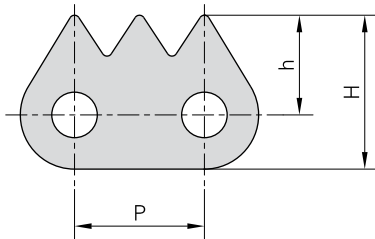


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H
	mm	mm	mm
12BF3	19.05	13.50	21.50
12B-910	19.05	13.70	21.70
60-910	19.05	12.70	21.70
C60F2	19.05	13.38	22.48
C16A-1170	25.40	16.50	28.00

Verzahnte Laschen

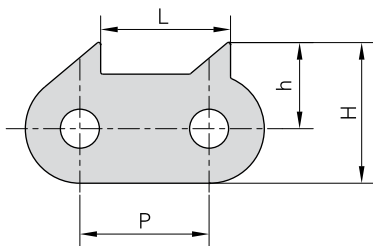
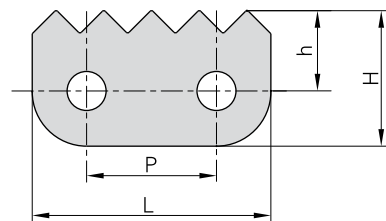
Sharp top chains

Plaques dentées



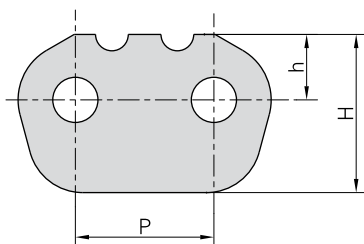
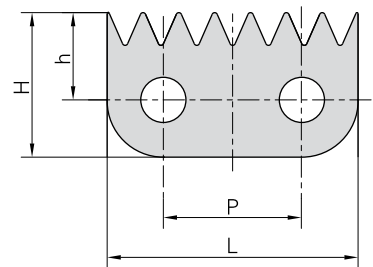
Donghua Chain No. Donghua Ketten Nr.	P	h	H
	mm	mm	mm
08BF71	12.7	9.75	15.05

Donghua Chain No. Donghua Ketten Nr.	P	h	H	L
	mm	mm	mm	mm
10AF42	15.875	11.5	19.0	30.9
12B-911	19.050	11.9	20.0	35.0



Donghua Chain No. Donghua Ketten Nr.	P	h	H	L
	mm	mm	mm	mm
C12B-9010	19.05	13.0	21.0	19.05
C12B-940	19.05	13.2	22.3	19.75

Donghua Chain No. Donghua Ketten Nr.	P	h	H	L
	mm	mm	mm	mm
16B-1187	25.4	16.0	26.5	46

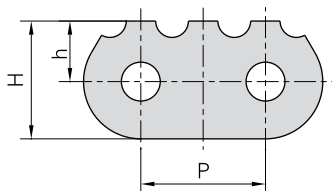


Donghua Chain No. Donghua Ketten Nr.	P	h	H
	mm	mm	mm
16BF45	25.4	12.0	29.0

Verzahnte Laschen

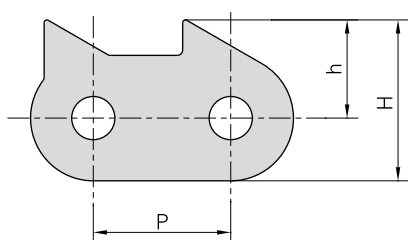
Sharp top chains

Plaques dentées

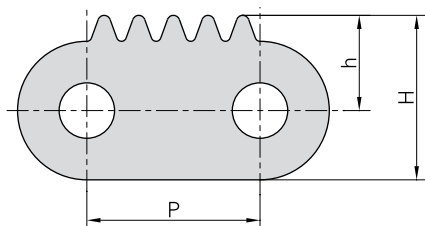


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H
	mm	mm	mm
60-911	19.05	9.25	18.00
60-912	19.05	9.20	17.95

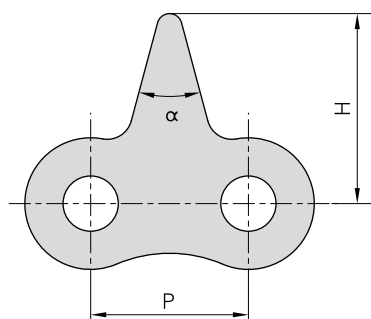
C16A-1160



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H
	mm	mm	mm
C16A-1160	25.4	18	29.5



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H
	mm	mm	mm
LL1044F1	15.875	8.73	15.08



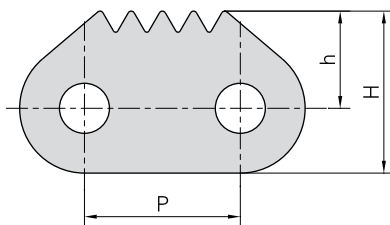
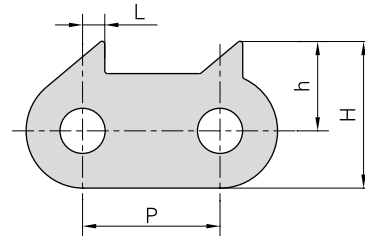
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	H	α
	mm	mm	
06BF39	9.525	11.00	30°
08AF10	12.700	15.60	30°
08BF30	12.700	14.50	30°
08BF38	12.700	14.60	40°
08BF5	12.700	15.30	30°
08BF51	12.700	14.00	50°
08BF56	12.700	14.40	30°
08BF86	12.700	15.00	50°
08BSSF11	12.700	14.60	40°
10AF7	15.875	15.88	21°
10BF40	15.875	17.40	25°
12B-1STCF1	19.050	19.00	30°
16AF44	25.400	31.80	50°
20A-1STCF1	31.750	53.00	82.1°

Verzahnte Laschen

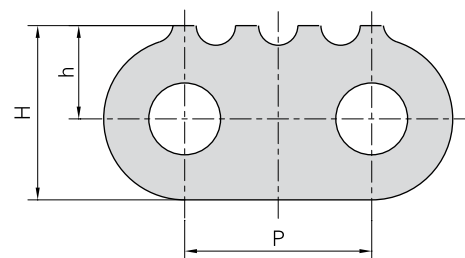
Sharp top chains

Plaques dentées

Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H	L
	mm	mm	mm	mm
C16B-1160	25.4	10.5	27.5	4.8
C16B-1161	25.4	10.5	27.5	6.0

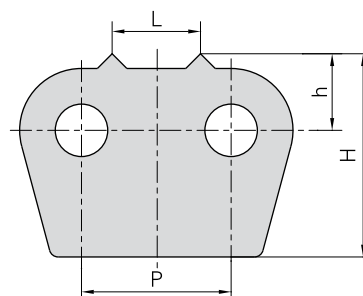


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H
	mm	mm	mm
C20BF9	31.75	19.8	33.0



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H
	mm	mm	mm
24B-1810	38.1	19	35.5
120F6	38.1	21	38.5

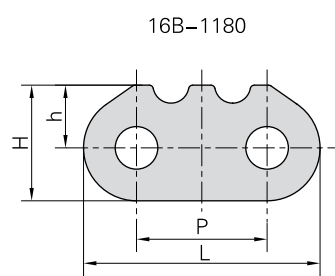
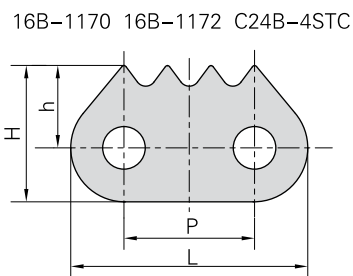
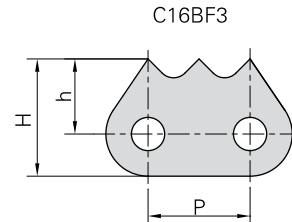
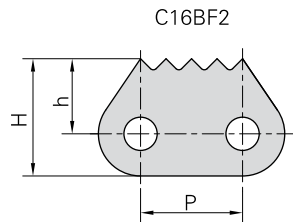
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H	L
	mm	mm	mm	mm
32BF4	50.8	26	70.0	30



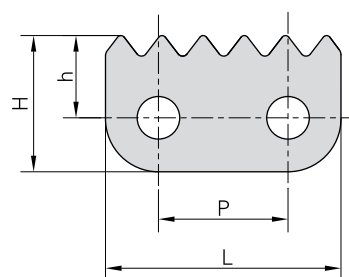
Verzahnte Laschen

Sharp top chains

Plaques dentées



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	L	h	H
	mm	mm	mm	mm
C16BF2	25.4	46.4	18.7	29.2
C16BF3	25.4	46.4	18.7	29.2
16B-1170	25.4	46.1	16.0	26.5
16B-1180	25.4	46.0	12.2	22.5
16B-1172	25.4	46.1	15.0	25.5
C24B-4STC	38.1	70.4	18.3	35.0

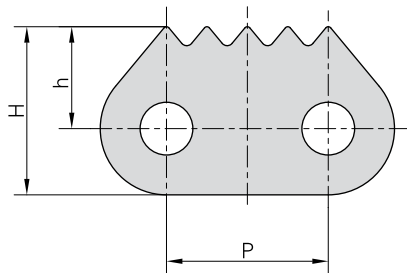


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	L	h	H
	mm	mm	mm	mm
16B-1185	25.4	46.0	16.0	26.5
16B-6STC	25.4	46.0	16.0	26.5

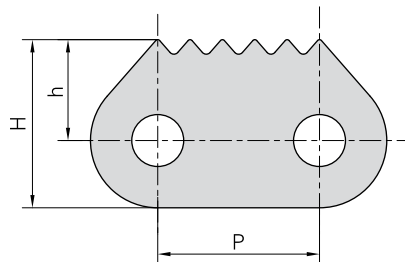
Verzahnte Laschen

Sharp top chains

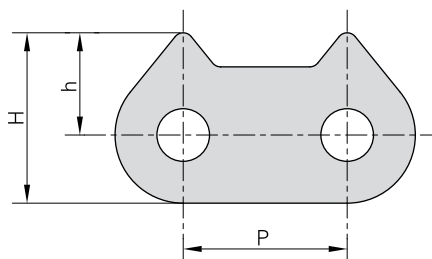
Plaques dentées



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H
	mm	mm	mm
C12BF56	19.05	13.0	22.0
16BF24	25.40	16.0	26.4
16BF29	25.40	15.9	26.4
C24B-1831	38.10	22.5	39.0
24A-1-STA	38.10	21.0	38.5
C12BF56-STC	19.50	13.0	22.0



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H
	mm	mm	mm
20BF8	31.75	19.8	33.0
20B-1310	31.75	19.8	33.0
C24B-6STCF1	38.10	23.5	40.0

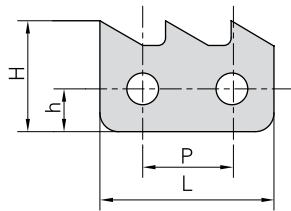


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H
	mm	mm	mm
20B-1350	31.75	19.8	33.0

Verzahnte Laschen

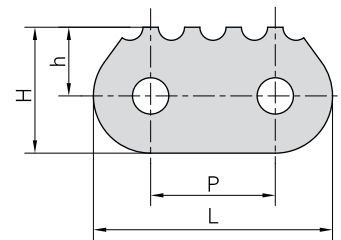
Sharp top chains

Plaques dentées

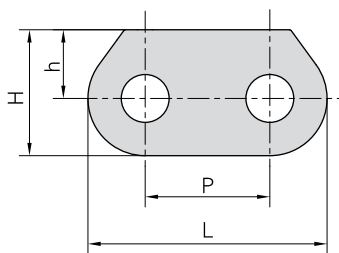


Donghua Chain No. Donghua Ketten Nr.	P	L	h	H
	mm	mm	mm	mm
20AF1	31.75	57.2	14.75	35.84

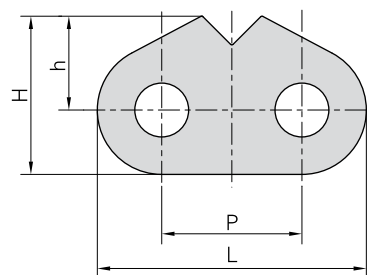
Donghua Chain No. Donghua Ketten Nr.	P	L	h	H
	mm	mm	mm	mm
120-1802	38.1	73.1	21.0	38.5



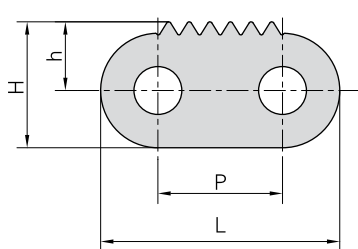
24B-1805



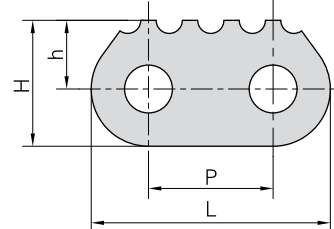
24B-1807



C24B-1820



24B-1809

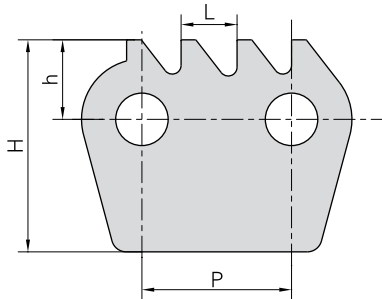


Donghua Chain No. Donghua Ketten Nr.	P	L	h	H
	mm	mm	mm	mm
24B-1805	38.1	73.1	21.0	38.5
24B-1807	38.1	73.1	25.5	43.0
24B-1809	38.1	73.1	21.0	38.5
C24B-1820	38.1	73.1	21.0	38.5

Verzahnte Laschen

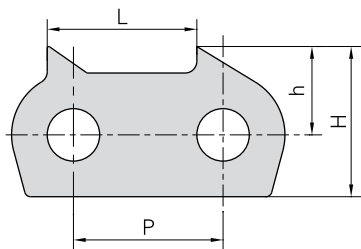
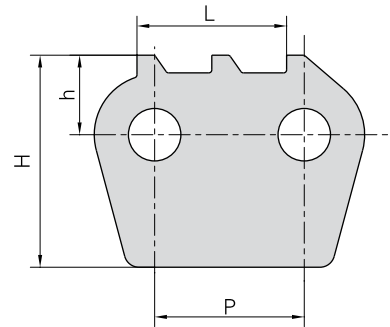
Sharp top chains

Plaques dentées



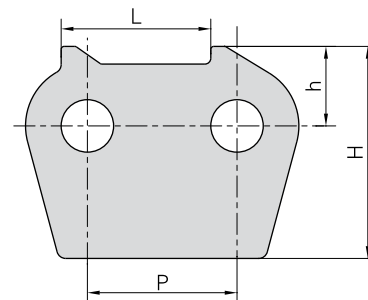
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H	L
	mm	mm	mm	mm
32B-1875	50.8	27	72.0	19.0
32BF20-1875	50.8	30	74.0	13.5

Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H	L
	mm	mm	mm	mm
32B-1876	50.8	27	72.0	50.8



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H	L
	mm	mm	mm	mm
32B-1877	50.8	30	51	50.8

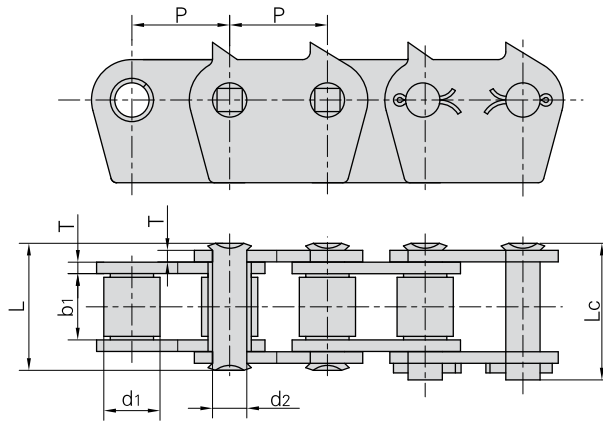
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	h	H	L
	mm	mm	mm	mm
32B-1878	50.8	27	72	50.8



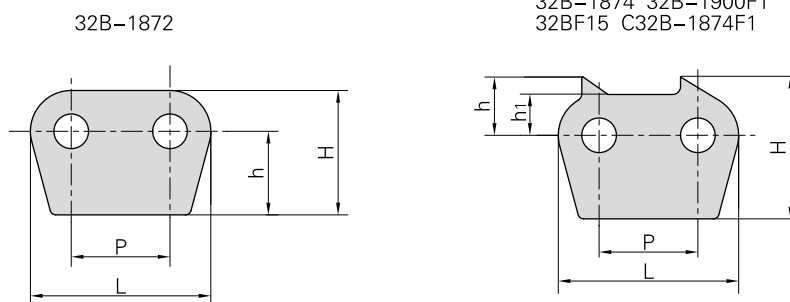
Förderketten mit verzahnten Laschen

Sharp top chains

Chaînes de manutention avec plaques dentées



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
32B-1-1872	50.8	29.21	33.0	17.81	66.0	71.0	6.0	250.0/56818	275.0	13.54

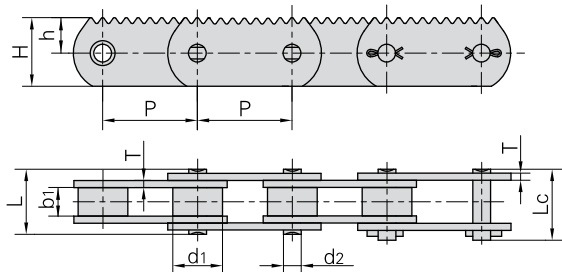


Donghua Chain No. Donghua Ketten Nr.	P	L	h1	h	H
	mm	mm	mm	mm	mm
32B-1872	50.8	92.8	-	43.0	64.0
32B-1874	50.8	92.8	21.0	30.0	73.0
32B-1900F1	50.8	92.8	21.0	30.0	75.0
32BF15	50.8	91.8	20.0	45.0	75.0
C32B-1874F1	50.8	92.8	21.0	40.0	83.0

Förderketten mit verzahnten Laschen

Sharp top chains

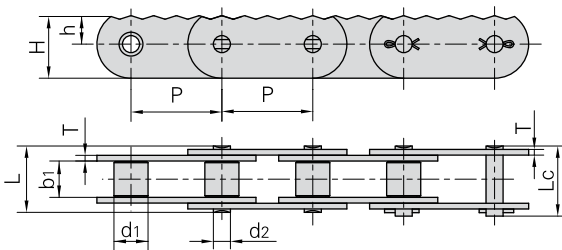
Chaînes de manutention avec plaques dentées



Donghua Chain No. Donghua Ketten Nr.	P	h	H
	mm	mm	mm
P80	80.0	30	58

Förderketten

Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P80	80.0	42.0	24.0	15.0	55.0	60.0	6.0	250.0/56818	275.0	11.3



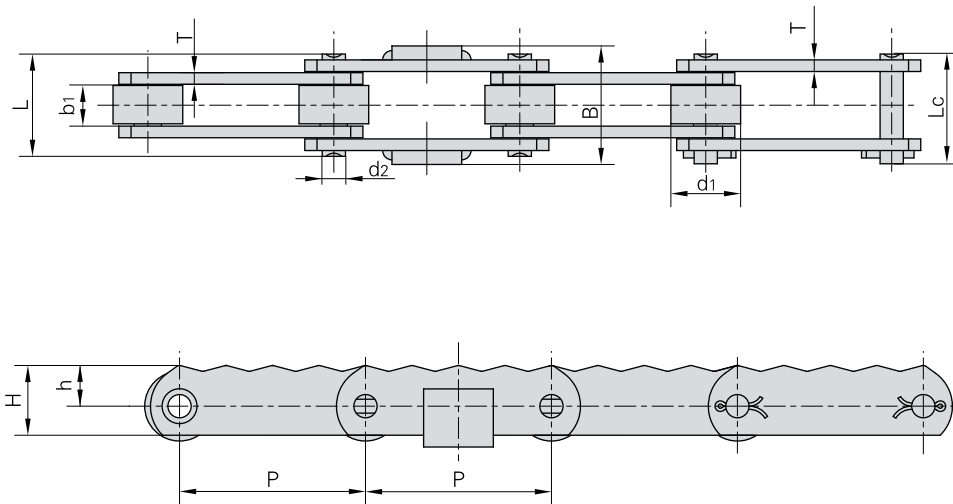
Donghua Chain No. Donghua Ketten Nr.	P	h	H
	mm	mm	mm
P80F3	80.0	25	55
P80F32	80.0	20	40

Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P80F3	80.0	30.0	32.0	15.0	58.6	62.6	5.0	98.0/20909	107.0	9.12
P80F32	80.0	30.0	30.0	15.0	63.0	72.0	6.0	112/25194	123.2	7.28

Förderketten mit verzahnten Laschen

Sharp top chains

Chaînes de manutention avec plaques dentées



Donghua Chain No. Donghua Ketten Nr.	P	h	H	B
	mm	mm	mm	mm
P80F2	80.0	17.5	30.0	51

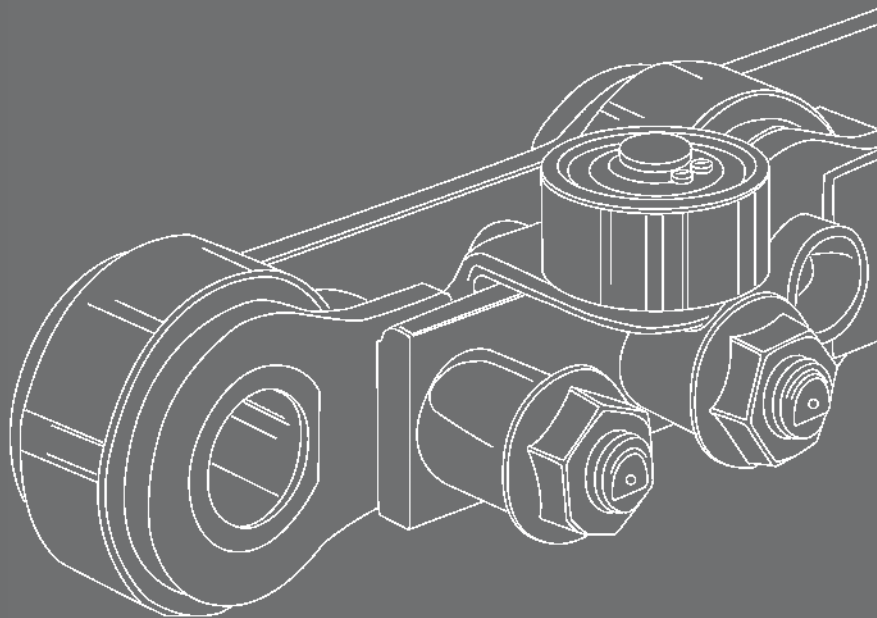
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durch-messer</i>	<i>Innere Breite</i>	<i>Bolzen-durch-messer</i>	<i>Bolzen-länge</i>		<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P80F2	80.0	30.0	18.0	10.0	44.6	48.3	5.0	61.74/14030	70.0	4.15



KÖBO-DONGHUA

The Chain People

Verschiedene Förderketten
Various conveyor chains
Autres chaînes de manutention



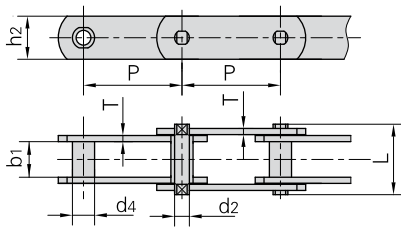
Zertifiziert nach DIN EN ISO 9001

Förderketten (M Serie)

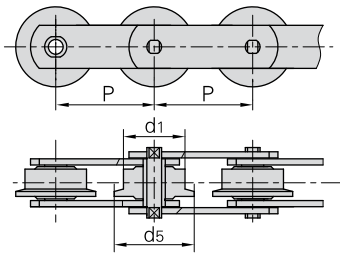
Conveyor chains (M series)

Chaînes de manutention (Série M)

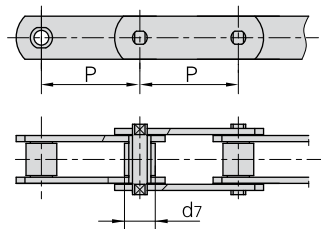
1.without rollers
1.ohne Rollen



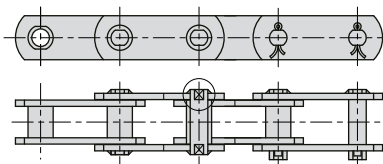
4.with D flanged rollers type
4.mit D-Bundlaufrolle



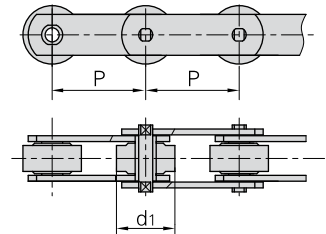
2.with A small rollers type
2.mit A-Schonrollen



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



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



ISO Chain No. ISO Ketten Nr.	Pitch Teilung								Roller diameter Rollen-durchmesser			Bush diameter Buchsen-durchmesser
	P								d1 max	d7 max	d5 max	d4 max
	mm								mm	mm	mm	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	d2 max	L max	h2 max	T max	Q min	Q0
	mm	mm	mm	mm	mm	kN/LB	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 Schonrollen.

Förderketten (M Serie)

Conveyor chains (M series)

Chaînes de manutention (Série M)

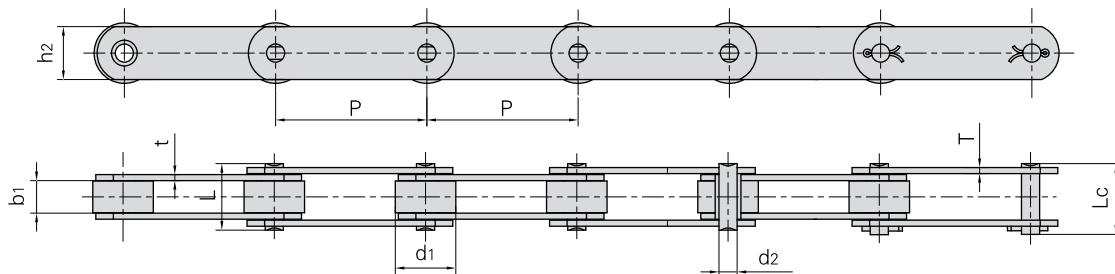
DIN Chain No. <i>DIN Ketten Nr.</i>	Pitch <i>Teilung</i>							Roller diameter <i>Rollen- durchmesser</i>			Bush diameter <i>Buchsen- durch- messer</i>
	P							d1 max	d7 max	d5 max	d4 max
	mm							mm	mm	mm	mm
M20	40.0	50.0	63.0	80.0	100.0	125.0	160.0	25.0	12.50	30.00	9.0
M28	50.0	63.0	80.0	100.0	125.0	160.0	200.0	30.0	15.00	36.00	10.0
M40	63.0	80.0	100.0	125.0	160.0	200.0	250.0	36.0	18.00	42.00	12.5
M56	63.0	80.0	100.0	125.0	160.0	200.0	250.0	42.0	21.00	50.00	15.0
M80	80.0	100.0	125.0	160.0	200.0	250.0	315.0	50.0	25.00	60.00	18.0
M112	80.0	100.0	125.0	160.0	200.0	250.0	315.0	60.0	30.00	70.00	21.0
M160	100.0	125.0	160.0	200.0	250.0	315.0	400.0	70.0	36.00	85.00	25.0
M224	125.0	160.0	200.0	250.0	315.0	400.0	500.0	85.0	42.00	100.00	30.0
M315	160.0	200.0	250.0	315.0	400.0	500.0	630.0	100.0	50.00	120.00	36.0
M450	200.0	250.0	315.0	400.0	500.0	630.0	800.0	120.0	60.00	140.00	42.0

DIN Chain No. <i>DIN Ketten Nr.</i>	Width between inner plates <i>Innere Breite</i>	Pin diameter <i>Bolzen- durch- messer</i>	Pin length <i>Bolzen- länge</i>	Plate depth <i>Laschen- höhe</i>	Plate thickness <i>Laschen- dicke</i>	Ultimate tensile strength <i>Min. Bruchkraft</i>	Average tensile strength <i>Durchschn. Bruchkraft</i>
	b1 min	d2 max	L max	h2 max	T max	Q min	Q0
	mm	mm	mm	mm	mm	kN/LB	kN
M20	16.0	6.0	35.0	18.0	2.5	20.0/4545	25.0
M28	18.0	7.0	40.0	20.0	3.0	28.0/6364	35.0
M40	20.0	8.5	45.0	25.0	3.5	40.0/9091	50.0
M56	24.0	10.0	52.0	30.0	4.0	56.0/12727	70.0
M80	28.0	12.0	62.0	35.0	5.0	80.0/18182	100.0
M112	32.0	15.0	73.0	40.0	6.0	112.0/25454	140.0
M160	37.0	18.0	85.0	50.0	7.0	160.0/36364	200.0
M224	43.0	21.0	98.0	60.0	8.0	224.0/50909	280.0
M315	48.0	25.0	112.0	70.0	10.0	315.0/71591	393.7
M450	56.0	30.0	135.0	80.0	12.0	450.0/102272	562.5

Förderketten (M Serie)

Conveyor chains (M series)

Chaînes de manutention (Série M)



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	L	Lc	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
M18F1-P-50	50.0	25.00	11.50	5.72	26.0	28.2	18.0	2.5	18.0/4050	20.0	1.81
M22-P-50	50.0	25.00	11.50	8.00	28.0	30.9	20.0	3.0	22.0/4950	24.2	2.64
M22F1-P-50	50.0	25.00	12.00	10.00	29.4	32.6	20.0	3.0	22.0/4950	24.2	2.30
M35F2-S-35	35.0	14.00	14.00	7.00	31.0	34.0	18.0	3.5/2.5	35.0/7874	39.0	1.82
M35F2-P-35	35.0	22.00	14.00	7.00	31.0	34.0	18.0	3.5/2.5	35.0/7874	39.0	2.47
*M35F3-B-35	35.0	14.00	14.00	6.00	30.2	33.0	18.0	3.0	35.0/7874	39.0	1.73
M35F11-P-35	35.0	20.00	16.00	7.00	31.0	34.0	18.0	2.50	35.0/7874	39.0	2.22
M35F4-C-69	69.0	25.00	12.00	7.00	27.5	30.0	19.0	2.5	35.0/7874	39.0	1.60
M35F5-P-50.8	50.8	25.00	16.00	7.00	33.0	36.0	20.0	3.0	35.0/7874	39.0	2.48
M40F17-P-50.8	50.8	31.00	15.20	13.35	38.0	42.8	25.0	5.0/4.0	53.9/12127	59.2	4.45
M40-PF1-100	100.0	36.00	20.00	8.50	40.5	44.5	25.0	3.5	40.0/9000	44.0	3.28
M40F4-P-50	50.0	31.75	15.00	10.00	36.6	39.0	25.0	4.0	40.0/9000	44.0	4.00
M28F4-S-50	50.0	15.00	17.00	7.00	33.0	36.5	20.0	3.0	28.0/6300	35.0	1.88
M35F10-P-50	50.0	20.00	16.00	7.00	33.0	36.0	25.0	3.0	35.0/7874	39.0	2.53
M35F9-P-50	50.0	25.00	16.00	6.00	30.4	32.7	18.0	2.5	33.0/7425	36.0	2.23
M20-PF1-50	50.0	30.00	16.00	6.00	31.0	33.5	18.0	2.5	20.0/4500	22.0	2.60
M40F5-S-65	65.0	24.00	15.00	10.00	36.6	39.0	30.0	4.0	40.0/9000	44.0	4.86
M40F6-P-80	80.0	36.00	20.00	8.50	41.0	44.2	25.0	4.0	40.0/9000	44.0	3.68
M56F14-S-63	63.0	21.00	24.00	10.00	46.0	49.5	30.0	4.0	56.0/12600	61.6	3.81
M28F5-P-63	63.0	30.00	18.00	7.00	42.0	45.5	5.00	5.0	40.0/9000	50.0	4.23
M56F14-S-80	80.0	21.00	24.00	10.00	46.0	49.5	30.0	4.0	56.0/12600	61.6	3.27
M80F8-S-80	80.0	25.00	28.00	12.00	55.0	58.5	35.0	5.0	80.0/18000	88.0	5.11
M80F9-S-80	80.0	25.00	28.00	12.00	54.5	59.0	35.0	5.0	80.0/18000	88.0	5.07
M56F14-P-100	100.0	42.00	24.00	10.00	46.0	49.5	30.0	4.0	56.0/12600	61.6	5.00
M75-P-75	75.0	40.00	22.00	12.00	44.0	47.0	35.0	4.0	75.0/16870	75.0	5.88
M80F3-P-125	125.0	50.00	28.00	11.00	55.0	58.5	35.0	5.0	80.0/18000	88.0	6.72
M80F4-A-100	100.0	25.00	28.00	12.00	55.0	58.5	35.0	5.0	80.0/18000	88.0	4.63
M80F6-P-75	75.0	35.00	14.00	12.00	40.5	45.0	30.0	5.0	80.0/18000	88.0	4.80
*M80F8-B-100	100.0	18.00	28.00	12.00	55.0	58.5	35.0	5.0	80.0/18000	88.0	4.14
*M80F8-B-80	80.0	18.00	28.00	12.00	55.0	58.5	35.0	5.0	80.0/18000	88.0	4.48
M100-P-80	80.0	47.50	31.40	15.90	71.2	76.0	40.0	8.0	100.0/22727	110.0	12.36
M112F2-P-125	125.0	55.00	50.00	16.00	87.1	91.6	40.0	7.2	112.0/25200	123.2	13.35

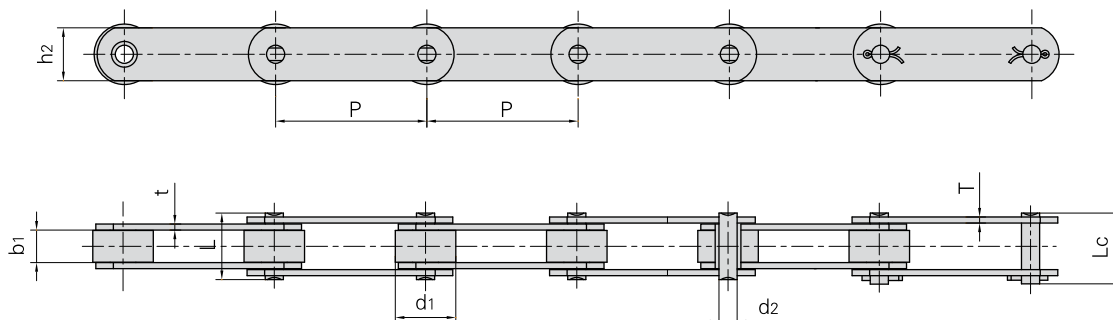
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

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

Förderketten (M Serie)

Conveyor chains (M series)

Chaînes de manutention (Série M)



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
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	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
*M112F6-B-100	100.00	21.00									6.14
*M112F6-B-125	125.00	21.00	32.00	15.00	64.0	68.3	40.0	6.0	112.0/25200	123.20	5.46
M112F6-P-125	125.00	60.00									10.33
M112F7-P-125	125.00	30.00	32.00	15.00	64.00	68.30	40.0	6.0	112.0/25200	123.20	6.39
*M80F4-B-125	125.00	18.00	28.00	12.00	55.00	58.50	35.0	5.0	80.0/18000	88.00	3.85
*M80F8-B-125	125.00	18.00	28.00	12.00	55.00	58.50	35.0	5.0	80.0/18000	88.00	3.85
M112F8-S-100	100.00	30.00	31.00	15.00	63.50	68.00	40.0	6.0	112.0/25200	123.20	7.14
M160F1-P-100	100.00	36.00	36.00	18.00	76.00	80.00	40.0	7.0	160.0/36364	176.00	9.42
M56F21-P-100	100.00	42.00	24.00	12.00	54.70	59.50	30.0	6.0	56.0/12600	61.60	6.30
M80F12-P-100	100.00	50.00	28.00	12.00	55.00	58.50	35.0	5.0	80.0/18000	88.00	7.80
*M80F4-B-100	100.00	18.00	28.00	12.00	55.00	58.50	35.0	5.0	80.0/18000	88.00	4.13
*M112F15-B-100	100.00	21.00	31.00	15.00	64.50	69.00	40.0	6.0	112.0/25200	123.20	5.90
*M160F15-B-100	100.00	25.00	37.00	18.00	85.30	91.50	50.0	10.0	160.0/36364	176.00	12.51
*M160F14-B-100	100.00	25.00	37.00	18.00	77.30	83.50	50.0	8.0	160.0/36364	176.00	10.44
M224F3-P-160	160.00	80.00	30.00	21.00	81.00	-	60.0	8.0	224.0/50909	246.00	17.34
*M315F6-B-160	160.00	42.00	80.00	25.00	140.00	140.00	80.0	12.0	315.0/70862	346.50	27.30
*M112F14	160.00	21.00	31.00	14.00	64.40	69.00	40.0	6.0	112.0/25200	123.20	5.03
*M315F17-B-160	160.00	36.00	66.70	25.00	93.50	100.50	70.0	8.0	315.0/70862	346.50	15.04
M315F12-S-200	200.00	45.00	48.00	25.00	119.00	126.50	70.0	15.0	600.0/135000	648.00	24.20
M315F10-S-250	250.00	50.00	55.00	26.00	106.90	113.00	70.0	10.0	315.0/70862	393.70	17.60
M315F16-S-250	250.00	60.00	48.00	25.00	109.50	117.00	70.0	12.0	600.0/135000	648.00	21.60

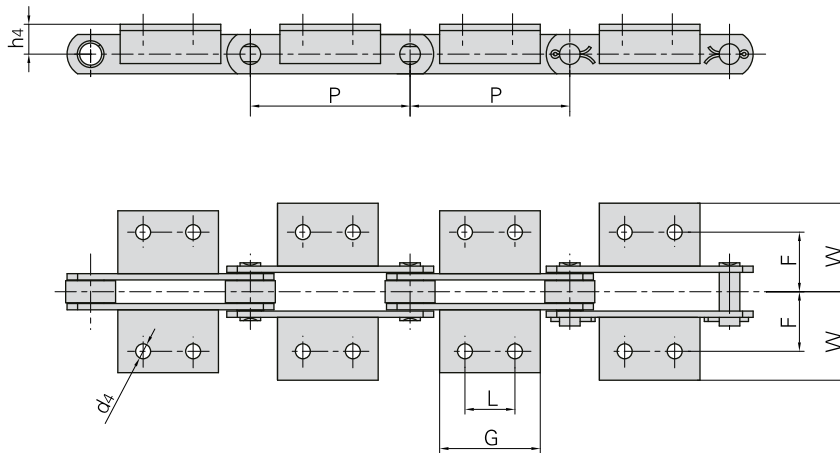
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

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

Förderketten mit Befestigungslaschen (M Serie)

Conveyor chains with attachments (M series)

Chaînes de manutention avec pattes d'attache (Série M)



ISO Chain No. ISO Ketten Nr.	P	L	G	d4	F	W	h4
	mm	mm	mm	mm	mm	mm	mm
M20	40.0	△	14.0	6.6	27.0	40.0	16.0
	50.0	△	14.0				
	63.0	20.0	35.0				
	80.0	35.0	50.0				
M28	50.0	△	20.0	9.0	32.0	47.0	20.0
	63.0	△	20.0				
	80.0	25.0	45.0				
	100.0	40.0	60.0				
M40	63.0	△	31.0	9.0	35.0	50.0	25.0
	80.0	20.0	45.0				
	100.0	40.0	60.0				
	125.0	65.0	85.0				
M56	63.0	△	22.0	11.0	44.0	61.0	30.0
	80.0	△	30.0				
	100.0	25.0	50.0				
	125.0	50.0	75.0				
	160.0	85.0	110.0				
M80	80.0	△	30.0	11.0	48.0	65.0	35.0
	100.0	25.0	50.0				
	125.0	50.0	75.0				
	160.0	85.0	110.0				
	200.0	125.0	150.0				

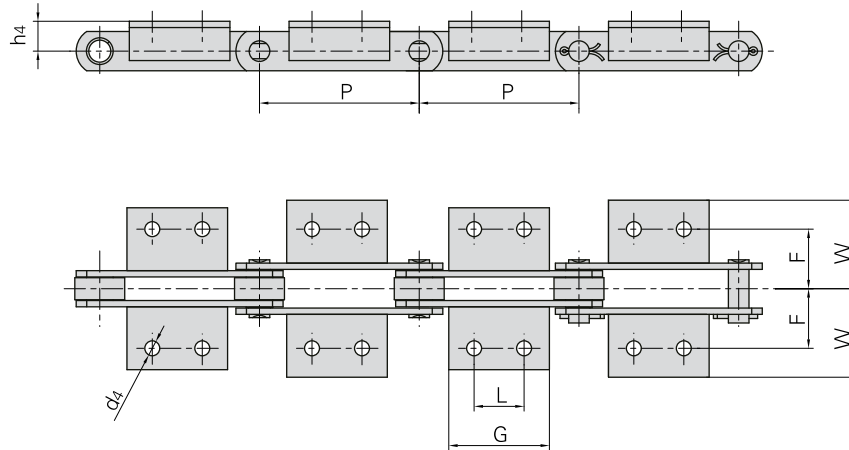
△ Attachments with 1 hole

△ Befestigungslaschen mit einem Loch

Förderketten mit Befestigungslaschen (M Serie)

Conveyor chains with attachments (M series)

Chaînes de manutention avec pattes d'attache (Série M)



ISO Chain No. ISO Ketten Nr.	P	L	G	d4	F	W	h4
	mm	mm	mm	mm	mm	mm	mm
M112	80.0	△	28.0	14.0	55.0	80.0	40.0
	100.0	△	40.0				
	125.0	35.0	65.0				
	160.0	65.0	95.0				
	200.0	100.0	130.0				
M160	100.0	△	30.0	14.0	62.0	85.0	45.0
	125.0	25.0	50.0				
	160.0	50.0	80.0				
	200.0	85.0	115.0				
	250.0	145.0	175.0				
M224	125.0	△	35.0	18.0	70.0	110.0	55.0
	160.0	△	60.0				
	200.0	65.0	100.0				
	250.0	125.0	160.0				
	315.0	190.0	230.0				
M315	160.0	△	35.0	18.0	80.0	115.0	65.0
	200.0	50.0	85.0				
	250.0	100.0	140.0				
	315.0	155.0	190.0				
	400.0	155.0	205.0				

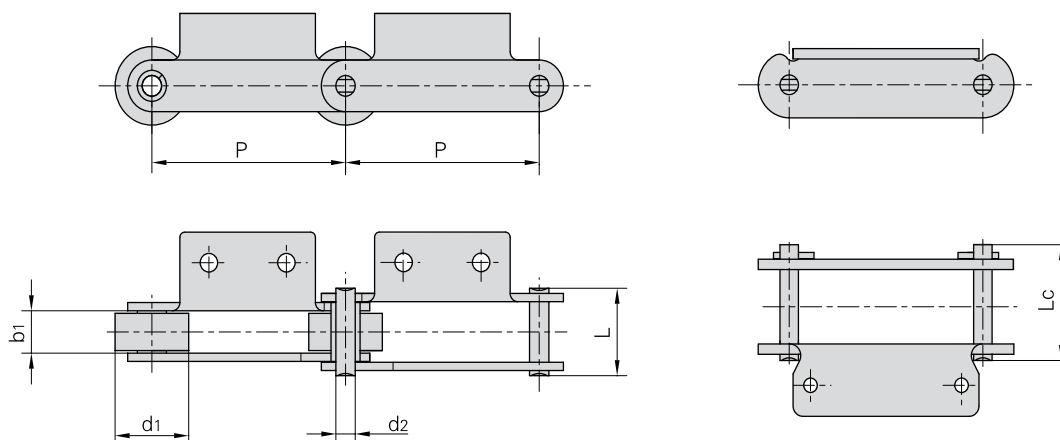
△ Attachments with 1 hole

△ Befestigungslaschen mit einem Loch

Förderketten mit Befestigungslaschen (M Serie)

Conveyor chains with attachments (M series)

Chaînes de manutention avec pattes d'attache (Série M)



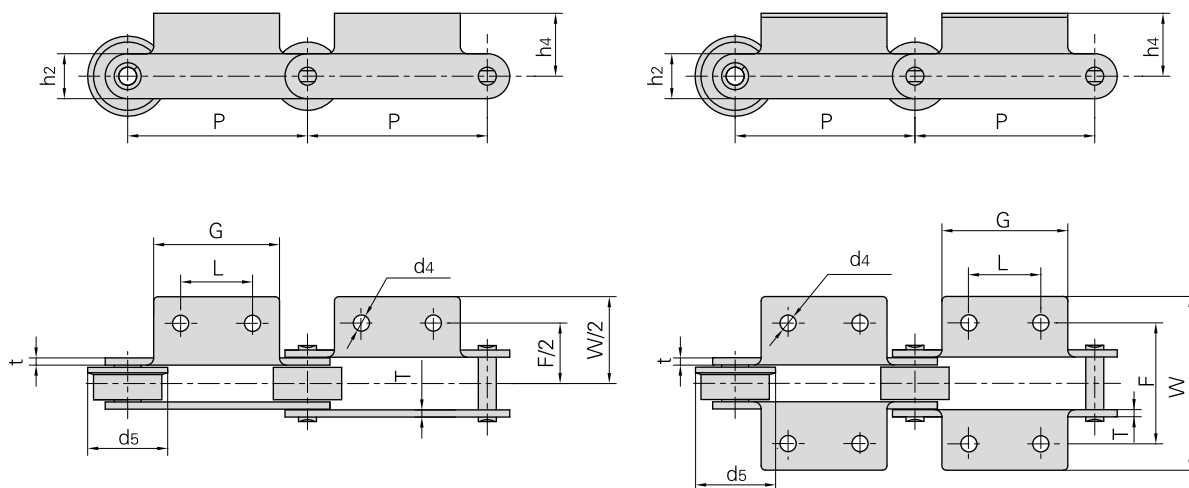
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
M18F1A1-P-50	50.0	25.0	11.5	5.72	26.0	28.2	18.0/4050	20.0	2.46
M18F2A1.02-P-50	50.0	25.0	11.5	5.72	28.0	30.2	18.0/4050	20.0	2.18
M18F4A1.02-S-50	50.0	15.0	12.0	6.00	24.0	26.5	18.0/4050	20.0	1.20
M28F3A2-P-63	63.0	30.0	17.0	7.00	37.3	40.3	35.0/7874	39.0	3.48
M28F1A2-P-80	80.0	29.4	18.0	7.00	35.4	38.7	28.0/6300	31.0	2.60
M28F3A2-F-100	100.0	30.0	17.0	7.00	37.3	40.3	35.0/7874	39.0	3.46
M32A1.02-P-50	50.0	31.0	15.0	10.00	33.0	35.5	32.0/7200	35.2	4.09
M32A1F1-P-50	50.0	31.0	15.0	10.00	33.0	35.5	32.0/7200	35.2	3.96
M35F4A1.01-C-69	69.0	25.0	12.0	7.00	27.5	30.0	35.0/7874	39.0	2.26
M40FA1.02-P-50	50.0	31.0	15.0	10.00	36.6	39.0	75.0/16872	82.5	4.52
M40FK2F1-P-50	50.0	31.0	15.0	10.00	36.6	39.0	40.0/9000	44.0	4.94
M40FA2-P-50	50.0	31.0	15.0	10.00	36.6	39.0	40.0/9000	44.0	4.54
M40FA1F1.02-P-50	50.0	31.0	15.0	10.00	36.6	39.0	40.0/9000	44.0	4.31
M40FA2F1.08-P-50	50.0	31.0	15.0	10.00	36.6	39.0	40.0/9000	44.0	4.08
M40F17A2-P-50.8	50.8	31.0	15.2	13.40	38.0	42.8	53.9/12127	59.2	4.90
M40F5A2-S-65	65.0	24.0	15.0	12.00	38.0	41.0	40.0/9000	44.0	4.74
M40F10-F-76.2	76.2	31.5	15.0	14.00	38.0	42.0	40.0/9000	44.0	4.16
M40F1-P-125	125.0	36.0	38.0	14.27	75.6	-	40.0/9091	44.0	10.18
M56F1-P-100	100.0	38.0	20.5	10.00	42.3	46.1	56.0/12727	61.0	4.63
M56F2-P-100	100.0	42.0	22.5	10.00	44.6	48.5	56.0/12727	61.0	5.67
M56F3-P-100	100.0	38.0	20.5	10.00	42.3	46.1	56.0/12727	61.0	4.72
M56F8-P-100	100.0	38.0	17.0	10.00	38.8	42.6	56.0/12727	61.0	3.79
M56F9-F1-100	100.0	38.0	20.5	10.00	46.3	50.1	88.2/19845	97.0	5.80
M56A2-P-125	125.0	42.0	24.0	10.00	46.0	49.5	56.0/12727	61.0	5.24
M75-P100	100.0	38.0	18.9	9.53	40.4	44.7	75.0/17045	83.0	4.85
M75-P100F1	100.0	38.0	18.9	9.53	38.4	42.7	75.0/17045	83.0	4.01

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

Förderketten mit Befestigungslaschen (M Serie)

Conveyor chains with attachments (M series)

Chaînes de manutention avec pattes d'attache (Série M)



Donghua Chain No. Donghua Ketten Nr.	P	L	G	F	W	h4	h2	d4	t/T	d5
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
M18F1A1-P-50	50.0	△	46.0	44.0	72.0	24.0	18.0	6.5	2.50	-
M18F2A1.02-P-50	50.0	△	41.0	48.0	68.0	25.0	15.0	6.5	3.00	-
M18F4A1.02-S-50	50.0	△	30.0	50.0	83.0	20.0	15.0	8.0	2.03	-
M28F3A2-P-63	63.0	20.0	50.0	64.0	92.0	20.0	20.0	9.0	4.00	-
M28F1A2-P-80	80.0	25.0	45.8	66.0	91.6	11.8	20.5	8.8	3.25	-
M28F3A2-F-100	100.0	40.0	76.0	64.0	100.0	20.0	20.0	9.0	4.00	40.0
M32A1.02-P-50	50.0	△	60.0	62.0	97.0	35.0	23.0	10.0	3.00	-
M32A1F1-P-50	50.0	△	30.0	62.0	92.0	28.0	23.0	10.0	3.00	-
M35F4A1.01-C-69	69.0	△	60.0	50.0	74.0	25.5	19.0	7.0	2.50	-
M40FA1.02-P-50	50.0	△	60.0	70.0	98.0	17.5	25.0	10.0	4.00	-
M40FK2F1-P-50	50.0	30.0	60.0	67.5	100.0	17.0	25.0	9.0	4.00	-
M40FA2-P-50	50.0	30.0	45.0	93.0	136.0	14.5	25.0	6.5	4.00	-
M40FA1F1.02-P-50	50.0	△	35.0	54.0	104.0	20.5	25.0	10.5	4.00	-
M40FA2F1.08-P-50	50.0	25.0	45.0	90.0	122.0	22.0	25.0	8.5	4.00	-
M40F17A2-P-50.8	50.8	30.0	55.0	66.0	92.0	18.0	25.0	10.2	5.00/4.00	-
M40F5A2-S-65	65.0	25.0	45.0	90.0	122.0	24.5	30.0	8.5	4.00	-
M40F10-F-76.2	76.2	22.2	38.3	76.2	106.5	19.0	26.0	9.4	4.00	40.0
M40F1-P-125	125.0	50.0	90.0	100.0	140.0	36.0	50.0	13.0	6.00	-
M56F1-P-100	100.0	40.0	70.0	67.5	96.6	35.0	25.0	9.0	4.00	-
M56F2-P-100	100.0	29.7	50.0	124.0	148.0	21.5	32.0	7.0	4.00	-
M56F3-P-100	100.0	50.0	70.0	71.0	101.0	35.0	25.0	9.0	4.00	-
M56F8-P-100	100.0	△	70.0	63.8	95.0	25.0	25.0	8.2	4.00	-
M56F9-F1-100	100.0	40.0	70.0	68.0	96.6	25.0	32.0	9.0	5.00	45.0
M56A2-P-125	125.0	50.0	75.0	88.0	128.0	30.0	30.0	11.0	4.00	-
M75-P100	100.0	40.0	70.0	64.0	112.0	24.9	26.0	9.0	4.00	-
M75-P100F1	100.0	40.0	70.0	64.0	112.0	24.4	26.0	9.0	3.50	-

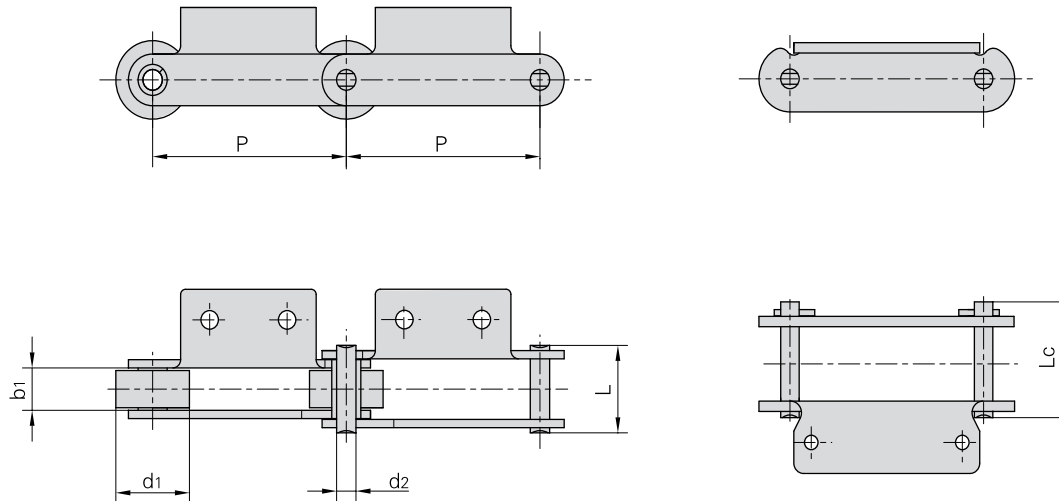
△ Attachments with 1 hole

△ Befestigungslaschen mit einem Loch

Förderketten mit Befestigungslaschen (M Serie)

Conveyor chains with attachments (M series)

Chaînes de manutention avec pattes d'attache (Série M)

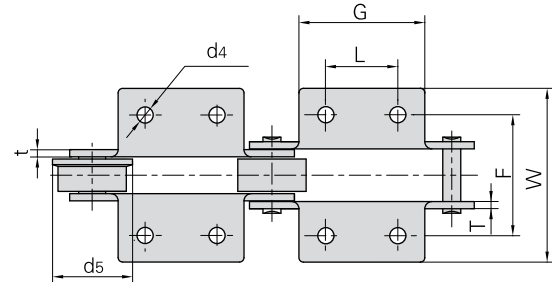
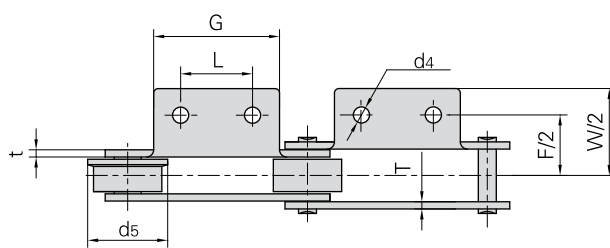
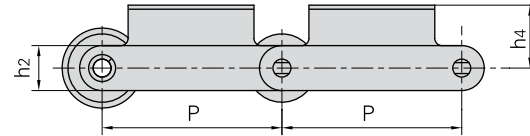
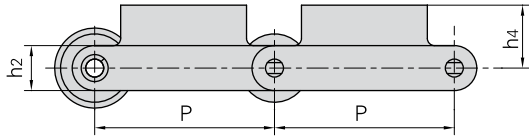


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
M75-P100F3	100.0	28.5	23.9	11.10	46.3	50.3	75.0/17045	83.0	4.53
M75F4-P-100	100.0	38.0	18.9	9.53	40.4	44.7	75.0/17045	83.0	4.62
M75-PF1-100	100.0	19.1	18.9	9.53	40.4	44.7	75.0/16872	75.0	3.43
M80K1F1-P-100	100.0	50.0	28.0	12.00	55.0	58.5	80.0/18000	88.0	9.10
*M80K2F1-B-100	100.0	18.0	28.0	12.00	55.0	58.5	80.0/18000	88.0	5.94
*M80F5K1-B-100	100.0	18.0	28.0	12.0	55.0	58.5	80.0/18000	88.0	5.45
M80A2F1-F-160	160.0	50.0	29.0	12.0	65.0	-	80.0/18000	88.0	7.45
M112F5K2-P-100	100.0	36.0	37.0	16.0	69.0	74.0	112.0/25200	123.2	8.28
*M112K2F2-B-100	100.0	21.0	32.0	15.0	64.5	69.0	112.0/25200	123.2	7.53
M112F16K1-P-125	125.0	60.0	32.0	15.0	68.5	73.0	112.0/25200	123.2	13.00
M112K2F1-S-125	125.0	30.0	32.0	16.0	64.5	69.0	112.0/25200	123.2	7.35
M112F9A2-F-180	180.0	50.0	32.0	15.0	64.5	69.0	160.0/35993	176.0	10.30
M112F3-F-200	200.0	60.0	37.0	16.0	69.0	74.0	112.0/25200	123.2	11.00
M160F1K2-P-100	100.0	36.0	36.0	18.0	76.0	80.0	160.0/35993	176.0	10.80
*M160F1K2.03-B-100	100.0	18.0	36.0	18.0	76.0	80.0	160.0/35993	176.0	9.73
M160F12K2-S-100	100.0	36.0	38.0	14.0	76.0	-	100.0/22496	110.0	9.33
*M160F2-B-100	100.0	25.0	37.0	18.0	73.3	83.0	222.0/49940	244.2	11.36
M160F3K1F1-P-101.6	101.6	66.7	26.0	26.9	58.0	78.5	156.0/35093	171.6	17.37
M160A2F7-F-200	200.0	70.0	37.0	18.0	85.0	-	181.8/40905	200.0	15.20
M160K2F2-S-200	200.0	36.0	36.0	18.0	76.0	80.0	160.0/36364	176.0	11.40
M160A2F8-F-200	200.0	70.0	37.0	18.0	85.0	-	181.8/40905	200.0	15.20
M224F6A2-P-160	160.0	85.0	42.0	21.0	87.5	92.5	224.0/51982	246.5	27.56
M224F1K2-P-200	200.0	85.0	42.0	21.0	95.0	-	224.0/50909	246.0	21.20

Förderketten mit Befestigungslaschen (M Serie)

Conveyor chains with attachments (M series)

Chaînes de manutention avec pattes d'attache (Série M)



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	L ₁	G	F	W	h ₄	h ₂	d ₄	t/T	d ₅
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
M75-P100F3	100.0	50.0	70.0	75.7	96.7	35.0	26.0	9.7	4.0	-
M75F4-P-100	100.0	40.0	70.0	90.0	112.4	24.9	26.0	8.5	4.0	-
M75-PF1-100	100.0	40.0	70.0	64.0	112.0	24.9	26.0	9.0	4.0	-
M80K1F1-P-100	100.0	△	30.0	96.0	138.0	35.0	35.0	11.0	5.0	-
M80K2F1-B-100	100.0	70.0	100.0	96.0	130.0	35.0	35.0	11.0	5.0	-
*M80F5K1-B-100	100.0	△	60.0	100.0	156.0	23.2	35.0	13.0 × 17.0	5.0	-
M80A2F1-F-160	160.0	60.0	95.0	94.0	124.0	27.5	35.0	9.0	5.0	60.0
M112F5K2-P-100	100.0	35.0	65.0	98.5	140.0	40.0	40.0	14.0	6.0	-
*M112K2F2-B-100	100.0	30.0	60.0	100.0	130.0	30.0	40.0	9.0	6.0	-
M112F16K1-P-125	125.0	△	72.0	120.0	184.0	39.0	40.0	13.0	7.0	-
M112K2F1-S-125	125.0	80.0	110.0	85.8	115.8	35.0	40.0	13.0	6.0	-
M112F9A2-F-180	180.0	100.0	130.0	110.0	160.0	40.0	40.0	14.0	6.0	60.0
M112F3-F-200	200.0	90.0	120.0	102.0	137.5	40.0	45.0	11.0	6.0	75.0
M160F1K2-P-100	100.0	40.0	80.0	124.0	183.0	35.0	40.0	14.0	7.0	-
*M160F1K2.03-B-100	100.0	40.0	80.0	124.0	283.0	35.0	40.0	14.0	7.0	-
M160F12K2-S-100	100.0	30.0	70.0	100.0	120.0	35.0	40.0	13.0	5.6	-
*M160F2-B-100	100.0	△	110.0	125.0	155.0	45.0	50.0	17.0	7.0	-
M160F3K1F1-P-101.6	101.6	△	56.0	175.0	204.0	38.0	51.0	11.0	7.1/5.1	-
M160A2F7-F-200	200.0	85.0	115.0	124.0	170.0	45.0	51.0	14.0	7.0	85.0
M160K2F2-S-200	200.0	100.0	180.0	103.0	133.0	45.0	51.0	9.0	7.0	-
M160A2F8-F-200	200.0	80.0	115.0	124.0	170.0	45.0	51.0	12.0	7.0	85.0
M224F6A2-P-160	160.0	80.0	125.0	136.0	182.0	62.0	72.0	17.0	8.0	-
M224F1K2-P-200	200.0	80.0	120.0	128.0	168.0	40.0	50.0	14.0	9.0	-

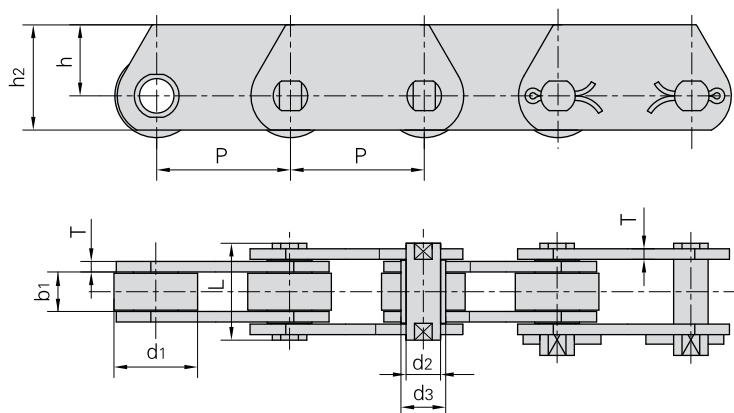
△ Attachments with 1 hole

△ Befestigungslaschen mit einem Loch

Förderketten (MT Serie)

Conveyor chains (MT series)

Chaînes de manutention (Série MT)



DIN Chain No. DIN Ketten Nr.	Pitch Teilung					Roller diameter Rollen-durchmesser	Pin diameter Bolzen-durchmesser	Bush diameter Buchsen-durchmesser	Plate thickness Laschen-dicke
	P					d1	d2	d3	T
	mm					max mm	max mm	max mm	max mm
MT20	40.0	50.0	63.0	80.0	100.0	25.0	6.0	9.0	2.5
MT28	50.0	63.0	80.0	100.0	125.0	30.0	7.0	10.0	3.0
MT40	63.0	80.0	100.0	125.0	160.0	36.0	8.5	12.5	3.5
MT56	63.0	80.0	100.0	125.0	160.0	42.0	10.0	15.0	4.0
MT80	80.0	100.0	125.0	160.0	200.0	50.0	12.0	18.0	5.0
MT112	80.0	100.0	125.0	160.0	200.0	60.0	15.0	21.0	6.0
MT160	100.0	125.0	160.0	200.0	250.0	70.0	18.0	25.0	7.0
MT224	125.0	160.0	200.0	250.0	315.0	85.0	21.0	30.0	8.0
MT315	160.0	200.0	250.0	315.0	400.0	100.0	25.0	36.0	10.0
MT450	200.0	250.0	315.0	400.0	500.0	120.0	30.0	42.0	12.0

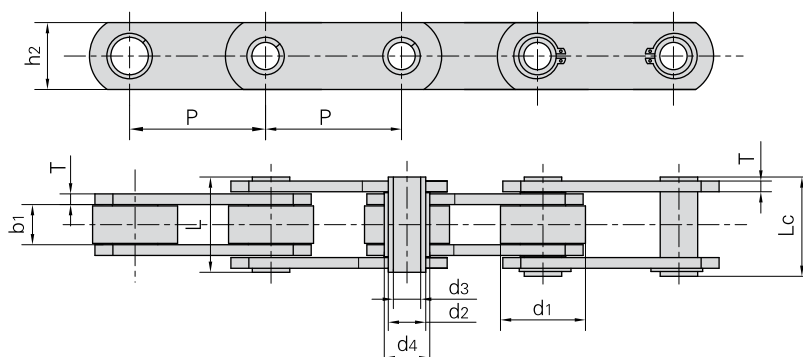
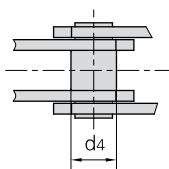
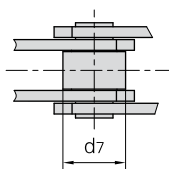
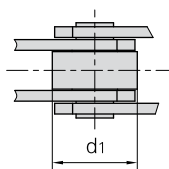
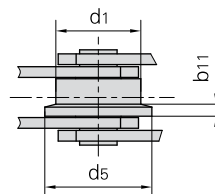
DIN Chain No. DIN Ketten Nr.	Width between inner plates Innere Breite	Pin length Bolzen-länge	Plate depth Laschen-höhe		Ultimate tensile strength Min. Bruchkraft	
	b1	L	h2	h	Q	*Q
	min mm	max mm	max mm	max mm	min kN/LB	min kN/LB
MT20	16.0	35.0	25.0	16.0	20.0/4545	32.0/7270
MT28	18.0	40.0	30.0	20.0	28.0/6364	42.0/9545
MT40	20.0	45.0	35.0	22.5	40.0/9091	60.0/13635
MT56	24.0	52.0	45.0	30.0	56.0/12727	85.0/19318
MT80	28.0	62.0	50.0	32.5	80.0/18182	125.0/28408
MT112	32.0	73.0	60.0	40.0	112.0/25454	175.0/39768
MT160	37.0	85.0	70.0	45.0	160.0/36364	260.0/59090
MT224	43.0	98.0	90.0	60.0	224.0/50909	340.0/77272
MT315	48.0	112.0	100.0	65.0	315.0/71591	520.0/118180
MT450	56.0	135.0	120.0	80.0	450.0/102272	700.0/159089

*Q: Higher breaking load with hardened plates
 *Q: höhere Bruchkraft durch gehärtete Laschen

Förderketten mit Hohlbolzen (MC Serie)

Hollow pin conveyor chains (MC series)

Chaînes de manutention avec axes creux (Série MC)


 without rollers
ohne Rollen

 with A small rollers type
mit A-Schonrollen

 with B large rollers type
mit B-Laufrollen

 with D flanged rollers type
mit D-Bundlaufrollen


DIN Chain No. DIN Ketten Nr.	Pitch Teilung						Roller dimension Rollen-abmessungen				Bush diameter Buchsen-durchmesser	Plate depth Laschen-höhe
	P						d1 max	d7 max	d5 max	b11	d4 max	h2 max
	mm						mm	mm	mm	mm	mm	mm
MC28	63.0	80.0	100.0	125.0	160.0	–	36.0	25.0	45.0	4.5	17.5	25.0
MC56	80.0	100.0	125.0	160.0	200.0	250.0	50.0	30.0	60.0	5.0	21.0	35.0
MC112	100.0	125.0	160.0	200.0	250.0	315.0	70.0	42.0	85.0	7.0	29.0	50.0
MC224	160.0	200.0	250.0	315.0	400.0	500.0	100.0	60.0	120.0	10.0	41.0	70.0

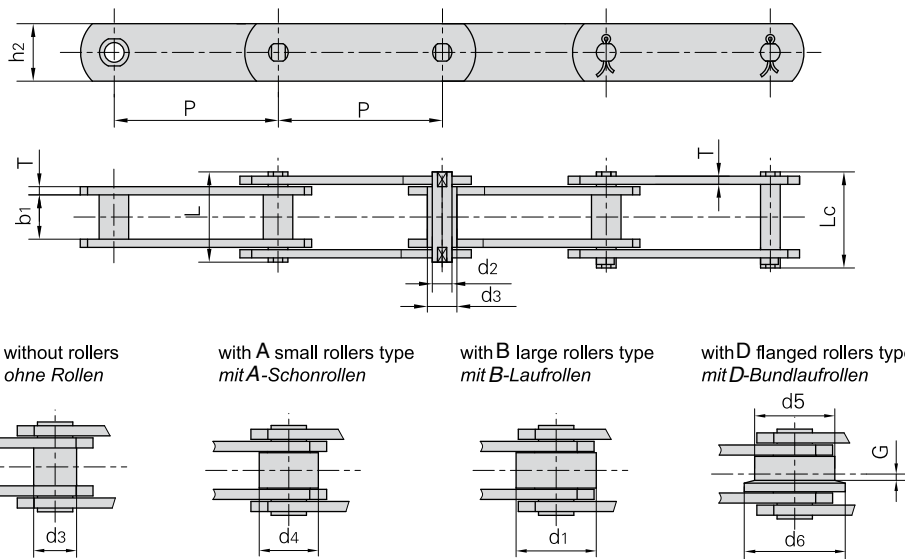
DIN Chain No. DIN Ketten Nr.	Width between inner plates Innere Breite	Pin diameter Bolzen-durchmesser		Pin length Bolzen-länge		Plate thickness Laschen-dicke	Breaking load Bruchkraft	
	b1 min	d2 max	d3 min	L max	Lc max	T max	Q min	*Q min
	mm	mm	mm	mm	mm	mm	kN/LB	kN/LB
MC28	20.0	13.0	8.2	36.0	38.5	3.5	28.0/6364	40.0/9091
MC56	24.0	15.5	10.2	45.0	47.5	4.0	56.0/12727	90.0/20454
MC112	32.0	22.0	14.3	62.5	64.3	6.0	112.0/25454	180.0/40908
MC224	43.0	31.0	20.3	83.0	85.5	8.0	224.0/50909	350.0/79544

*Q: Higher breaking load with hardened plates
 *Q: höhere Bruchkraft durch gehärtete Laschen

Förderketten (FV Serie)

Conveyor chains (FV series)

Chaînes de manutention (Série FV)



DIN Chain No. DIN Ketten Nr.	Pitch Teilung								Roller dimension Rollen-abmessungen					Bush diameter Buchsen-durch-messer
	P								d1 max	d4 max	d5 max	d6 max	G	d3 max
	mm								mm	mm	mm	mm	mm	mm
FV40	50.0	63.0	80.0	100.0	125.0	-	-	32.0	20.0	40.0	50.0	4.0	15.0	
FV63	63.0	80.0	100.0	125.0	160.0	-	-	40.0	26.0	50.0	63.0	5.0	18.0	
FV90	63.0	80.0	100.0	125.0	160.0	200.0	250.0	48.0	30.0	63.0	78.0	6.5	20.0	
FV112	100.0	125.0	160.0	200.0	250.0	-	-	55.0	32.0	72.0	90.0	7.5	22.0	
FV140	100.0	125.0	160.0	200.0	250.0	-	-	60.0	36.0	80.0	100.0	9.0	26.0	
FV180	125.0	160.0	200.0	250.0	315.0	-	-	70.0	42.0	100.0	125.0	13.0	30.0	
FV250	160.0	200.0	250.0	315.0	400.0	-	-	80.0	50.0	125.0	155.0	15.0	36.0	
FV315	160.0	200.0	250.0	315.0	400.0	-	-	90.0	60.0	140.0	175.0	18.0	42.0	

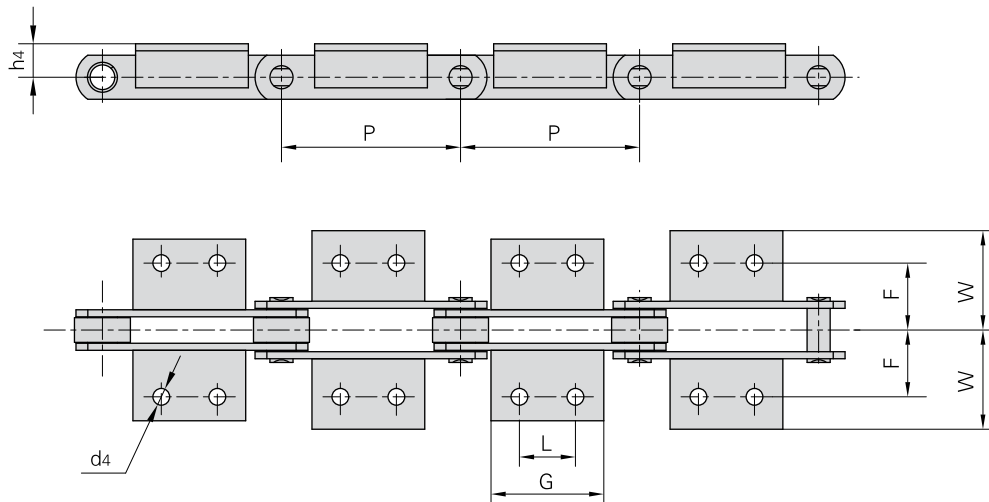
DIN Chain No. DIN Ketten Nr.	Width between inner plates Innere Breite	Pin diameter Bolzen-durchmesser	Pin length Bolzen-länge		Plate depth Laschen-höhe	Plate thickness Laschen-dicke	Ultimate tensile strength Min. Bruchkraft	
	b1 min	d2 max	L min	Lc max	h2 max	T max	Q min	*Q min
	mm	mm	mm	mm	mm	mm	kN/LB	kN/LB
FV40	18.0	10.0	36.0	39.0	25.0	3.0	40.0/9091	47.0/10681
FV63	22.0	12.0	45.0	48.5	30.0	4.0	63.0/14317	75.0/17045
FV90	25.0	14.0	53.0	56.5	35.0	5.0	90.0/20453	115.0/26136
FV112	30.0	16.0	62.0	66.0	40.0	6.0	112.0/25452	170.0/38636
FV140	35.0	18.0	67.0	71.5	45.0	6.0	140.0/31815	180.0/40908
FV180	45.0	20.0	86.0	92.0	50.0	8.0	180.0/40908	250.0/56817
FV250	55.0	26.0	97.0	103.5	60.0	8.0	250.0/56817	300.0/68181
FV315	65.0	30.0	113.0	126.5	70.0	10.0	315.0/71591	480.0/109089

*Q: Higher breaking load with hardened plates
 *Q: höhere Bruchkraft durch gehärtete Laschen

Förderketten mit Befestigungslaschen (FV Serie)

Conveyor chains with attachments (FV series)

Chaînes de manutention avec pattes d'attache (Série FV)



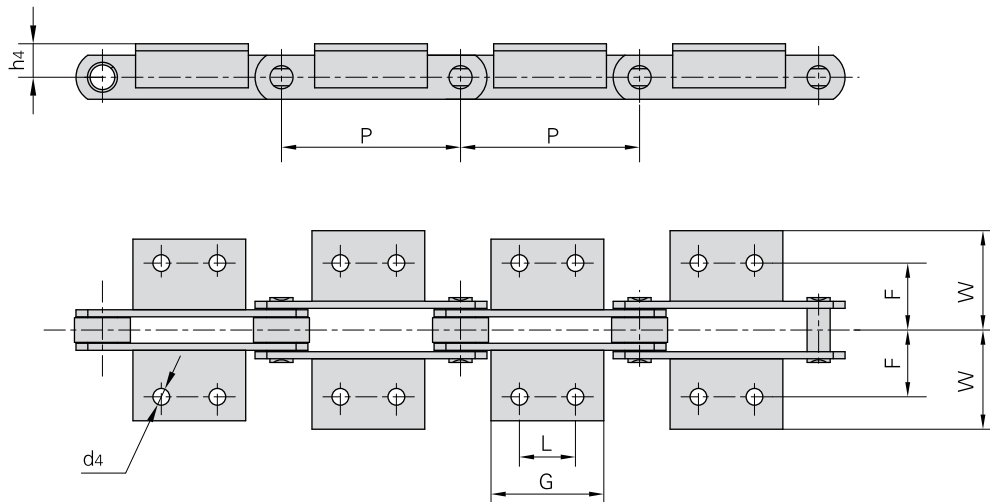
DIN Chain No. DIN Ketten Nr.	P	L	G	d4	F	W	h4
	mm	mm	mm	mm	mm	mm	mm
FV40	50.0	△	45.0	6.5	25.0	40.5	20.0
	63.0	△	31.0				
	80.0	25.0	45.0				
	100.0	30.0	50.0				
	125.0	30.0	60.0				
FV63	63.0	△	40.0	8.4	34.0	50.0	30.0
	80.0	25.0	45.0				
	100.0	30.0	50.0				
	125.0	40.0	60.0				
	160.0	50.0	70.0				
FV90	63.0	△	30.0	8.4	40.0	64.0	35.0
	80.0	25.0	45.0				
	100.0	30.0	50.0				
	125.0	40.0	60.0				
	160.0	50.0	70.0				
	200.0	60.0	80.0				
	250.0	65.0	85.0				
FV112	100.0	30.0	50.0	11.0	50.0	70.0	40.0
	125.0	40.0	65.0				
	160.0	50.0	75.0				
	200.0	65.0	90.0				
	250.0	80.0	105.0				

△ Attachments with 1 hole
 △ Befestigungslaschen mit einem Loch

Förderketten mit Befestigungslaschen (FV Serie)

Conveyor chains with attachments (FV series)

Chaînes de manutention avec pattes d'attache (Série FV)



DIN Chain No. DIN Ketten Nr.	P	L	G	d4	F	W	h4
	mm	mm	mm	mm	mm	mm	mm
FV140	100.0	30.0	55.0	11.0	50.0	81.0	45.0
	125.0	40.0	65.0				
	160.0	50.0	75.0				
	200.0	65.0	90.0				
	250.0	80.0	105.0				
FV180	125.0	35.0	63.0	13.0	64.0	91.0	45.0
	160.0	50.0	80.0				
	200.0	65.0	95.0				
	250.0	80.0	110.0				
	315.0	100.0	130.0				
FV250	160.0	50.0	80.0	14.0	69.0	106.0	55.0
	200.0	65.0	95.0				
	250.0	80.0	110.0				
	315.0	100.0	130.0				
	400.0	100.0	130.0				
FV315	160.0	△	50.0	14.0	85.0	130.0	60.0
	200.0	65.0	95.0				
	250.0	80.0	110.0				
	315.0	100.0	130.0				
	400.0	100.0	130.0				

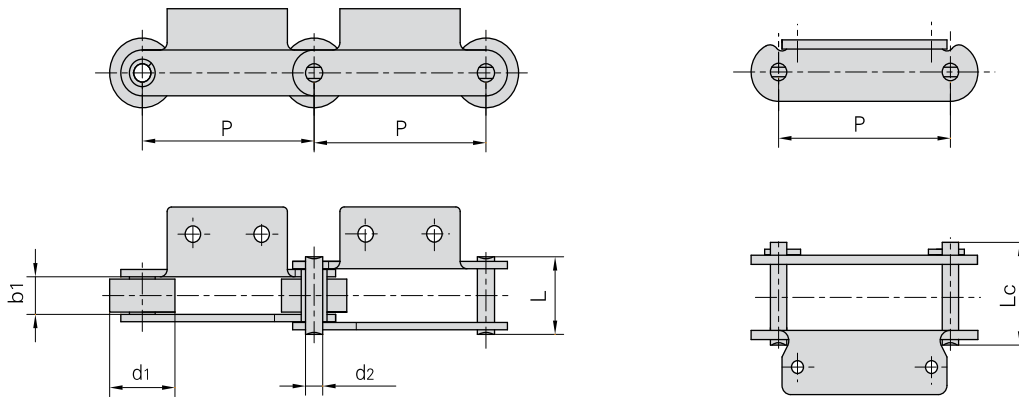
△ Attachments with 1 hole

△ Befestigungslaschen mit einem Loch

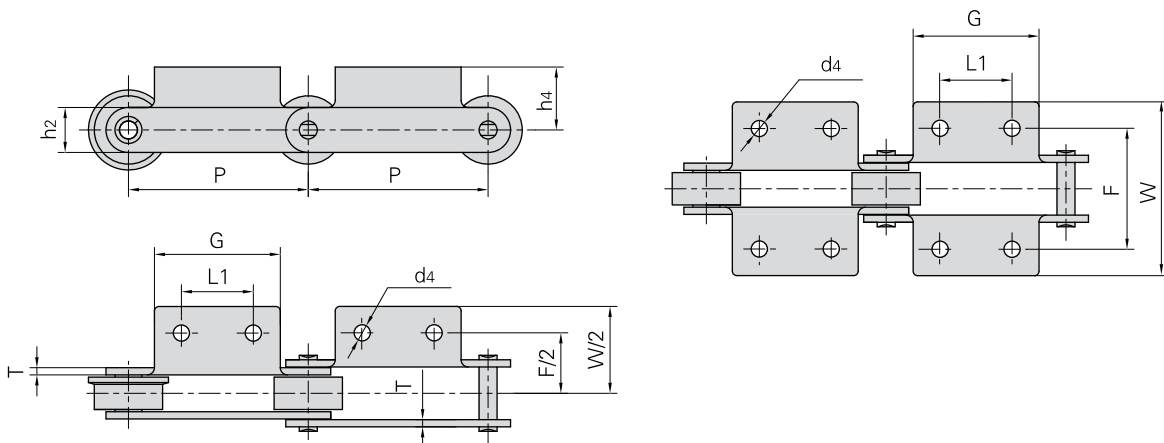
Förderketten mit Befestigungslaschen (FV Serie)

Conveyor chains with attachments (FV series)

Chaînes de manutention avec pattes d'attache (Série FV)



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	Q _{min}	Q ₀	q
	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
FV90A2F1-P-85	85.00	50.00	25.00	14.00	52.0	56.5	90.0/20250	100.0	10.15
FV90A2F1-P-100	100.00	50.00	25.00	14.00	52.0	56.5	90.0/20250	100.0	8.74
FV112F1A1-P-100	100.00	55.00	30.00	16.00	71.0	76.5	180.0/40492	200.0	14.30
FV112F1A1-P-80	80.00	55.00	30.00	16.00	71.0	76.5	180.0/40492	200.0	16.60



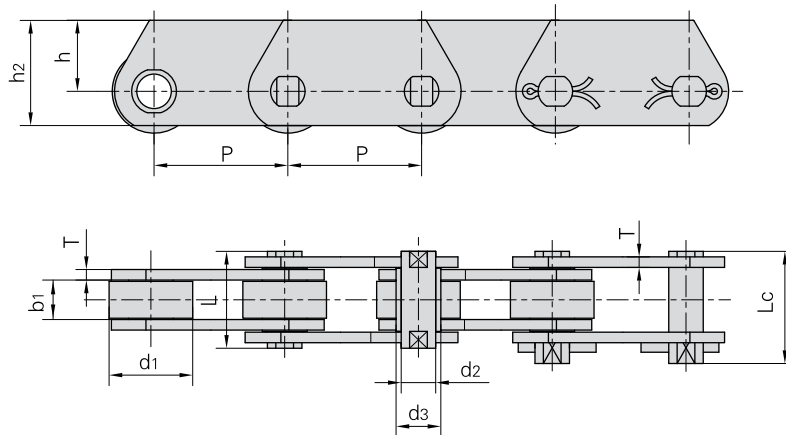
Donghua Chain No. Donghua Ketten Nr.	P	L ₁	G	F	W	h ₄	h ₂	d ₄	T
	mm	mm	mm	mm	mm	mm	mm	mm	mm
FV90A2F1-P-85	85.00	40.00	60.00	80.0	109.2	40.0	35.0	9.5	5.00
FV90A2F1-P-100	100.00	40.00	60.00	80.0	109.2	40.0	35.0	9.5	5.00
FV112F1A1-P-100	100.00	△	50.00	120.0	164.0	50.0	40.0	15.0	8.00
FV112F1A1-P-80	80.00	△	50.00	120.0	164.0	50.0	40.0	15.0	8.00

△ Attachments with 1 hole
 △ Befestigungslaschen mit einem Loch

Förderketten (FVT Serie)

Conveyor chains (FVT series)

Chaînes de manutention (Série FVT)



DIN Chain No. DIN Ketten Nr.	Pitch Teilung								Roller diameter Rollen-durchmesser	Pin diameter Bolzen-durchmesser	Bush diameter Buchsen-durchmesser	Plate thickness Laschen-dicke
	P		P		P		P		d1	d2	d3	T
	mm											
FVT40	50.0	63.0	80.0	100.0	125.0	-	-	32.0	10.0	15.0	3.0	
FVT63	63.0	80.0	100.0	125.0	160.0	-	-	40.0	12.0	18.0	4.0	
FVT90	63.0	80.0	100.0	125.0	160.0	200.0	250.0	48.0	14.0	20.0	5.0	
FVT112	100.0	125.0	160.0	200.0	250.0	-	-	55.0	16.0	22.0	6.0	
FVT140	100.0	125.0	160.0	200.0	250.0	-	-	60.0	18.0	25.0	6.0	
FVT180	125.0	160.0	200.0	250.0	315.0	-	-	70.0	20.0	30.0	8.0	
FVT250	160.0	200.0	250.0	315.0	-	-	-	80.0	26.0	36.0	8.0	
FVT315	160.0	200.0	250.0	315.0	400.0	-	-	90.0	30.0	42.0	10.0	

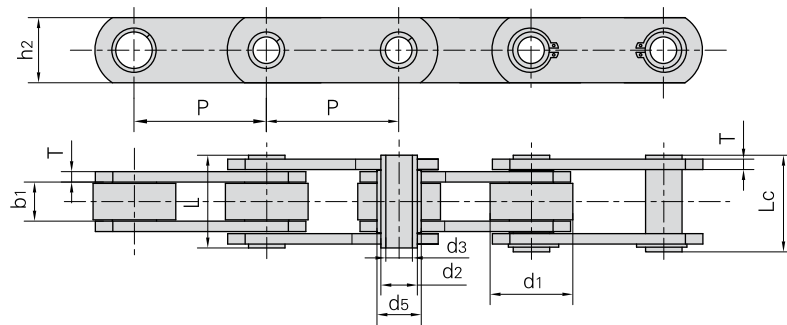
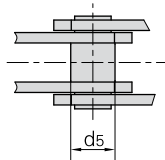
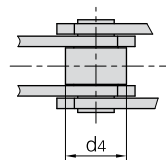
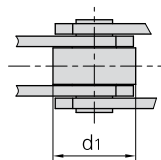
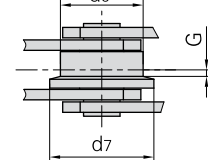
DIN Chain No. DIN Ketten Nr.	Width between inner plates Innere Breite		Pin length Bolzenlänge		Plate depth Laschenhöhe		Ultimate tensile strength Min. Bruchkraft	
	b1	L	Lc	h2	h	Q	*Q	
	min	max	max	max	max	min	min	
FVT40	18.0	36.0	39.0	35.0	22.5	40.0/9091	47.0/10681	
FVT63	22.0	45.0	48.5	40.0	25.0	63.0/14317	75.0/17045	
FVT90	25.0	53.0	56.5	45.0	27.5	90.0/20453	115.0/26136	
FVT112	30.0	62.0	66.0	50.0	30.0	112.0/25452	170.0/38636	
FVT140	35.0	67.0	71.5	60.0	37.5	140.0/31815	180.0/40908	
FVT180	45.0	86.0	92.0	70.0	45.0	180.0/40908	250.0/56817	
FVT250	55.0	97.0	103.5	80.0	50.0	250.0/56817	300.0/68181	
FVT315	65.0	113.0	126.5	90.0	55.0	315.0/71591	480.0/109089	

*Q: Higher breaking load with hardened plates
 *Q: höhere Bruchkraft durch gehärtete Laschen

Förderketten mit Hohlbolzen (FVC Serie)

Hollow pin conveyor chains (FVC series)

Chaînes de manutention avec axes creux (Série FVC)


 without rollers
 ohne Rollen

 with S small rollers type
 mit S-Schonrollen

 with P large rollers type
 mit P-Laufrollen

 with F flanged rollers type
 mit F-Bundlaufrollen


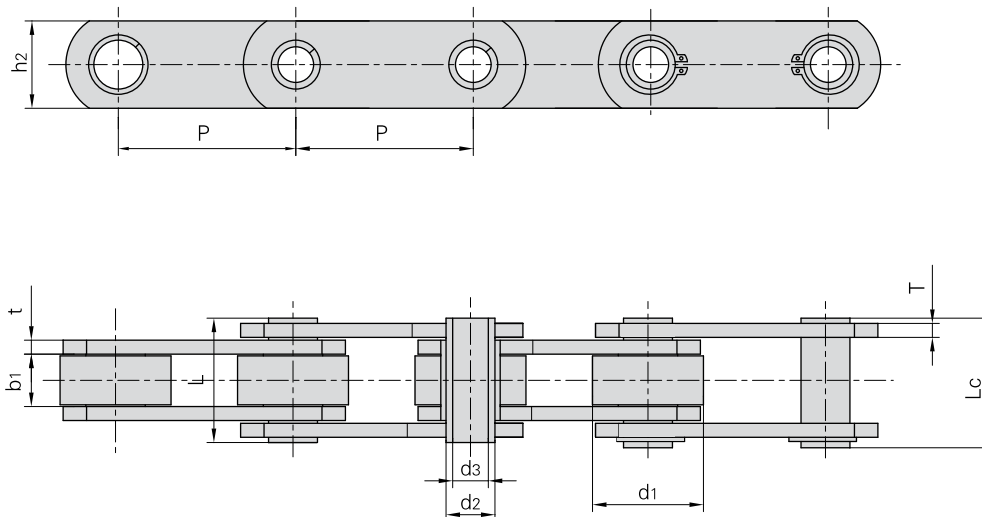
DIN Chain No. DIN Ketten Nr.	Pitch Teilung							Roller dimension Rollenabmessungen				
	P							d1 max	d4 max	d6 max	d7 max	G
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
FVC63	63.0	80.0	100.0	125.0	160.0	–	–	40.0	26.0	50.0	63.0	5.0
FVC90	63.0	80.0	100.0	125.0	160.0	200.0	250.0	48.0	30.0	63.0	78.0	6.5
FVC112	100.0	125.0	160.0	200.0	250.0	–	–	55.0	32.0	72.0	90.0	7.5
FVC140	100.0	125.0	160.0	200.0	250.0	–	–	60.0	36.0	80.0	100.0	9.0
FVC180	125.0	160.0	200.0	250.0	315.0	–	–	70.0	42.0	100.0	125.0	13.0
FVC250	160.0	200.0	250.0	315.0	400.0	–	–	80.0	50.0	125.0	155.0	15.0
FVC315	160.0	200.0	250.0	315.0	400.0	–	–	90.0	60.0	140.0	175.0	18.0

DIN Chain No. DIN Ketten Nr.	Width between inner plates	Pin diameter		Bush diameter	Pin length		Plate thickness	Plate depth	Ultimate tensile strength
	Innere Breite	Bolzen- durchmesser		Buchsen- durchmesser	Bolzen- länge		Laschen- dicke	Laschen- höhe	Min. Bruchkraft
	b1 min mm	d2 max mm	d3 min mm	d5 max mm	L max mm	Lc max mm	T max mm	h2 max mm	Q min kN/LB
FVC63	22.0	12.0	8.0	18.0	45.0	50.5	4.0	30.0	46.0/10454
FVC90	25.0	14.0	10.0	20.0	53.0	56.5	5.0	35.0	73.0/16590
FVC112	30.0	16.0	11.0	22.0	62.0	63.0	6.0	40.0	90.0/20454
FVC140	35.0	18.0	12.0	26.0	67.0	68.5	6.0	45.0	110.0/25000
FVC180	45.0	20.0	14.0	30.0	86.0	88.0	8.0	50.0	145.0/32954
FVC250	55.0	26.0	18.0	36.0	97.0	103.5	8.0	60.0	215.0/48863
FVC315	65.0	30.0	20.0	42.0	117.0	121.5	10.0	70.0	295.0/67044

Nicht-Standard Förderketten mit Hohlbolzen

Non-standard hollow pin conveyor chains

Chaînes de manutention non standard, avec axes creux

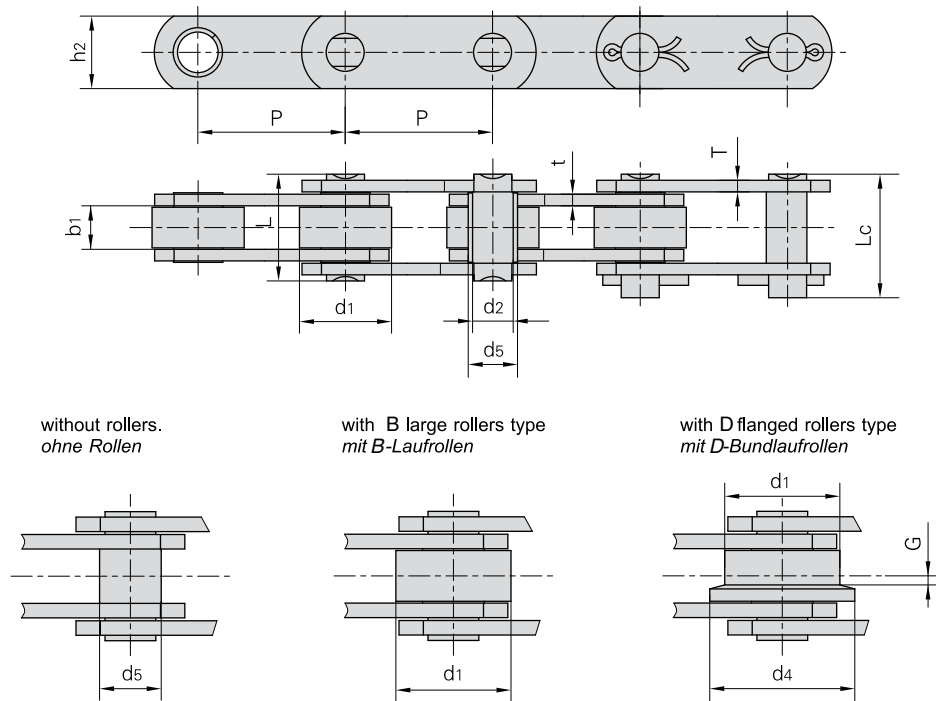


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter		Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser		Bolzen-länge		Laschen-höhe	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
MC56F1-S-80	80.00	30.00	24.00	16.00	10.20	45.5	47.0	35.0	4.0	56.0/12600	62.0	4.64
MC56F2-P-100	100.00	50.00	23.00	16.00	10.20	45.5	47.0	35.0	4.0	56.0/12600	62.0	6.27
MC112F1-P-100	100.00	70.00	32.00	22.00	16.30	67.0	68.5	50.0	6.0	112.0/25195	123.2	14.91
MC150F2-P-110	110.00	66.70	25.40	26.90	20.20	58.0	60.5	51.0	7.1/5.1	106.7/24003	118.0	13.50
FVC63F1-B-40	40.00	18.00	22.00	12.00	8.20	47.5	49.0	35.0	5.0	46.0/10348	51.0	5.34
FVC63F2-B-50	50.00	17.00	22.00	12.00	8.20	41.0	42.0	25.0	3.0	30.0/6750	33.0	2.24
FVC63F3-P-63	63.00	40.00	22.00	11.70	8.10	44.0	46.0	30.0	4.0	46.0/10348	51.0	5.83
FVC90F1-P-63	63.00	42.00	25.00	14.00	10.20	52.0	53.5	35.0	5.0	73.0/16422	80.0	5.33
FVC140F1-B-80	80.00	26.00	35.00	18.00	12.50	65.0	67.0	46.0	6.0	110.0/24745	120.0	7.80

Förderketten (Z Serie)

Conveyor chains (Z series)

Chaînes de manutention (Série Z)



Donghua Chain No. Donghua Ketten Nr.	Pitch Teilung							Roller dimension Rollen-abmessungen			Bush diameter Buchsen-durchmesser
	P							d1 max	d4 max	G	d5 max
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
Z40	50.8	63.5	76.2	88.9	101.6	127.0	152.4	31.75	40.0	2.5	17.0
Z100	76.2	88.9	101.6	127.0	152.4	177.8	203.2	47.50	60.0	3.5	23.0
Z160	101.6	127.0	152.4	177.8	203.2	228.6	254.0	66.70	82.0	3.5	33.0
Z300	152.4	177.8	203.2	254.0	304.8	-	-	88.90	114.0	8.5	38.0

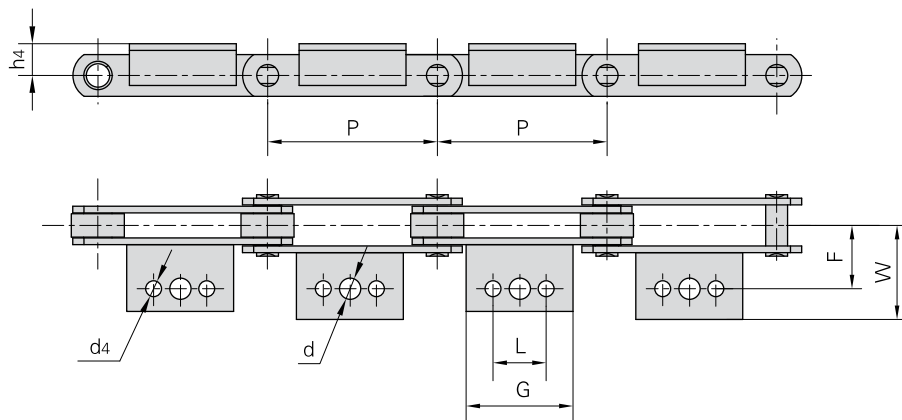
Donghua Chain No. Donghua Ketten Nr.	Width between inner plates Innere Breite	Pin diameter Bolzen-durchmesser	Plate depth Laschen-höhe	Pin length Bolzen-länge		Plate thickness Laschen-dicke	Breaking load Bruchkraft	
	b1 min	d2 max	h2 max	L max	Lc max	t/T max	Q min	*Q min
	mm	mm	mm	mm	mm	mm	kN/LB	kN/LB
Z40	15.0	14.0	25.0	37.0	40.5	4.0	40.0/9091	50.0/11362
Z100	19.0	19.0	40.0	45.0	50.5	5.0/4.0	100.0/22725	130.0/29540
Z160	26.0	26.9	50.0	58.0	63.5	7.0/5.0	156.0/35451	200.0/45454
Z300	38.0	32.0	60.0	84.0	94.0	10.0/8.0	300.0/68175	380.0/86362

*Q Higher breaking load with hardened plates
 *Q höhere Bruchkraft durch gehärtete Laschen

Förderketten mit Befestigungslaschen (Z Serie)

Conveyor chains with attachments (Z series)

Chaînes de manutention avec plaques de fixation (Série Z)



Donghua Chain No. Donghua Ketten Nr.		P	L	G	d	d4	F	W	h4	
		mm	mm	mm	mm	mm	mm	mm	mm	
Z40	△	50.8	—	45.0	10.7	9.3	38.1	64.5	19.0	
	△ ☆	63.5	22.2	43.0				56.0		
	△ ☆	76.2		68.0						
	▲	88.9	31.8	50.0				56.0		
	▲	101.6		64.0				55.0		
	▲	127.0		84.0				56.0		
Z100	△	76.2	—	30.0	14.0	10.5	44.5	65.0	32.0	
	△	88.9	31.8	64.0						
	▲	101.6		84.0						
	△ ☆	127.0	57.2	114.5						84.0
	▲	152.4		110.0						
	△ ☆	177.8		80.0						110.0
△ ☆	203.2	110.0								
Z160	△	101.6	—	35.0	15.5	12.3	54.0	77.0	38.0	
	△ ☆	127.0	31.7	56.0						
	△ ☆	152.4		57.2						84.0
	△ ☆	177.8	100.0							130.0
	△ ☆	203.2								150.0
	△ ☆	228.6		170.0						
	△ ☆	254.0		135.0						170.0
Z300	△	152.4	38.1	70.0	17.0	14.0	73.0	100.0	51.0	
	△	177.8		70.0						
	△ ☆	203.2	76.2	100.0						
	△ ☆	254.0	90.0	152.4						
	△ ☆	304.8	190.0	225.0						

△ attachments with 1 hole
 △ Befestigungslaschen mit einem Loch

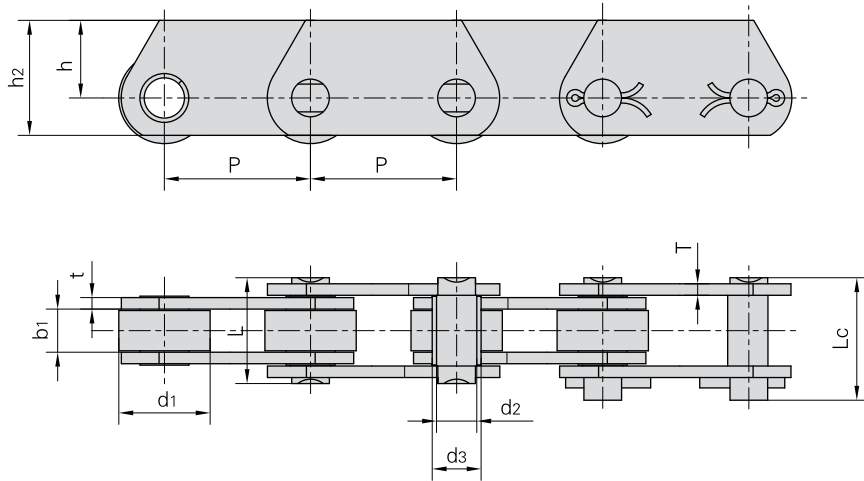
☆ attachments with 2 holes
 ☆ Befestigungslaschen mit zwei Löchern

▲ attachments with 3 holes
 ▲ Befestigungslaschen mit drei Löchern

Förderketten (ZE Serie)

Conveyor chains (ZE series)

Chaînes de manutention (Série ZE)



Donghua Chain No. Donghua Ketten Nr.	Pitch <i>Teilung</i>							Roller diameter <i>Rollen-durchmesser</i>	Pin diameter <i>Bolzen-durchmesser</i>	Bush diameter <i>Buchsen-durchmesser</i>
	P							d1 max	d2 max	d3 max
	mm							mm	mm	mm
ZE40	50.8	63.5	76.2	88.9	101.6	127.0	152.4	31.75	14.0	17.0
ZE100	76.2	88.9	101.6	127.0	152.4	177.8	203.2	47.50	19.0	23.0
ZE160	101.6	127.0	152.4	177.8	203.2	228.6	254.0	66.70	26.9	33.0
ZE300	152.4	177.8	203.2	254.0	304.8	-	-	88.90	32.0	38.0

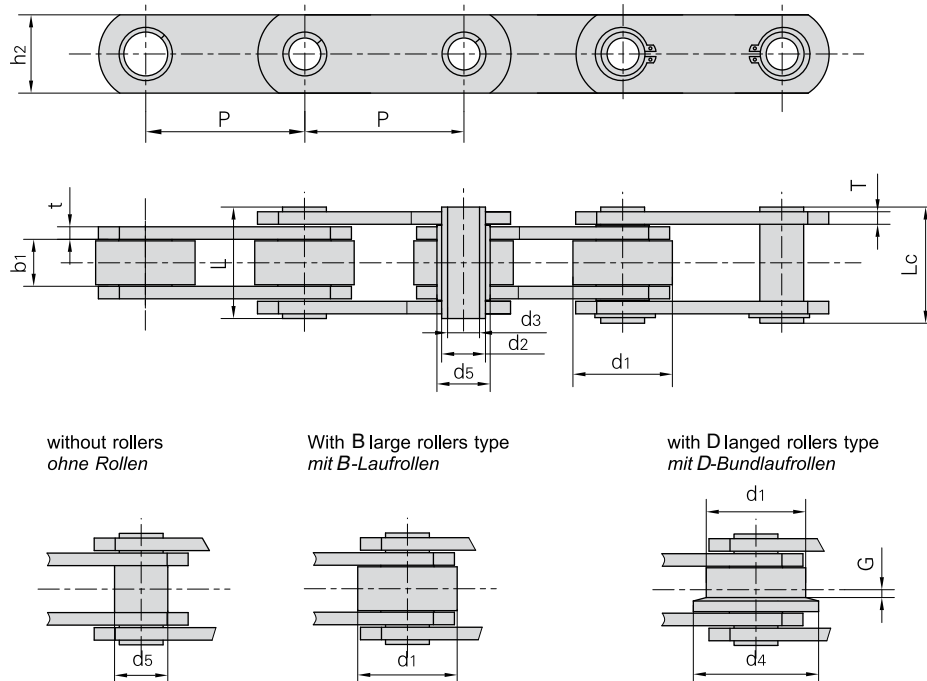
Donghua Chain No. Donghua Ketten Nr.	Width between inner plates <i>Innere Breite</i>	Pin length <i>Bolzen-länge</i>		Plate depth <i>Laschen-höhe</i>		Plate thickness <i>Laschen-dicke</i>	Breaking load <i>Bruchkraft</i>	
	b1 min	L max	Lc max	h2 max	h max	t/T max	Q min	*Q min
	mm	mm	mm	mm	mm	mm	kN/LB	kN/LB
ZE40	15.0	37.0	40.5	40.0	27.0	4.0	40.0/9091	60.0/13636
ZE100	19.0	45.0	50.5	50.0	30.0	5.0/4.0	100.0/22725	160.0/36360
ZE160	26.0	58.0	63.5	70.0	45.0	7.0/5.0	160.0/36360	200.0/45454
ZE300	38.0	84.0	94.0	90.0	60.0	10.0/8.0	300.0/68175	380.0/86362

*Q Higher breaking load with hardened plates
 *Q höhere Bruchkraft durch gehärtete Laschen.

Förderketten mit Hohlbolzen (ZC Serie)

Hollow pin conveyor chains (ZC series)

Chaînes de manutention avec axes creux (Série ZC)



Donghua Chain No. Donghua Ketten Nr.	Pitch Teilung							Roller dimension Rollenabmessungen			Bush diameter Buchsendurchmesser	Plate depth Laschenhöhe
	P							d1 max	d4 max	G	d5 max	h2 max
	mm							mm	mm	mm	mm	mm
ZC21	38.1	50.8	63.5	76.2	-	-	-	25.40	-	-	11.0	18.0
ZC40	50.8	63.5	76.2	88.9	101.6	127.0	152.4	31.75	40.0	2.5	17.0	25.0
ZC60	76.2	88.9	101.6	127.0	152.4	177.8	203.2	47.50	60.0	3.5	23.0	40.0
ZC150	101.6	127.0	152.4	177.8	203.2	228.6	254.0	66.70	82.0	4.0	33.0	50.0
ZC300	152.4	177.8	203.2	254.0	304.8	-	-	88.90	114.0	8.5	38.0	60.0

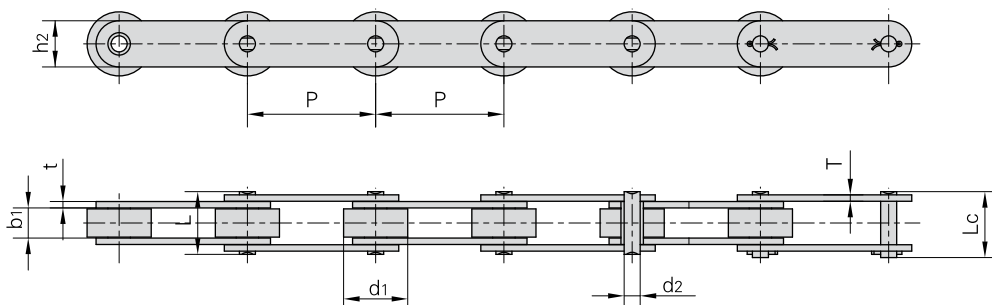
Donghua Chain No. Donghua Ketten Nr.	Width between inner plates Innere Breite	Pin diameter Bolzendurchmesser			Pin length Bolzenlänge		Plate thickness Laschendicke	Breaking load Min. Bruchkraft	
	b1 min mm	d2 max mm	d3 min mm	L max mm	Lc max mm	t/T max mm	Q min kN/LB	*Q min kN/LB	
ZC21	12.7	9.0	6.5	26.0	27.5	2.5	21.0/4772	27.1/6159	
ZC40	15.0	14.0	10.2	36.4	37.7	4.0	40.0/9091	50.0/11362	
ZC60	19.0	19.0	13.2	45.0	46.5	5.0/4.0	60.0/13636	120.0/27270	
ZC150	26.0	26.9	20.2	58.0	60.5	7.0/5.0	150.0/34087	190.0/43177	
ZC300	38.0	32.0	22.5	83.0	85.0	10.0/8.0	300.0/68175	380.0/86362	

*Q Higher breaking load with hardened plates
 *Q höhere Bruchkraft durch gehärtete Laschen.

Förderketten

Conveyor chains

Chaînes de manutention



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	L max	Lc max	Laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	mm	mm	mm	t/T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P15.875	15.875	12.70	11.00	3.66	18.70	19.90	8.00	0.60	3.0/674	3.3	0.80
P19.05F1	19.050	11.91	9.90	5.72	26.00	28.60	17.00	3.00	30.0/6750	33.0	1.84
P19.05F5	19.050	14.20	12.70	7.10	29.50	31.70	19.00	3.25	30.0/6744	33.0	2.47
P19.05F6	19.050	14.24	12.72	7.80	31.50	31.50	18.80	4.00/3.10	58.8/13218	64.7	2.67
*P20F1	20.000	12.00	16.00	6.00	32.10	34.50	18.00	3.00	35.5/7986	39.1	2.11
P22	22.000	14.00	14.00	8.00	37.00	40.00	40.00	5.00/4.00	40.0/9000	44.0	4.10
P25F4	25.000	15.00	18.00	7.00	34.50	37.50	21.00	3.00	45.0/10116	49.5	2.55
P25.4F5	25.400	14.00	12.70	7.50	30.00	33.00	22.50	3.50/3.00	50.0/112450	55.0	2.47
P25.4F8	25.400	12.70	12.70	7.00	28.50	30.50	20.80	3.00	45.0/10116	49.5	1.89
P25.4F9	25.400	14.00	12.70	7.00	28.50	30.50	19.70	3.00	45.0/10116	49.5	1.88
*P30	30.000	15.88	17.02	8.28	35.60	38.70	20.00	3.50/3.00	60.0/13500	66.0	2.35
*P30F1	30.000	15.88	9.70	8.28	24.80	65.50	22.00	3.10/2.50	45.0/10123	49.5	1.87
*P35F4	35.000	18.00	18.00	8.28	35.40	38.30	24.00	3.00	60.0/13500	66.0	2.51
P35F7	35.000	22.00	22.00	11.00	45.00	50.30	31.00	4.50	84.0/18883	92.4	4.82
P38.1F11	38.110	25.40	21.50	12.00	40.00	43.90	35.00	3.00	70.0/15750	77.0	5.18
P38.1F17	38.100	25.40	23.00	12.00	41.50	46.00	35.00	3.00	70.0/15736	77.0	5.25
P38.1F19	38.100	25.40	22.00	12.00	40.00	43.90	35.00	3.00	70.0/15736	77.0	5.18
P41F1	41.000	19.05	26.90	10.19	44.10	48.50	27.00	3.00	50.0/11240	55.0	2.87
P41.3F6	41.300	16.00	10.00	9.00	27.00	30.00	21.00	3.00	40.0/9000	44.0	1.80
P41.3F4	41.300	16.00	12.00	9.00	26.30	29.80	22.00	2.00	45.0/10116	49.5	1.72
P41.3F11	41.300	16.00	10.00	9.00	26.00	29.50	21.00	3.00	40.0/8992	44.0	1.79
P41.3F12	41.300	16.00	7.80	9.00	21.00	24.00	21.00	2.03	26.7/6002	29.4	1.29
P41.3F13	41.300	16.00	16.00	9.00	33.00	36.50	21.00	3.00	40.0/8992	44.0	2.00
P41.4F2	41.400	15.88	20.40	9.00	38.00	41.50	26.00	3.00	50.0/11240	55.0	2.29
P42	42.010	22.23	25.40	11.10	-	55.25	28.50	4.80	100.0/22496	110.0	5.36
P42F1	42.010	22.23	25.40	11.10	50.30	54.30	28.50	4.80	90.0/20456	99.0	5.26

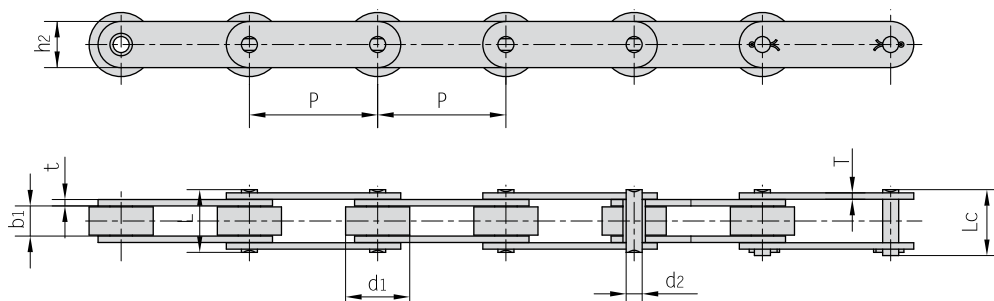
**"∞" sharp plates

* "∞" taillierte Laschen

Förderketten

Conveyor chains

Chaînes de manutention



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		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
P44F1	44.00	25.30	25.00	15.90	86.00	86.00	38.00	10.00	250.0/56202	275.0	8.77
P44.45F1	44.45	22.23	24.70	11.10	62.00	65.50	32.00	6.70	110.0/24745	121.0	7.30
P44.45	44.45	22.23	12.57	5.94	25.90	27.70	18.00	2.42	31.8/7148	35.0	1.73
P45F4	45.00	19.05	19.56	9.53	41.20	45.50	30.00	4.00	75.0/16860	82.5	3.93
P49.8	49.80	28.58	31.55	14.27	64.80	69.60	47.80	6.40	222.4/50030	244.6	10.39
P50	50.00	25.40	25.40	14.63	54.30	57.80	40.00	5.00	100.0/22496	110.0	7.50
*P50F1	50.00	29.21	30.99	17.81	–	66.00	42.20	7.00	210.0/47726	231.0	9.68
P50F7	50.00	24.00	20.00	12.00	51.20	55.50	30.00	6.00	49.0/11023	54.0	5.65
P50F11	50.00	19.05	19.56	10.19	41.30	45.00	28.00	4.50/4.00	95.0/21371	104.5	3.60
P50F2	50.00	31.00	14.50	13.20	33.30	37.00	25.00	3.10	44.0/9891	48.4	3.47
P50F14	50.00	24.00	20.00	12.00	43.00	47.50	30.00	4.00	65.0/14612	71.5	5.08
P50F15	50.00	28.58	31.55	14.27	64.80	69.60	47.80	6.40	222.4/49997	244.6	10.38
P50F3	50.00	31.00	15.00	9.53	35.40	38.65	25.00	4.00	83.0/18659	91.3	4.12
P50F21	50.00	25.40	25.40	14.63	54.00	58.00	40.00	5.00	120.0/26977	132.0	7.35
P50.8F1	50.80	30.00	10.00	11.70	30.20	34.50	26.04	4.00	85.0/19108	93.5	3.60
P63F20	63.00	11.91	12.57	5.94	28.20	31.00	20.00	3.00	31.1/6991	34.2	2.43
P63.5	63.50	19.05	18.90	9.53	44.60	47.20	28.60	5.00	86.7/19704	95.4	3.77
P63.5F12	63.50	31.80	15.25	14.00	38.00	39.50	26.00	4.00	45.0/10116	49.5	4.03
*P69F1	69.85	15.88	17.02	8.28	36.70	39.70	20.60	4.00/3.25	60.8/13677	66.9	1.50
P69F3	69.00	15.88	17.00	8.28	35.20	38.50	20.60	4.00/3.25	60.8/13668	66.9	1.50
P69.85F1	69.85	31.75	25.40	14.27	66.40	73.50	34.93	7.90	170.0/38243	187.0	8.76
P75F8-G-2	75.00	31.80	16.10	8.00	40.00	40.00	22.00	3.20	60.8/13668	66.9	2.43
P76.2F2	76.20	50.00	26.00	24.00	69.60	74.70	59.50	8.00	350.0/79544	385.0	19.00
P76.2F10	76.20	11.91	11.00	5.94	280.00	30.40	18.50	3.25	31.8/7154	35.0	1.30
P76.2F25	76.20	43.18	49.28	23.90	130.00	130.00	60.45	14.20	697.0/156691	766.7	32.30
P76.2F35	76.20	12.07	13.00	8.10	24.50	26.50	18.00	1.85	29.0/6519	31.9	0.77

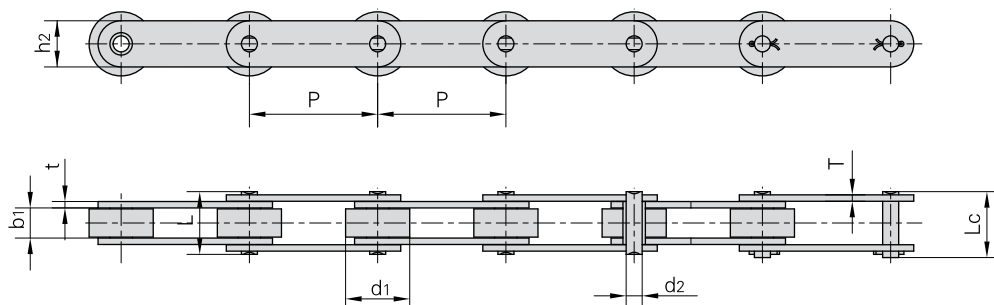
**∞" sharp plates

* "∞" taillierte Laschen

Förderketten

Conveyor chains

Chaînes de manutention

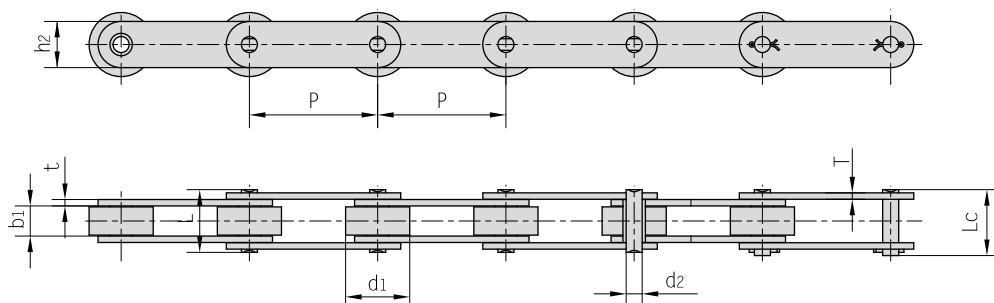


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d ₁ max	b ₁ min	d ₂ max	L max	Lc max	h ₂ max	t/T max	Q min	Q ₀	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P78.11F11	78.11	31.75	31.75	15.88	86.5	86.5	38.1	9.53	161.6/36329	177.8	11.34
P80F1	80.00	42.00	24.00	15.00	55.0	60.0	60.0	6.00	250.0/56817	275.0	11.90
P80F5	80.00	28.00	34.00	16.00	68.0	72.0	45.0	5.00/8.00	190.0/43181	209.0	8.80
P80F6	80.00	30.00	32.00	15.00	58.6	62.6	60.0	5.00	98.0/22272	108.0	9.75
P80F10	80.00	42.00	22.00	15.00	53.0	58.0	60.0	6.00	250.0/56817	275.0	11.40
P80F37	80.00	26.00	25.00	14.00	59.3	59.3	35.0	6.00/5.00	155.0/34845	170.5	5.72
P80F35	80.00	42.00	23.00	16.00	56.0	61.5	60.0	6.00	160.0/35969	176.0	11.50
P100H	100.00	20.00	28.00	14.00	-	62.0	40.0	5.00	103.0/23170	113.3	4.99
P100F7	100.00	29.00	30.00	14.50	-	71.0	38.1	6.00	95.0/21371	104.5	6.72
P100F25	100.00	25.40	31.50	14.00	62.6	77.5	38.1	6.00	95.0/21371	104.5	6.17
P100F52	100.00	38.00	18.00	9.53	47.0	49.3	32.0	5.00	86.7/19504	95.3	4.67
P100F53	100.00	52.00	21.00	14.00	46.0	51.0	40.0	5.00/4.00	110.0/24745	121.0	7.45
P100F56	100.00	35.00	13.50	10.00	-	46.0	30.0	5.00	70.0/15747	77.0	3.98
P100F77	100.00	38.00	17.50	11.30	48.0	48.0	32.0	4.50	65.0/14612	71.5	4.42
P100F84	100.00	38.00	22.00	9.50	57.5	57.5	35.0	6.00	70.0/15736	77.0	6.27
P100F92	100.00	60.00	38.00	20.00	81.0	94.0	47.0	8.00	220.0/49457	242.0	16.9
P100F111	100.00	29.00	30.00	14.50	71.0	71.0	38.1	6.00	95.0/21356	104.5	6.75
P100F122	100.00	38.00	17.50	11.30	41.8	45.9	32.0	4.50	65.0/14612	71.5	4.33
P101.6F4	101.60	66.70	25.40	26.90	59.2	80.0	51.0	7.10/5.10	134.0/30454	147.4	15.70
P101.6F18	101.60	31.75	15.00	10.00	37.0	41.0	25.0	4.00	40.0/9000	44.0	2.79
P101.6F24	101.60	47.60	22.20	11.11	47.8	52.2	32.0	4.50	75.0/16872	82.5	5.80
P101.6F46	101.60	50.80	29.40	17.50	72.0	77.0	44.5	7.90	177.9/40013	197.4	12.56
P101.6F71	101.60	38.10	25.40	11.10	51.1	55.2	28.7	4.80	52.5/11810	57.8	4.95
P101.6F73	101.60	47.60	19.10	19.00	53.6	58.0	38.1	6.00	66.7/15000	73.4	7.52
P101.6F51	101.60	44.45	28.70	11.10	54.5	60.8	28.7	4.80	53.7/12080	59.0	6.17
P101.6F69	101.60	38.10	23.80	12.70	-	65.1	33.0	6.40	100.0/22496	110.8	6.50
P103.45	103.45	45.21	32.51	23.88	99.0	109.0	63.5	12.70	500.0/112480	535.0	25.00
P103.89	103.89	66.68	57.15	33.32	-	148.0	88.9	15.88	500.0/112480	550.0	55.83

Förderketten

Conveyor chains

Chaînes de manutention



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		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
P125F1	125.0	50.00	55.00	26.00	–	110.00	60.00	8.00	300.0/68181	330.0	13.53
P125F2H	125.0	32.00	18.50	8.00	–	43.00	20.00	4.00	60.0/13497	66.0	2.65
P127F1	127.0	76.20	76.20	38.10	–	186.50	101.60	19.30	1690.0/380178	1860.0	73.85
P150F10	150.0	29.00	30.00	14.00	–	71.00	40.00	6.00	180.0/40492	198.0	5.71
P150F15	150.0	46.00	70.00	18.00	–	133.00	54.00	10.00	200.0/44991	220.0	17.25
RF10150-S	150.0	29.00	30.00	14.50	–	69.00	38.10	6.30	102.5/23295	112.7	6.00
P150.5	150.5	38.12	40.81	16.02	83.5	88.00	44.23	8.50	250.0/56817	275.0	10.00
P152F5	152.4	66.70	25.40	26.90	59.2	80.00	50.00	7.10/5.10	134.0/30454	147.4	12.10
P152F10	152.4	57.20	37.10	15.90	76.8	87.00	44.50	7.90	190.0/43181	209.0	11.29
P152F28	152.4	88.90	38.00	31.80	82.0	89.00	61.00	8.90/7.60	200.0/44992	220.0	23.30
P152F35	152.4	88.90	38.00	23.00	82.0	87.05	61.00	8.90/7.60	266.7/60000	293.4	22.65
P152F37	152.4	66.70	25.40	26.92	64.0	83.50	50.80	7.80/6.50	120.0/27000	132.0	12.22
P152F39	152.4	47.60	19.00	19.00	53.6	58.00	38.10	6.30	120.0/27000	132.0	6.26
P152F49	152.4	63.50	34.00	15.60	–	82.00	65.00	8.00	160.0/35993	176.0	16.30
P152F67	152.4	88.90	101.00	47.63	–	228.70	114.30	22.00	1350.0/303696	1445.0	101.30
P152F42	152.4	63.50	34.90	19.00	–	93.00	50.80	9.50	152.0/34194	168.9	15.80
P152F100	152.4	69.90	38.80	19.00	–	95.50	50.80	9.50	152.0/34194	168.9	17.76
*P154F1	154.0	44.45	85.60	28.60	–	150.00	80.00	12.50	500.0/112480	550.0	31.00
P160F15	160.0	64.00	37.00	15.00	–	100.40	45.00	8.50	160.0/35993	176.0	13.10
P160F16	160.0	69.85	38.10	27.00	–	101.00	50.80	9.00/8.00	160.0/35993	293.7	16.60
P160F16	160.0	69.85	38.10	27.00	–	101.00	50.80	9.00	267.0/60064	296.4	16.60
P160F27	160.0	69.85	38.10	17.53	–	81.00	50.80	6.30	244.0/54890	268.4	13.68
P200F10	200.0	100.00	47.00	25.00	–	103.50	72.00	10.00	308.7/69445	339.6	28.30
P200F15	200.0	40.10	51.40	19.10	–	109.50	50.80	9.50	213.0/47916	236.4	12.58
P228.6F9	228.6	107.95	77.70	31.75	–	173.60	88.90	16.00	598.0/134526	657.0	56.70
P250F36	250.0	100.00	57.20	22.23	–	117.00	63.50	9.50	314.0/70637	348.5	25.70

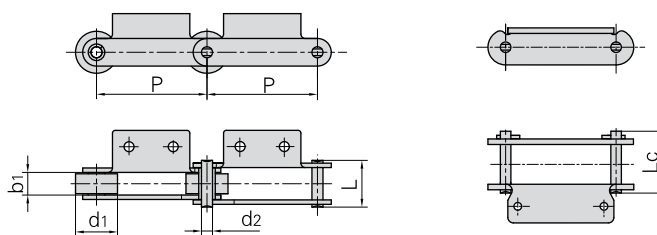
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

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

Förderketten mit Befestigungslaschen

Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
*P28	28.575	11.68	16.00	7.870	–	32.4	50.0/11364	55.0	2.66
*P28F1	28.575	11.68	16.13	7.870	–	32.4	50.0/11364	55.0	2.60
P38F10K1	38.000	15.88	13.00	8.280	32.5	35.5	55.0/12364	60.5	2.60
P38F11K1	38.000	15.88	13.00	8.280	30.5	33.5	45.0/10116	49.5	2.30
P38.1F2	38.100	22.50	13.00	8.000	29.5	33.3	40.0/9091	44.0	2.42
P39.75A1	39.750	17.25	22.00	7.800	40.5	44.3	47.0/10566	51.7	3.10
P41.3F9A2	41.300	22.00	11.00	9.000	28.6	31.6	40.0/8992	44.0	2.30
P42F2	42.000	11.00	13.00	6.000	30.0	32.5	50.0/11248	55.0	1.85
P42.5	42.500	15.88	15.75	7.920	32.7	36.5	56.7/12886	62.0	3.40
P44.45F5	44.450	25.40	16.51	7.920	36.2	38.9	35.0/7874	38.5	3.85
P44.45F7A1	44.450	28.58	15.00	9.530	34.5	38.7	45.0/10116	49.5	3.80
P46	46.000	16.00	16.00	8.000	36.0	39.0	55.0/12373	60.5	3.23
P50F16	50.000	24.90	10.70	7.800	26.6	28.8	33.0/7418	36.3	2.22
P50.8F22A1–F	50.800	32.00	15.00	11.700	39.0	43.0	50.0/11240	55.0	6.13
P75F6	75.000	16.00	16.00	8.000	–	41.0	32.0/7200	35.2	2.44
P75F8A2	75.000	31.80	16.00	8.000	–	41.0	32.0/7200	35.2	3.52
P75F8A2–F	75.000	30.00	16.00	8.000	–	41.0	32.0/7200	35.2	3.80
P75F20A1	75.000	40.00	22.00	12.000	47.0	52.0	90.0/20232	99.0	6.81
P76.2F1	76.200	31.75	15.00	14.200	–	44.2	60.0/13500	66.0	4.45
P78.11F8	78.110	31.80	37.10	15.000	–	83.5	100.0/22727	110.0	12.05
P78.11F9	78.110	31.75	38.10	15.875	–	90.0	90.0/20246	99.0	11.28
P80F4	80.000	30.00	15.00	13.900	42.5	46.5	86.0/19346	95.0	3.97
P80F4–P	80.000	45.00	15.00	13.900	42.5	46.5	86.0/19345	94.6	5.67
P100F1	100.000	42.00	23.00	9.530	52.0	54.3	86.7/19704	95.0	6.06
P100F2	100.000	36.00	18.00	9.530	47.0	49.3	86.7/19704	95.0	4.60
P100F3	100.000	29.00	30.00	14.500	–	71.0	95.0/21591	105.0	9.46
P100F4	100.000	40.00	22.00	11.300	–	53.5	65.0/14773	72.0	5.13
P100F5	100.000	22.20	22.00	11.300	–	53.5	65.0/14773	72.0	3.90
P100F12	100.000	45.00	37.00	12.000	64.0	67.0	150.0/34091	165.0	10.30
P100F15	100.000	38.00	25.80	10.700	–	57.0	45.0/10227	50.0	5.25
P100F33	100.000	40.00	27.00	11.300	–	64.8	100.0/22727	110.0	6.80
P100F41A2	100.000	45.00	25.40	12.700	–	63.8	80.0/17997	88.0	8.26
P100F50	100.000	36.00	29.00	15.000	70.0	76.0	200.0/44992	220.0	13.93

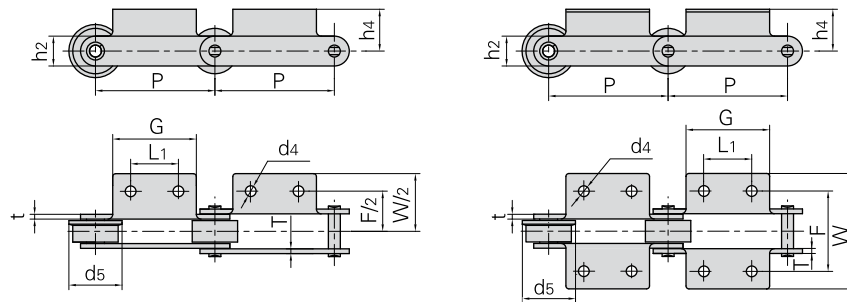
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

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

Förderketten mit Befestigungslaschen

Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache



Donghua Chain No. Donghua Ketten Nr.	P	L1	G	F	W	h4	h2	d4	t/T	d5
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
*P28	28.575	28.58	51.00	46.74	61.20	13.70	22.23	8.75	3.10	-
*P28F1	28.575	28.58	50.80	46.80	61.86	12.70	22.23	9.02	3.10	-
P38F10K1	38.000	△	30.00	49.00	79.00	16.50	21.00	8.40	3.5	-
P38F11F1	38.000	△	30.00	47.00	77.00	16.50	21.00	8.40	3.00	-
P38.1F2	38.100	△	28.00	56.00	76.00	17.20	19.00	9.00	3.00	-
P39.75A1	39.750	△	61.00	62.10	94.10	16.50	21.25	11 × 8	3.50	-
P41.3F9A2	41.300	12.00	24.00	36.20	48.20	17.00	21.00	5.50	3.00	-
P42F2	42.000	△	35.00	40.00	76.00	12.80	17.00	6.00	3.00	-
P42.5	42.500	19.00	38.00	53.50	70.00	19.50	22.00	7.00	3.25	-
P44.45F5	44.450	△	34.93	57.16	74.46	19.05	19.05	8.00	3.80	-
P44.45F7A1	44.450	△	22.00	66.00	84.80	12.80	25.60	7.00	3.00	-
P46	46.000	△	38.00	54.00	82.80	18.00	22.00	6.00	4.00	-
P50F16	50.000	△	41.30	45.00	61.40	36.00	20.00	6.50	3.00	-
P50.8F22A1-F	50.800	△	45.00	75.00	110.40	20.00	26.40	9.00	4.50	40.00
P75F6	75.000	30.00	55.00	60.00	92.00	20.00	22.00	10.00	3.00	-
P75F8A2	75.000	30.00	55.00	60.00	92.00	20.00	22.00	10.00	3.20	-
P75F8A2-F	75.000	30.00	55.00	60.00	92.00	20.00	22.00	10.00	3.20	38.00
P75F20A1	75.000	△	55.00	64.00	92.00	25.00	32.00	M8	4.50	50.00
P76.2F1	76.200	31.00	58.00	75.40	107.00	21.25	29.00	10.50	4.50	-
P78.11F8	78.110	30.00	65.00	120.00	150.00	35.00	38.10	12.00	7.90	-
P78.11F9	78.110	38.10	116.60	104.60	133.30	31.75	38.10	14.30	7.90	-
P80F4	80.000	40.00	70.20	57.40	87.40	22.95	27.10	8.50	5.60/4.15	-
P80F4-P	80.000	40.00	70.20	57.40	87.40	22.95	27.10	8.50	5.60/4.15	-
P100F1	100.000	78.00	96.00	73.00	103.00	17.50	32.00	7.00	5.00	-
P100F2	100.000	40.00	70.00	68.00	98.00	17.50	32.00	9.00	5.00	-
P100F3	100.000	40.00	70.00	100.00	128.00	28.00	38.10	12.00	6.00	-
P100F4	100.000	40.00	65.00	70.00	94.00	22.00	32.00	10.00	4.50	-
P100F5	100.000	40.00	65.00	70.00	94.00	22.00	32.00	10.00	4.50	-
P100F12	100.000	60.00	90.00	98.00	128.00	34.00	40.00	11.50	5.00	64.00
P100F15	100.000	29.85	65.00	75.00	115.60	20.00	28.00	9.00	4.80	-
P100F33	100.000	40.00	65.00	78.30	102.30	24.30	32.00	10.00	6.00	50.00
P100F41A2	100.000	40.00	70.00	80.00	126.00	25.00	31.80	12.00	6.30	60.00
P100F50	100.000	40.00	70.00	156.00	196.00	43.00	60.00	9.00	8.00	-

△ Attachments with 1 hole

△ Befestigungslaschen mit einem Loch

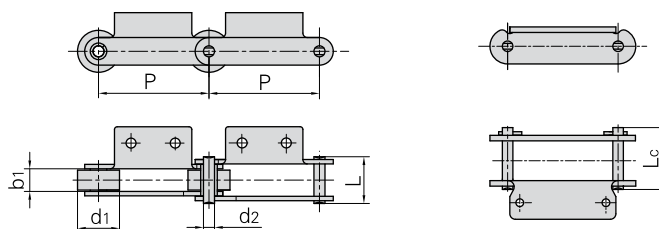
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

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

Förderketten mit Befestigungslaschen

Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P100F75	100.0	26.00	22.00	10.700	-	55.0	45.0/10116	50.0	4.75
P100F82A1	100.0	31.80	16.10	8.000	-	41.0	32.0/7200	35.2	3.07
P100F93	100.0	40.00	22.00	11.300	-	59.5	86.0/19333	94.6	8.07
P100F94K1	100.0	47.60	26.00	27.000	61.0	70.0	160.0/35993	176.0	12.9
P100F95A2	100.0	32.00	14.00	11.100	32.5	36.0	60.0/13500	66.0	3.11
P100F99K2	100.0	40.00	22.00	11.100	48.4	53.4	65.0/14612	71.5	5.54
P100F104	100.0	40.00	22.00	11.300	-	60.7	146.0/32822	160.6	7.33
P100F108K2	100.0	40.00	22.00	11.300	-	53.5	65.0/14612	71.5	5.80
P100F109A2	100.0	45.00	21.00	14.000	48.0	53.0	50.0/11240	55.0	6.94
P100F101A2	100.0	22.20	24.00	11.100	57.5	62.7	70.0/15736	77.0	5.50
*P101.6F1	101.6	25.00	55.00	16.000	-	110.0	60.0/13636	66.0	11.90
P101.6F9	101.6	31.75	15.00	14.200	-	44.2	66.7/15159	73.0	8.40
*P101.6F17K2	101.6	25.40	55.60	15.880	-	115.0	180.0/40492	198.0	12.40
*P101.6F18A2	101.6	31.75	15.00	10.000	37.0	41.0	40.0/9000	44.0	3.66
P101.6F21	101.6	38.10	53.80	15.875	-	112.2	180.0/40492	198.0	14.90
P101.6F25	101.6	36.50	50.80	19.050	-	112.0	200.0/44992	220.0	18.10
P101.6F30A2	101.6	38.00	22.00	10.000	-	52.8	100.0/22727	110.0	5.19
P101.6F35	101.6	66.70	25.00	25.400	61.0	66.0	160.0/35993	176.0	15.73
P101.6F36	101.6	57.15	33.40	15.880	-	92.0	180.0/40492	198.0	14.33
P101.6F39	101.6	57.15	33.30	16.000	82.0	89.0	127.0/28570	140.0	17.70
P101.6F40A2	101.6	38.10	21.00	10.000	-	52.0	50.0/11248	55.0	4.69
P101.6F41K1	101.6	44.50	27.00	11.300	-	67.0	78.0/17546	86.0	10.20
P101.6F43A2	101.6	50.00	16.00	16.000	49.0	53.5	145.0/32620	160.0	7.95
P101.6F54K1	101.6	57.15	33.30	16.000	-	89.0	177.8/39998	197.4	17.86
P101.6F56K2	101.6	32.00	54.50	16.000	-	115.0	180.0/40493	199.8	16.51
P101.6F57K3	101.6	57.15	31.75	15.900	-	67.4	166.0/37343	191.2	13.90
P101.6F62K1	101.6	57.15	33.30	16.000	-	89.0	177.8/39998	197.4	18.83
P101.6F69K3	101.6	38.10	23.80	12.700	-	65.1	100.0/22496	110.8	8.34
P101.6F76	101.6	57.15	31.56	16.000	56.2	62.0	82.6/18582	91.7	11.57
P101.6F80A2	101.6	44.50	31.60	15.900	-	81.0	130.0/29245	144.3	11.36
P101.6F84A2	101.6	50.80	30.23	11.180	-	62.0	80.36/18078	89.2	9.04
P117	117.0	35.00	50.00	17.000	-	102.0	150.0/33744	166.5	13.40
P120	120.0	50.00	28.00	12.000	54.0	58.0	160.0/35993	176.0	8.14

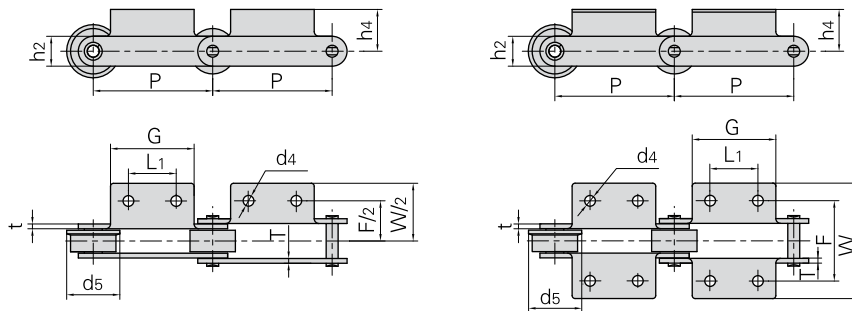
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

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

Förderketten mit Befestigungslaschen

Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	L1	G	F	W	h4	h2	d4	t/T	d5
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
P100F75	100.0	29.85	65.0	68.0	112.0	20.00	28.00	12 × 9	4.80	–
P100F82A1	100.0	△	65.0	60.0	92.0	20.00	22.00	10.00	3.20	42.0
P100F93	100.0	40.00	70.0	100.0	124.0	30.00	32.00	100.00	6.00	–
P100F94K1	100.0	△	35.0	85.0	116.0	38.50	55.00	13.00	7.00/5.00	–
P100F95A2	100.0	30.00	51.0	76.0	104.0	18.00	30.00	9.00	3.00	–
P100F99K2	100.0	40.00	65.0	70.0	104.0	22.00	32.00	9.50	4.80	–
P100F104	100.0	40.00	65.0	70.0	104.0	23.60	32.00	10.00	6.30	–
P100F108K2	100.0	40.00	65.0	70.0	94.0	35.00	32.00	10.00	4.50	–
P100F109A2	100.0	40.00	60.0	110.0	130.0	17.50	35.00	6.40	5.00	–
P100F101A2	100.0	41.00	65.0	86.0	134.0	24.50	33.00	9.00	6.00	–
*P101.6F1	101.6	44.00	73.0	136.0	165.0	30.00	40.00	11.00	10.00	–
P101.6F9	101.6	31.00	65.0	75.4	107.0	21.25	29.00	10.50	4.50	–
*P101.6F17K2	101.6	44.50	84.0	136.0	172.0	25.40	38.00	11.00	10.00	–
*P101.6F18A2	101.6	30.00	60.0	76.0	124.0	19.00	25.00	10.50	4.00	–
P101.6F21	101.6	44.50	141.2	134.9	177.8	28.70	38.10	14.00	9.65	–
P101.6F25	101.6	44.45	152.4	140.7	171.6	41.28	44.45	13.50	9.50	–
P101.6F30A2	101.6	40.00	70.0	80.0	107.0	22.00	30.00	11.50	5.00	–
P101.6F35	101.6	50.00	70.0	107.0	127.0	40.00	51.00	10.00	6.00	–
P101.6F36	101.6	△	50.8	98.4	142.9	32.00	38.10	14.30	9.50	–
P101.6F39	101.6	△	50.8	101.6	146.4	31.75	38.10	14.20	9.65	–
P101.6F40A2	101.6	40.00	70.0	80.0	108.0	22.00	25.00	12.00	5.00	–
P101.6F41K1	101.6	△	70.0	100.0	128.0	28.00	28.60	12.00	6.30	–
P101.6F43A2	101.6	32.00	56.0	80.0	112.0	20.00	40.00	9.50	6.00	–
P101.6F54K1	101.6	–	50.8	101.6	146.4	31.75	38.10	14.20	9.65	–
P101.6F56K2	101.6	45.00	81.0	142.2	179.2	32.50	45.00	11 × 15	10.00	–
P101.6F57K3	101.6	50.80	82.6	101.6	132.5	36.50	44.45	10.3/15	6.40	–
P101.6F62K1	101.6	–	50.8	101.6	146.4	31.75	41.30	14.20	9.65	–
P101.6F69K3	101.6	38.10	68.0	69.9	103.2	22.20	33.00	10.30	6.40	–
P101.6F76	101.6	60.00	76.2	70.0	101.2	35.00	38.10	5.00	4.00	70.0
P101.6F80A2	101.6	40.00	80.0	110.0	146.0	35.00	38.10	15.00	8.00	–
P101.6F84A2	101.6	50.80	79.5	101.6	133.6	28.70	31.80	9.60	4.80	–
P117	117.0	90.00	160.0	136.0	176.0	35.00	40.00	14.00	8.00	–
P120	120.0	50.00	75.0	82.0	119.6	20.00	40.00	7.00	5.00	59.0

△ Attachments with 1 hole

△ Befestigungslaschen mit einem Loch

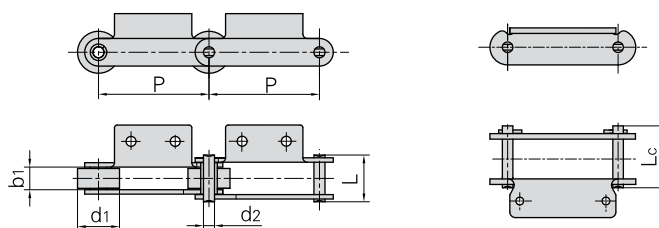
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

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

Förderketten mit Befestigungslaschen

Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P120A2F4	120.0	32.00	37.00	12.70	69.1	–	140.0/31494	155.4	9.00
P125F2	125.0	32.00	18.50	8.00	39.0	–	120.0/26995	132.0	2.66
P125F9A2	125.0	45.00	25.00	14.60	55.5	60.0	50.0/11248	55.0	2.58
P125F2K2–P	125.0	32.00	18.50	8.00	–	40.0	50.0/11248	55.0	2.83
P130K2F2	130.0	80.00	40.00	24.00	77.6	88.3	200.0/44992	218.0	13.90
P150F2	150.0	40.00	27.00	11.10	57.0	61.0	124.6/28318	137.0	5.40
P150F4	150.0	50.00	37.00	16.00	77.5	82.5	170.0/38636	187.0	10.90
P150F6	150.0	50.00	30.00	12.00	49.5	–	86.7/19704	95.0	7.27
P150F11A2	150.0	46.70	21.50	15.00	46.6	51.5	130.0/29245	142.0	7.13
P150F13A2	150.0	47.60	21.50	15.00	50.6	55.5	130.0/29245	142.0	8.52
P150F14A2	150.0	47.60	21.50	19.00	50.6	56.5	130.0/29245	142.0	8.59
P150F16A2	150.0	45.00	30.00	16.00	–	75.5	170.0/38243	187.0	8.56
P150F18	150.0	50.00	37.00	16.00	77.5	82.5	170.0/38243	187.0	14.49
RF10150RA2	150.0	50.80	30.00	14.50	69.0	–	113.0/25682	124.0	9.20
P150F21A2	150.0	57.48	35.91	19.05	–	79.0	150.0/33744	166.5	11.18
P150F26A2	150.0	44.50	30.00	14.50	–	69.0	113.0/25420	126.0	7.96
P150F32A2	150.0	44.50	27.00	11.30	–	67.0	78.0/17547	86.5	6.78
P150F31A2	150.0	50.00	27.00	12.00	–	70.0	150.0/33744	166.0	8.50
P152F	152.4	40.10	37.50	19.10	97.5	–	328.7/74704	378.0	15.88
P152F4	152.4	50.80	30.60	14.27	62.8	67.5	88.0/20000	100.0	9.24
P152F11	152.4	38.00	53.50	14.70	112.4	–	130.0/29245	142.0	12.60
P152F16	152.4	70.00	76.20	25.40	152.0	–	160.0/35993	176.0	41.50
P152F19	152.4	50.80	30.60	14.27	62.8	67.5	112.0/25195	123.2	9.24
P152F20	152.4	47.60	39.70	19.05	99.7	–	300.0/67487	330.0	18.33
P152F32K2	152.4	36.00	45.00	20.00	103.0	–	300.0/67487	330.0	14.93
P152F33	152.4	36.00	68.00	20.00	128.0	–	300.0/67487	330.0	16.50
P152F43	152.4	76.20	35.00	23.81	108.0	–	446.8/100510	513.5	27.60
P152F50	152.4	101.60	44.00	22.20	87.0	–	250.0/56240	275.0	26.70
P152F54	152.4	30.00	53.00	16.00	112.0	–	175.0/39380	193.0	11.10
P152F56	152.4	50.80	33.34	15.88	86.0	–	113.0/25420	124.3	10.70
RF6205MF6A2	152.4	65.00	37.10	15.90	88.0	–	158.0/35543	186.0	16.80
P152F42K2F1	152.4	63.50	34.90	19.00	93.0	–	152.0/34193	168.9	18.80
*P160F1	160.0	36.00	55.00	20.00	108.0	–	50.0/11364	55.0	14.50

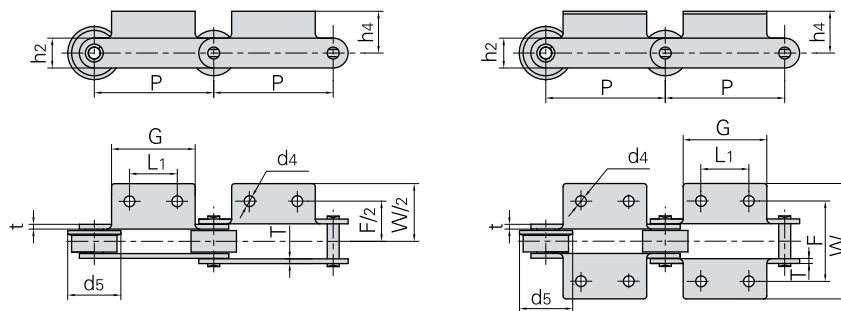
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

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

Förderketten mit Befestigungslaschen

Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache



Donghua Chain No. Donghua Ketten Nr.	P	L1	G	F	W	h4	h2	d4	t/T	d5
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
P120A2F4	120.0	65.0	100.0	96.00	118.00	44.50	48.00	11.00	6.00	–
P125F2	125.0	46.0	76.0	64.00	90.00	14.00	22.00	10.00	3.00	42.0
P125F9A2	125.0	30.0	60.0	90.00	128.00	35.00	35.00	11.00	6.00/5.00	55.0
P125F2K2-P	125.0	46.0	76.0	64.00	90.00	14.00	22.00	10.00	3.00	–
P130K2F2	130.0	55.0	95.0	102.00	144.00	47.50	60.00	11.00	6.00	–
P150F2	150.0	60.0	85.0	92.00	117.30	22.50	32.00	10.00	6.00	–
P150F4	150.0	60.0	85.0	120.00	150.00	33.00	43.00	14.00	8.00	–
P150F6	150.0	50.0	75.0	86.60	126.60	17.50	35.00	9×26	4.00	59.0
P150F11A2	150.0	36.0	60.0	163.50	189.60	40.15	39.70	10.60	5.00	–
P150F13A2	150.0	36.0	60.0	164.00	193.50	52.00	40.00	11.00	6.00	–
P150F14A2	150.0	36.0	60.0	164.00	193.50	52.00	40.00	11.00	6.00	–
P150F16A2	150.0	60.0	90.0	110.00	140.00	32.00	38.00	12.00	8.00	–
P150F18	150.0	60.0	85.0	120.00	150.00	33.00	43.00	M10	8.00	–
RF10150RA2	150.0	60.0	90.0	100.00	130.00	28.00	38.10	12.00	6.30	–
P150F21A2	150.0	26.0	45.7	100.40	129.40	58.50	44.45	10.90	6.40	–
P150F26A2	150.0	60.0	84.5	100.00	130.00	23.60	33.60	12.00	6.30	60.0
P150F32A2	150.0	60.0	90.0	100.00	128.00	28.00	28.60	12.00	6.30	55.0
P150F31A2	150.0	60.0	90.0	100.00	139.00	28.00	35.00	11.00	6.00	66.0
P152F	152.4	60.0	100.0	130.00	202.00	45.00	50.00	15.00	9.00	–
P152F4	152.4	60.0	100.0	110.00	140.00	32.00	38.00	15.00	6.00	65.0
P152F11	152.4	44.6	74.8	133.70	168.00	24.00	39.00	10.80	9.60/11.40	–
P152F16	152.4	63.5	178.5	184.15	241.15	47.65	63.50	20.70	12.70	–
P152F19	152.4	60.0	100.0	110.00	140.00	32.00	38.00	15.00	6.00	65.0
P152F20	152.4	–	76.2	120.65	172.30	41.30	50.80	17.50	9.50	–
P152F32K2	152.4	60.0	110.0	135.00	171.00	40.00	52.00	14.00	10.00	–
P152F33	152.4	60.0	110.0	158.00	194.00	40.00	52.00	14.00	10.00	–
P152F43	152.4	76.2	108.0	111.10	155.60	44.45	60.30	12.70	11.10	–
P152F50	152.4	63.5	102.0	101.60	135.00	37.50	65.00	13.50	6.00	–
P152F54	152.4	45.0	74.0	135.00	165.0	25.40	39.00	11.00	10.00	–
P152F56	152.4	50.8	76.2	101.60	133.40	28.60	38.10	11.10	8.00	–
RF6205MF6A2	152.4	60.0	100.0	120.00	158.00	38.00	45.00	15.00	8.00	85.0
P152F42K2F1	152.4	66.8	140.0	108.20	148.20	41.40	50.80	12.70	9.50	–
*P160F1	160.0	60.0	110.0	130.00	173.00	40.00	50.00	14.00	9.00	–

△ Attachments with 1 hole

△ Befestigungslaschen mit einem Loch

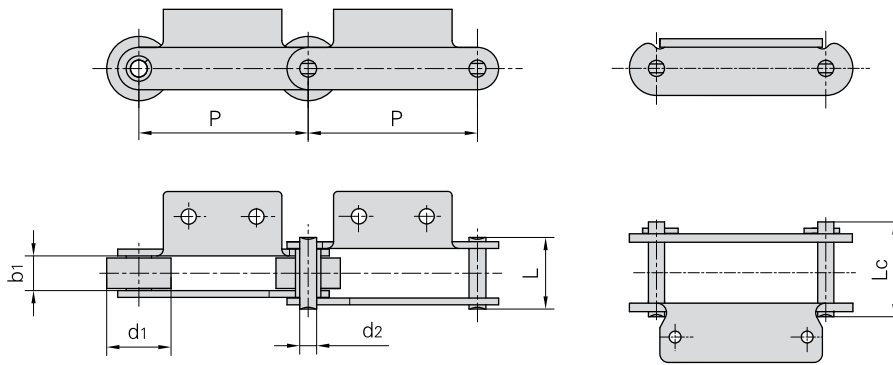
*Bushing chain: d1 in the table indicate the external diameter of the bushing.

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

Förderketten mit Befestigungslaschen

Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache

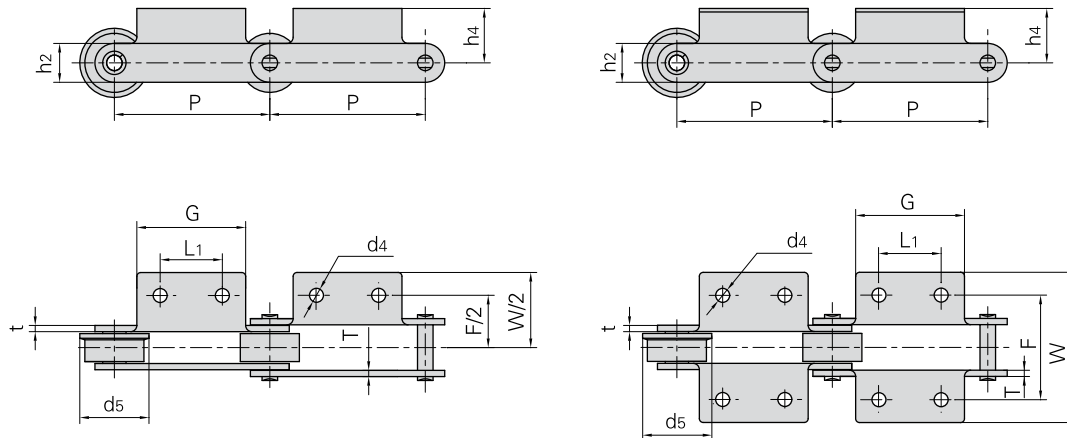


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	Q min kN/LB	Q0 kN	q kg/m
P160F3	160.0	48.0	25.00	14.85	62.50	–	120.0/27272	132.0	7.10
P160F5	160.0	60.0	33.00	14.27	64.00	72.0	150.0/34091	165.0	8.00
P160F8	160.0	40.0	20.00	11.00	50.00	–	55.0/12500	61.0	4.58
P160F18	160.0	50.0	34.00	20.00	–	88.0	100.0/22496	109.5	14.93
P160F25	160.0	70.0	25.00	14.25	55.50	60.5	100.0/22496	109.5	7.65
P160F26	160.0	50.0	29.90	13.94	–	60.0	105.0/23620	115.5	6.41
P185	185.0	50.8	30.60	14.27	62.80	67.5	70.0/15909	77.0	8.42
P200F6	200.0	50.0	37.00	16.00	77.50	82.5	170.0/38243	188.7	9.69
P200F7	200.0	40.0	27.00	11.10	57.00	61.0	124.6/28030	137.0	9.78
P200F8	200.0	65.0	37.00	16.00	86.50	–	170.0/38243	188.7	15.23
P200F13	200.0	80.0	51.00	20.00	106.00	–	180.0/40492	198.0	26.10
P200F15	200.0	40.1	51.40	19.10	109.50	–	213.0/47916	234.3	12.60
P200F23	200.0	65.0	36.50	16.00	–	86.5	170.0/38243	188.7	11.57
P200F22	200.0	90.0	48.00	16.00	–	99.0	170.0/38243	188.7	19.60
P200F26A2	200.0	50.0	37.00	16.00	85.50	90.5	170.0/38243	188.7	11.08
P200F30	200.0	65.0	38.00	18.00	–	79.5	120.0/26995	130.8	10.80
RF12200A2–F–200	200.0	65.0	37.10	15.90	–	86.5	279.0/62763	306.9	14.20
P203.2F6	203.2	88.9	45.97	25.40	–	116.3	489.0/110005	528.1	37.00
RF10250RA2	250.0	50.8	30.00	14.50	69.00	–	113.0/25420	124.3	6.47
P250F25	250.0	50.0	30.00	14.00	–	81.3	170.0/38243	188.7	8.40

Förderketten mit Befestigungslaschen

Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache

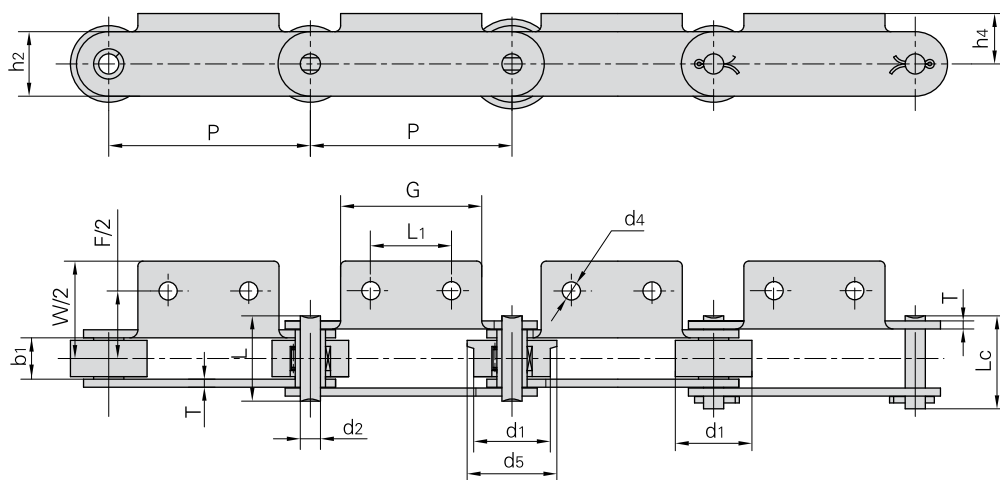


Donghua Chain No. Donghua Ketten Nr.	P	L1	G	F	W	h4	h2	d4	t/T	d5
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
P160F3	160.0	49.0	70.0	83.00	117.0	32.5	35.0	8.5	6.0	-
P160F5	160.0	35.0	70.0	110.00	166.0	38.7	40.0	14.0	5.6	-
P160F8	160.0	80.5	133.0	56.00	100.0	16.0	32.0	8.33x13.30	4.5	-
P160F18	160.0	60.0	110.0	110.00	153.0	40.0	50.0	15.0	9.0	-
P160F25	160.0	-	120.0	70.00	89.0	27.5	36.0	10.0	5.6	-
P160F26	160.0	30.0	50.0	94.00	124.0	35.0	40.0	10.0	4.0	65.0
P185	185.0	60.0	120.0	110.00	140.0	32.0	38.0	15.0	6.0	65.0
P200F6	200.0	81.5	120.0	120.00	150.0	33.0	43.0	14.0	8.0	-
P200F7	200.0	81.5	120.0	92.00	122.0	22.0	32.0	10.0	6.0	-
P200F8	200.0	80.0	120.0	200.00	238.0	38.0	43.0	15.0	8.0	80.0
P200F13	200.0	110.0	150.0	152.00	204.0	43.0	50.0	13.0	9.0	-
P200F15	200.0	80.0	120.0	150.00	200.0	43.0	50.8	15.0	9.5	-
P200F23	200.0	80.0	120.0	120.00	170.0	38.0	43.0	15.0	8.0	-
P200F22	200.0	80.0	120.0	212.00	250.0	38.0	43.0	15.0	8.0	100.0
P200F26A2	200.0	81.5	120.0	120.00	154.0	33.0	43.0	14.0	10.0	-
P200F30	200.0	65.0	100.0	119.00	159.0	30.0	50.0	12.5/18.5	6.0	-
RF12200A2-F-200	200.0	80.0	120.0	120.00	158.0	38.0	44.5	15.0	7.9	80.0
P203.2F6	203.2	114.3	152.4	131.83	192.0	54.1	69.8	17.5	12.7	-
RF10250RA2	250.0	80.0	120.0	100.00	130.0	28.0	38.1	12.0	6.3	-
P250F25	250.0	60.0	93.0	108.00	143.6	30.0	38.0	10.0	8.0	-

Förderketten mit Befestigungslaschen

Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache



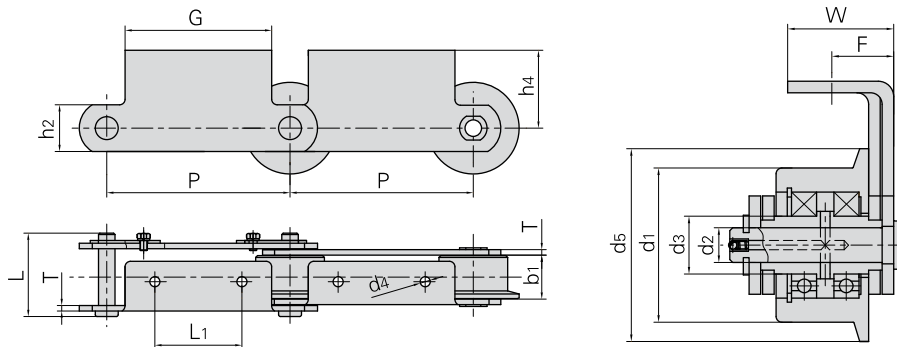
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
M56F4-P-100	100.0	38.0	20.5	10.00	42.3	46.1	56.0/12727	62.0	4.30
M56F7-P-100	100.0	38.0	17.0	10.00	38.8	42.6	56.0/12727	62.0	4.84
M56F9-P-100	100.0	38.0	20.5	10.00	46.3	50.1	88.2/20045	97.0	5.60
P100	100.0	50.0	29.9	13.94	60.0	-	160.0/36364	176.0	9.27
P100F4A2-F1	100.0	40.0	22.0	11.30	-	53.5	65.0/14612	71.5	5.52
P160	160.0	50.0	29.9	13.94	60.0	-	160.0/36364	176.0	7.23
P200F28	200.0	65.0	37.1	16.00	77.5	85.5	160.0/36364	176.0	14.10
P200F31	200.0	80.0	37.1	16.00	77.5	85.5	160.0/36364	176.0	18.10
P300	300.0	80.0	45.0	23.81	95.5	103.0	300.0/68181	320.0	24.32
P350	350.0	80.0	45.0	23.81	95.5	103.0	300.0/68181	320.0	23.60
P400F1	400.0	80.0	45.0	23.81	95.5	103.0	300.0/68181	320.0	22.67

Donghua Chain No. Donghua Ketten Nr.	L1	G	F	W	h4	h2	d4	T	d5
	mm	mm	mm	mm	mm	mm	mm	mm	mm
M56F4-P-100	40.0	70.0	68.5	98.50	25.0	25.0	9.0	4.0	44.5
M56F7-P-100	40.0	70.0	71.5	92.00	55.0	25.0	6.5	4.0	45.0
M56F9-P-100	40.0	70.0	67.5	96.58	25.0	32.0	9.0	5.0	44.5
P100	40.0	65.0	98.0	128.00	35.0	40.0	10.0	4.0	65.0
P100F4A2-F1	40.0	65.0	70.0	94.00	22.0	32.0	10.0	4.5	50.0
P160	85.0	115.0	94.0	124.00	35.0	40.0	10.0	4.0	65.0
P200F28	80.0	120.0	120.0	158.00	63.0	44.5	12.0	8.0	80.0
P200F31	80.0	140.0	120.0	158.00	85.0	44.5	M10	8.0	100.0
P300	200.0	250.0	150.0	190.00	105.0	60.0	13.0	10.0	100.0
P350	250.0	300.0	150.0	190.00	105.0	60.0	13.0	10.0	100.0
P400F1	300.0	350.0	150.0	190.00	105.0	60.0	15.0	10.0	100.0

Förderketten mit Befestigungslaschen

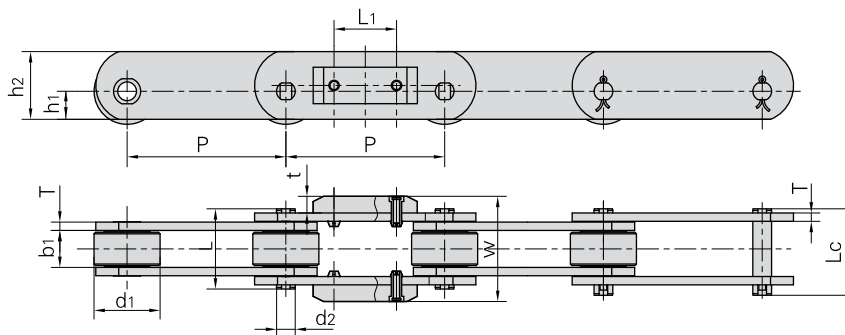
Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter		Width between inner plates	Pin diameter	Pin length	Bush diameter	Plate depth	Plate thickness	Ultimate tensile strength
	Teilung	Rollen-durchmesser		Innere Breite	Bolzen-durchmesser	Bolzen-länge	Buchsen-durchmesser	Laschen-höhe	Laschen-dicke	Min. Bruchkraft
	P	d1 max	d5 max	b1 min	d2 max	L max	d3 max	h2 max	T max	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
M160F6-F-200	200.0	80.0	98.0	47.5	18.0	91.0	30.0	51.0	6.0	160.0/35993
M160F7-F-200	200.0	80.0	98.0	47.5	18.0	99.0	30.0	51.0	8.0	160.0/35993
M224F9-F-200	200.0	90.0	105.0	44.5	26.0	112.0	35.0	60.0	8.0	224.0/50390

Donghua Chain No. Donghua Ketten Nr.	P	L1	G	F	W	h4	d4
	mm	mm	mm	mm	mm	mm	mm
M160F6-F-200	200.0	95.0	160.0	32.0	55.0	85.0	11.0
M160F7-F-200	200.0	95.0	160.0	36.0	59.0	85.0	11.0
M224F9-F-200	200.0	120.0	160.0	35.0	50.0	85.0	12.0



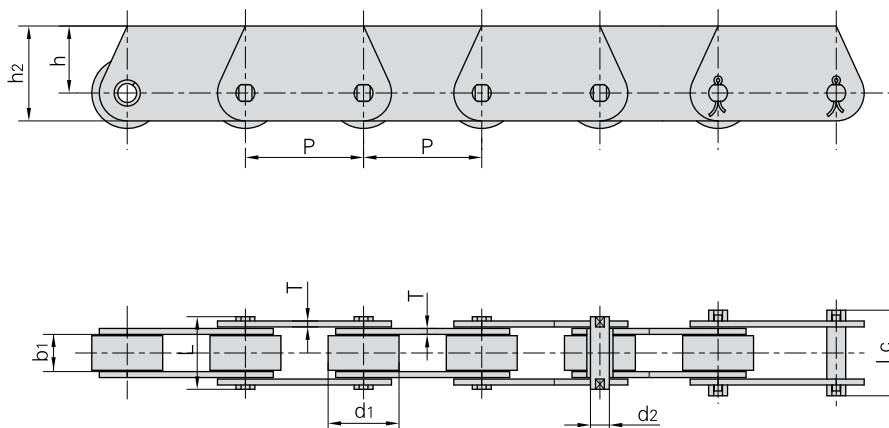
Donghua Chain No. Donghua Ketten Nr.	P	L1	W	t
	mm	mm	mm	mm
P152F13	152.4	60.0	101.0	16.0

Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate depth		Plate thickness	Ultimate tensile strength
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-höhe		Laschen-dicke	Min. Bruchkraft
	P	d1 max	b1 min	d2 max	L max	Lc max	h1 max	h2 max	T max	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P152F13	152.4	63.4	35.0	18.0	77.0	83.0	26.9	65.0	8.0	160.0/36364

Förderketten mit Befestigungslaschen

Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache



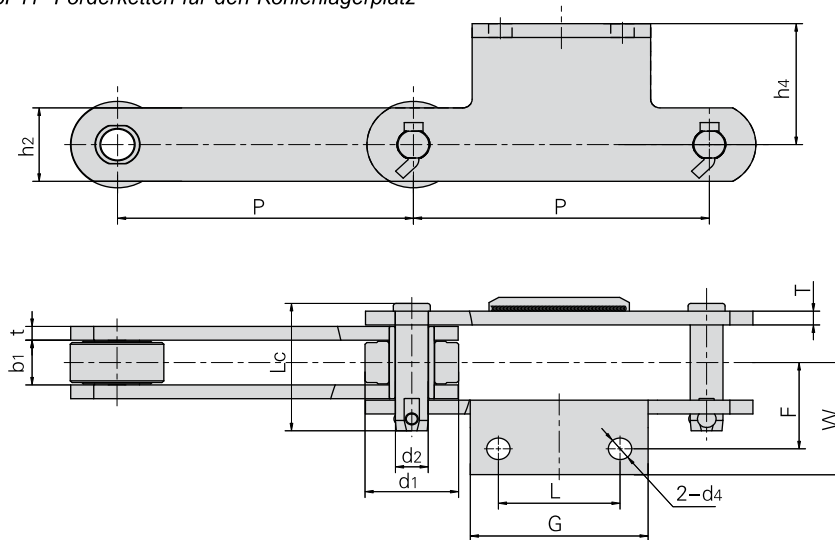
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate depth		Plate thickness	Ultimate tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	L	Lc	Laschen-höhe		Laschen-dicke	Min. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	h max	h2 max	T max	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
P31.75F1	31.75	19.05	9.80	5.08	19.2	22.5	18.0	25.5	1.60	20.0/4545	1.48
P63F10	63.00	42.00	23.00	11.11	50.0	53.0	29.4	44.4	4.80	80.0/17997	8.32
P100F59	100.00	40.00	25.00	14.50	61.0	67.5	23.0	40.0	6.30	100.0/22496	7.98
P101.6F10	101.60	50.00	30.00	14.27	64.0	68.5	30.0	50.0	6.40	180.0/40909	11.56
P152F49	152.40	63.50	34.00	15.60	–	82.0	38.1	65.0	8.00	160.0/35993	16.30
P160F2	160.00	60.00	38.00	20.00	–	80.0	36.0	60.0	6.00	190.0/43181	12.57
MT18F1–S–50	50.00	18.00	11.50	5.72	25.5	28.2	10.0	17.5	2.50	18.0/4050	1.36
MT18F3–P–50	50.00	25.00	11.50	5.72	24.0	26.4	16.5	25.0	2.03	18.0/4050	2.00
MT28F1–P–63	63.00	30.00	18.00	7.00	34.0	37.5	20.0	30.0	3.00	28.0/6300	3.40
MT40F–P–50	50.00	31.00	15.00	10.00	36.0	39.0	17.5	30.0	4.00	40.0/9000	4.33
MT40F1–P–63	63.00	30.00	16.00	8.50	37.0	40.0	19.0	30.0	4.00	40.0/9000	3.90
MT80F2–P–63	63.00	30.00	25.00	7.00	45.2	48.7	20.0	30.0	4.00	35.0/7875	4.58
MT40F3–P–80	80.00	36.00	20.00	8.50	42.5	46.5	22.5	35.0	4.00	40.0/9000	4.81
MT56F1–B–100	100.00	15.00	24.00	10.00	46.0	49.5	35.0	50.0	4.00	56.0/12600	3.38
MT80F2–P–100	100.00	50.00	28.00	14.35	55.0	59.5	32.5	51.5	5.00	120.0/26995	9.56

Förderketten mit Befestigungslaschen

Conveyor chains with attachments

Chaînes de manutention avec pattes d'attache

Conveyor chains for coal yards
 P315F11 Förderketten für den Kohlenlagerplatz

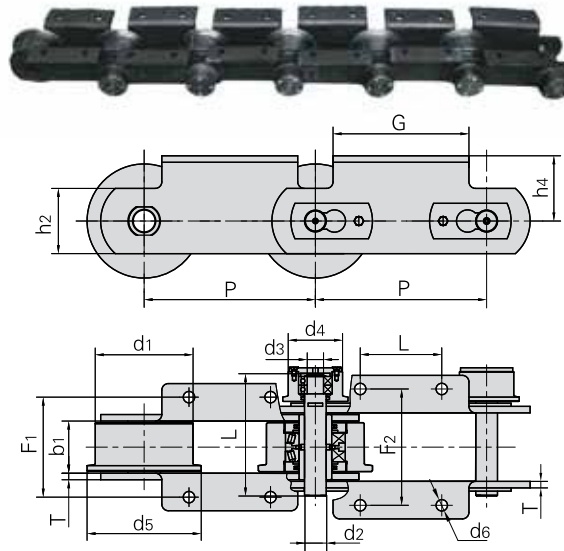


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate thickness	Ultimate tensile strength	Average tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>
	P	d1 max	b1 min	d2 max	Lc max	t/T	Q min	Q0
	mm	mm	mm	mm	mm	mm	kN	kN
P315F11	315	100	52	35	148	16	800	900

Donghua Chain No. Donghua Ketten Nr.	P	L	G	F	W	h4	h2	d4
	mm	mm	mm	mm	mm	mm	mm	mm
P315F11	315	130	190	100	130	140	85	25



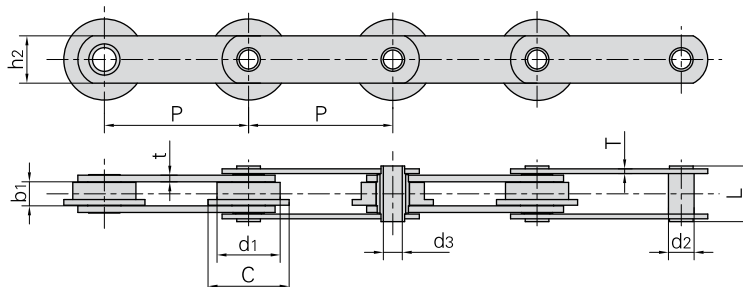
Förderketten mit Befestigungslaschen Conveyor chains with attachments Chaînes de manutention avec pattes d'attache

 P315 conveyor chain
 P315 Förderketten


Donghua Chain No. Donghua Ketten Nr.	P	L	G	F ₁	F ₂	h ₄	h ₂	d ₆	T
	mm	mm	mm	mm	mm	mm	mm	mm	mm
P315	315	150.0	250.0	180.0	206.0	120.0	120.0	21.0	12.0

Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter			Width between inner plates		Pin diameter		Pin length	Ultimate tensile strength	Average tensile strength
	Teilung	Rollen-durchmesser			Innere Breite		Bolzen-durchmesser		Bolzen-länge	Min. Bruchkraft	Durchschn. Bruchkraft
	P	d ₁ max	d ₄ max	d ₅ max	b ₁ min	d ₂ max	d ₃ max	L ₁ max	Q min	Q ₀	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN
P315	315	180.0	100.0	210.0	90.0	40.0	30.0	217.0	100.0/22727	110.0	

Sonderketten für die Abwasserentsorgung Steel chains for sewage disposal Chaînes spéciales pour l'évacuation des eaux usées

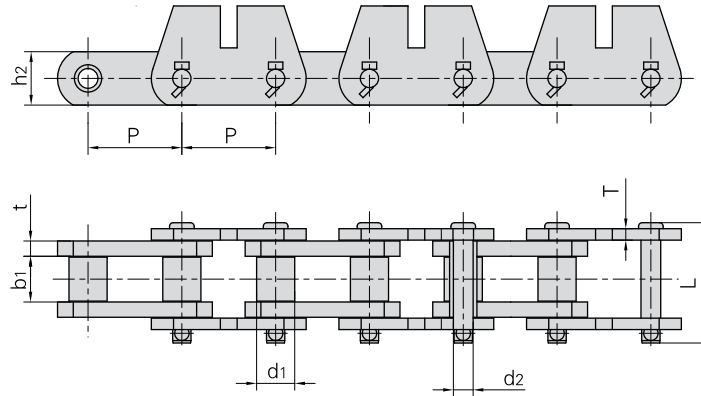


Donghua Chain No. Donghua Ketten Nr.	Pitch	Width between inner plates		Roller diameter	Pin diameter		Pin length	Plate depth	Plate thickness		Ultimate tensile strength	Average tensile strength	Weight per meter	
	Teilung	Innere Breite		Rollen-durchmesser	Bolzen-durchmesser		Bolzen-länge	Laschen-höhe	Laschen-dicke		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht	
	P	b ₁ min	d ₁ max	C max	d ₂ max	d ₃ mon	L max	h ₂ max	T max	t max	Q min	Q ₀	q	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
W152	152.4	25.40	66.7	85.7	27.1	20.0	58.8	50.0	5.0	7.0	110.0/25000	122.1	10.78	

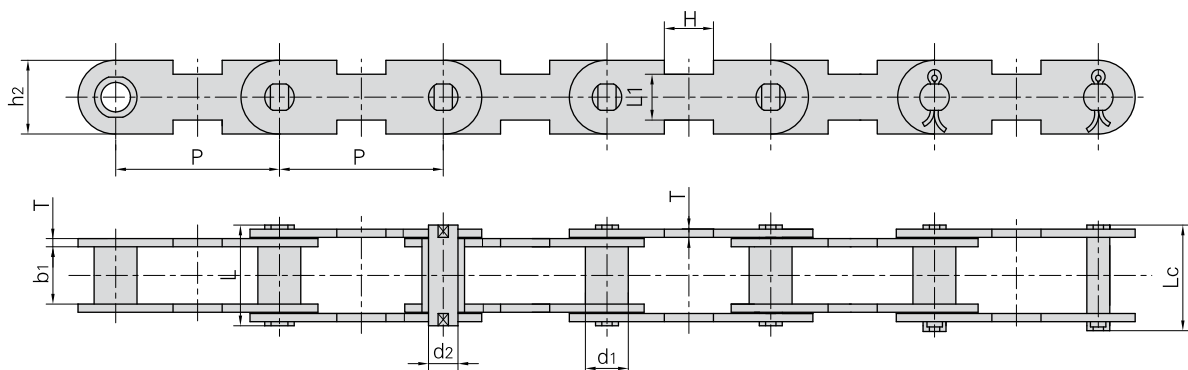
Sonderförderketten

Special conveyor chains

Chaînes spéciales de manutention



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
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	h2 max	t/T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P78.11F10	78.105	31.75	38.1	16.46	102.0	44.45	12.7/9.5	333.4/75000	350.0	16.73
P101.6F28	101.600	38.10	50.8	17.48	122.0	44.45	12.7	266.7/60000	293.3	21.66
P152F18	152.400	69.85	76.2	25.40	152.0	63.50	12.7	500.0/112480	650.0	43.23
P152F24	152.400	69.85	76.2	25.40	152.0	63.50	12.7	565.0/127100	650.0	38.38

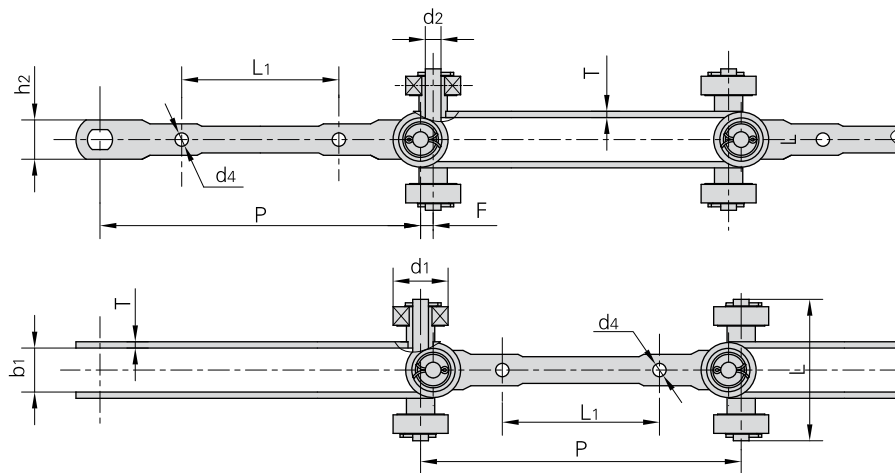


Donghua Chain No. Donghua Ketten Nr.	Pitch	Bush diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Attachment dimension		Ultimate tensile strength	Weight per meter
	<i>Teilung</i>	<i>Buchsen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Bolzen-länge</i>	<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Befestigungs-laschen-abmessungen</i>		<i>Min. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	H	L1	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
P100F49	100.0	20.0	25.0	14.0	51.5	55.0	35.0	5.0	30.0	28.0	90.0/20250	4.02
P100F54	100.0	26.0	35.0	18.0	65.5	71.0	45.0	6.0	30.0	28.0	100.0/22500	6.90

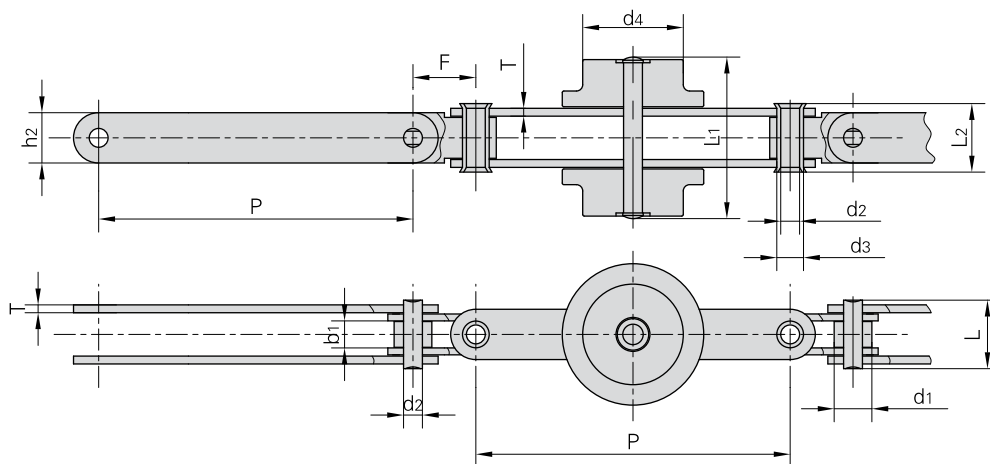
Kardanketten für Kreisförderer

Universal movement conveyor chains

Chaînes à maillons cardans pour convoyeur circulaire



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	plate dimension		Attachment dimension			Ultimate tensile strength	
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-abmessungen</i>		<i>Befestigungs-laschen-abmessungen</i>			<i>Min. Bruchkraft</i>	
	P	d1 max	b1 min	d2 max	L max	h2 max	T max	L1	d4	F	Q min	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P210	204.0	35.0	27.5	10.0	90.0	25.0	4.0	100.0	8.5	8.0	50.0/11364	
SJ406S-50	203.2	35.0	27.5	10.0	90.0	25.0	4.0	100.0	8.5	11.0	50.0/11364	

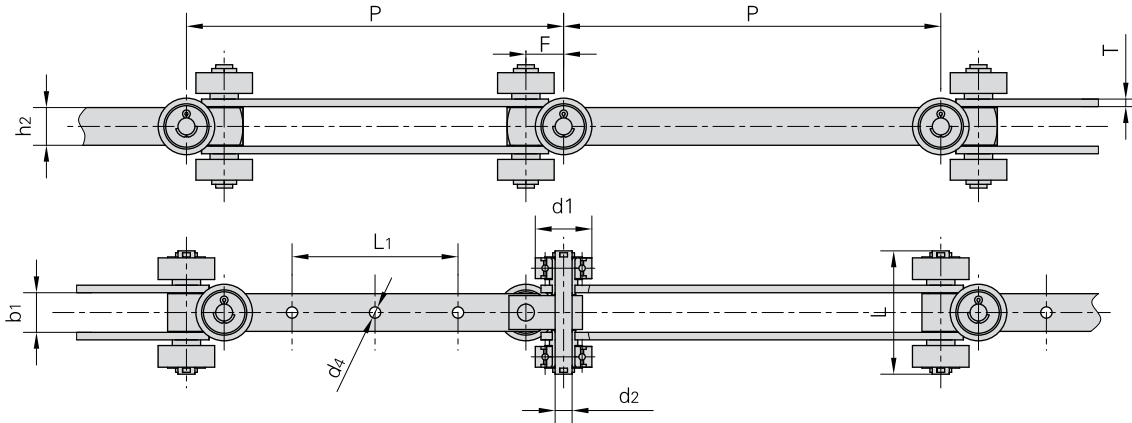


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter		Width between inner plates	Pin diameter		Pin length			plate dimension		Attachment dimension	Ultimate tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>		<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>		<i>Bolzen-länge</i>			<i>Laschen-abmessungen</i>		<i>Befestigungs-laschen-abmessungen</i>	<i>Min. Bruchkraft</i>
	P	d1 max	d4 max	b1 min	d2	d3	L max	L1 max	L2 max	h2 max	T max	F	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P100F11	100.0	12.0	32.0	8.6	6.0	8.5	22.0	53.0	22.0	16.0	2.5	20.0	20.0/4545

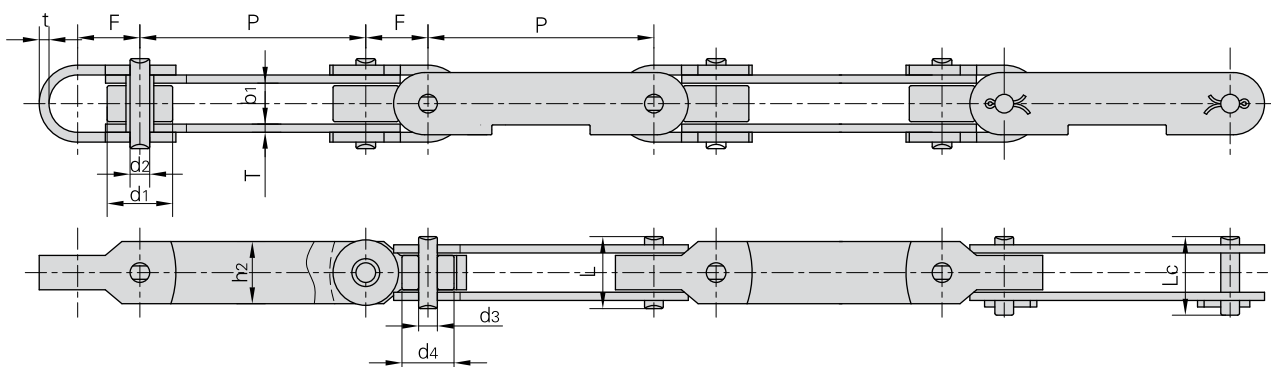
Kardanketten für Kreisförderer

Universal movement conveyor chains

Chaînes à maillons cardans pour convoyeur circulaire



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	plate dimension		Attachment dimension			Ultimate tensile strength	
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Laschen-abmessungen		Befestigungs-laschen-abmessungen			Min. Bruchkraft	
	P	d1 max	b1 min	d2 max	L max	h2 max	T max	L1	d4	F	Q min	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
SJ400-40	200.0	30.0	20.0	9.0	65.0	20.0	3.0	88.0	6.44	20.0	15.0/3374	
SJ400-60	200.0	35.0	21.0	10.0	64.5	20.0	4.0	88.0	6.50	20.0	60.0/13497	
SJ400-100	200.0	40.0	26.0	14.0	75.0	30.0	4.0	88.0	10.00	25.0	100.0/22495	
SJ405S-60	203.2	47.0	30.0	14.0	95.0	30.0	4.0	76.2	8.40	16.5	50.0/11247	

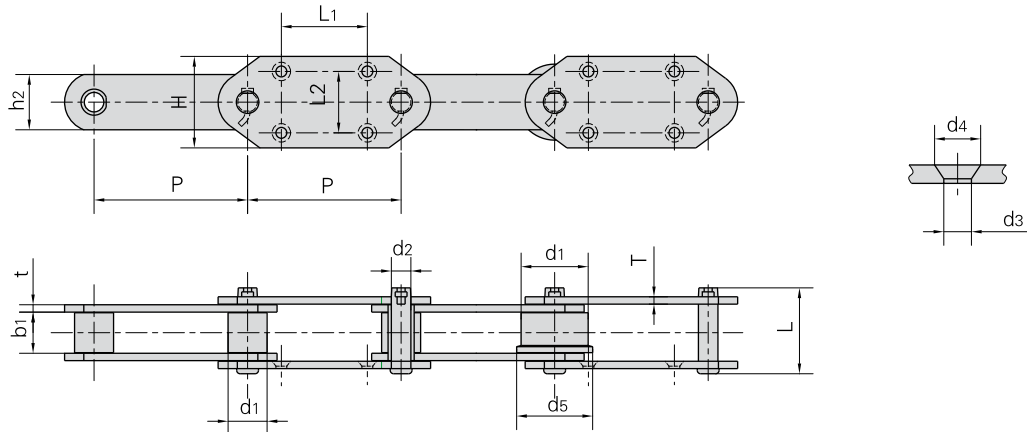


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter		Width between inner plates	Pin diameter		Pin length		plate dimension		Attachment dimension		Ultimate tensile strength
	Teilung	Rollen-durchmesser		Innere Breite	Bolzen-durchmesser		Bolzen-länge		Laschen-abmessungen		Befestigungs-laschen-abmessungen		Min. Bruchkraft
	P	d1 max	d4 max	b1 min	d2	d3	L max	Lc max	h2 max	T max	F	t	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P69F2	69.0	20.0	15.9	8.6	6.0	5.72	22.0	24.0	19.0	2.5	19.0	3.0	20.0/4545

Hebezeugketten

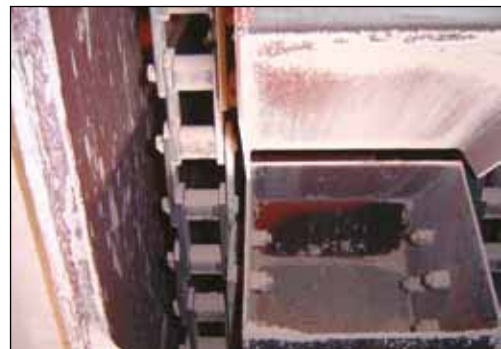
Conveyor chains for hoisting

Chaînes de levage



Förderketten

Donghua Chain No. Donghua Ketten Nr.	P	H	L1	L2	d3	d4
	mm	mm	mm	mm	mm	mm
P95	95.0	95.0	50.0	70.0	12.0	21.0
RF10150RF1	150.0	100.0	75.0	70.0	11.0	20.0
P152F41	152.4	110.0	75.0	70.0	14.5	25.0
RF17200MF1-G-4	200.0	125.0	100.0	80.0	18.0	33.0
RF17200MF2-G-4	200.0	120.0	100.0	80.0	15.0	26.0
P250F6	250.0	150.0	140.0	100.0	17.7	30.0
P300F1	300.0	180.0	170.0	120.0	22.0	39.0

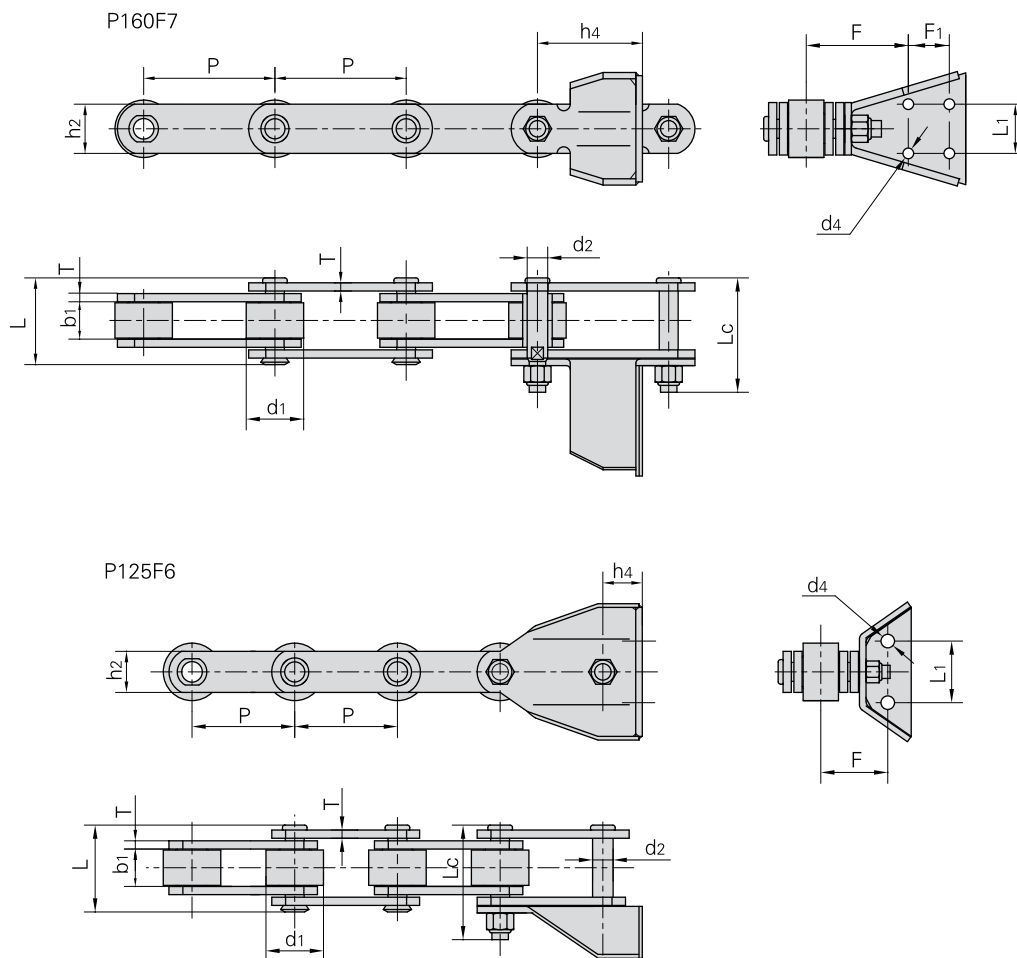


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter		Width between inner plates	Pin diameter	Pin length	Plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser		Innere Breite	Bolzen-durchmesser	Bolzen-länge	Laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	d5	b1 min	d2 max	L max	h2 max	t/T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P95	95.0	50.8	58.0	30.0	13.5	70.0	38.0	6.0	75.0/16871	82.5	9.93
RF10150RF1	150.0	50.0	60.0	30.0	14.5	69.0	38.1	8.0/6.3	200.0/44992	220.0	8.64
P152F41	152.4	38.1	-	36.0	15.5	90.0	50.0	8.0	150.0/33743	165.0	11.91
RF17200MF1-G-4	200.0	44.5	-	51.4	19.1	120.0	60.0	10.0	245.0/55114	269.5	17.60
RF17200MF2-G-4	200.0	44.5	-	51.4	19.1	109.5	50.8	9.5	213.0/47916	243.0	15.10
P250F6	250.0	63.5	-	67.0	31.8	146.0	90.0	12.0	450.0/101230	495.0	31.70
P300F1	300.0	70.0	-	75.0	35.0	174.0	100.0	16.0	1065.0/239580	1118.0	47.47

Geschweißte Förderketten

Welded conveyor chains

Chaînes de manutention soudées



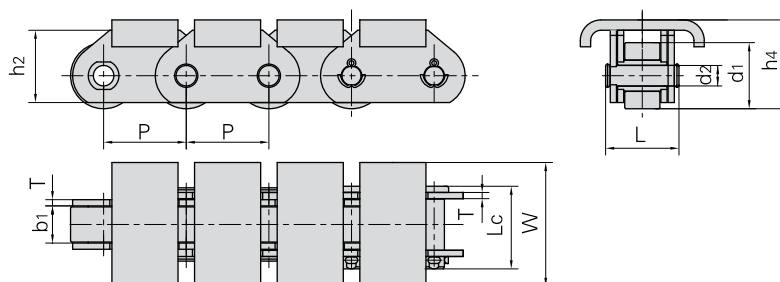
Donghua Chain No. Donghua Ketten Nr.	P	L1	F	d4	h4	F1
	mm	mm	mm	mm	mm	mm
P125F6	125.0	75.0	77.5	16.5	44.0	
P160F7	160.0	60.0	119.5	13.0	130.0	50.0

Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate depth	Plate thickness	Ultimate tensile strength
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-höhe	Laschen-dicke	Min. Bruchkraft
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P125F6	125.0	70.0	45.0	20.0	90.0	122.0	50.0	8.0	250/56818
P160F7	160.0	70.0	45.0	25.0	99.0	136.0	60.0	10.0	400/90908

Geschweißte Förderketten

Welded conveyor chains

Chaînes de manutention soudées

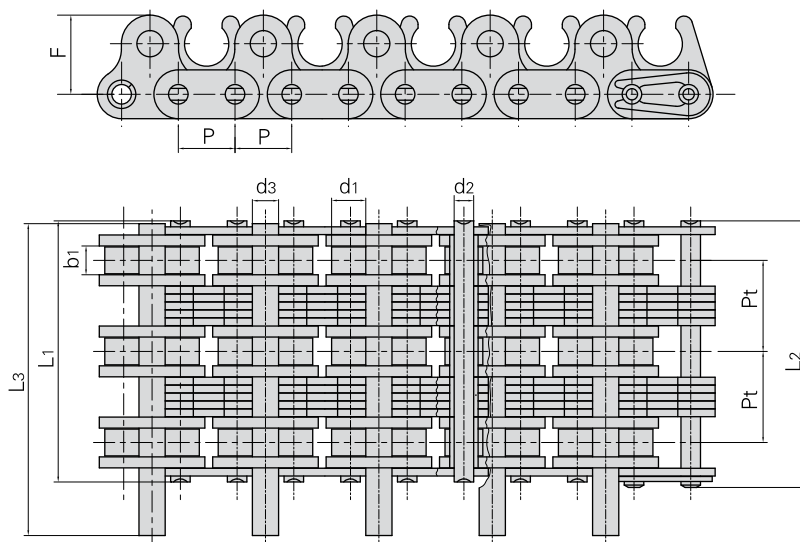


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate depth	Plate thickness	Attachment dimension		Ultimate tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Lc</i>	<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Befestigungs-laschen-abmessungen</i>		<i>Min. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d max	L max	Lc max	h2 max	T max	W	h4	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
P40F3	40.0	32.0	18.0	10.00	36.1	40.2	35.0	3.0	60.0	43.00	40.0/9091	7.27
P40F5	40.0	32.0	18.0	10.00	36.1	40.2	35.0	3.0	59.5	42.00	40.0/9091	7.16
P63F6	63.0	48.0	25.0	14.00	52.0	57.0	45.0	5.0	130.0	56.50	63.0/14172.3	16.22
P63F9	63.0	48.0	25.0	14.00	52.0	57.0	45.0	5.0	80.0	56.50	63.0/14172.3	13.66
P76.2F19	76.2	38.1	27.5	11.10	59.1	63.5	35.0	6.4	63.5	50.05	150/33721	11.35
P76.2F27	76.2	47.6	19.0	19.05	69.5	77.0	50.0	10.0	82.0	78.80	90/20232	15.47

Rollenketten für Textilmaschinen

Roller chains for textile machinery

Chaînes à rouleaux pour machines textiles

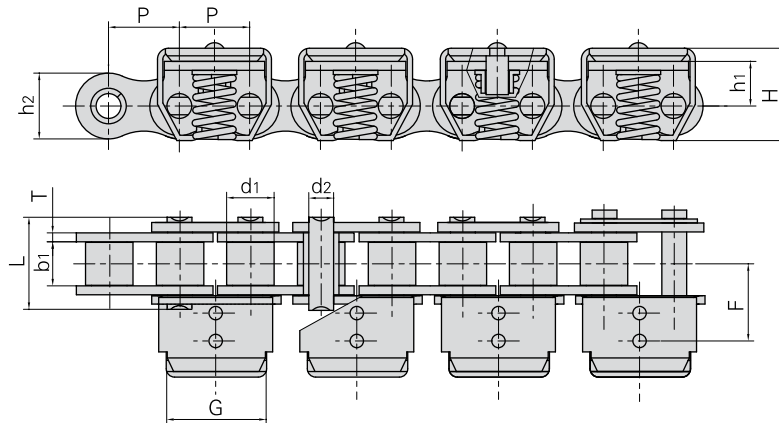


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter		Pin length			Attachment dimension	Transverse pitch	Ultimate tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>L1</i>	<i>L2</i>	<i>L3</i>	<i>Befestigungs-laschen-abmessungen</i>	<i>Mitten-abstand</i>	<i>Min. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	d3 max	L1 max	L2 max	L3 max	F	Pt	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
06BF20	9.525	6.35	4.6	3.28	4.45	43.75	44.85	52.4	13.0	15.0	24.9/5682	2.77

Rollenketten für den Folientransport

Roller chains for folio transport (Gripper)

Chaînes à rouleaux pour transport de feuillard

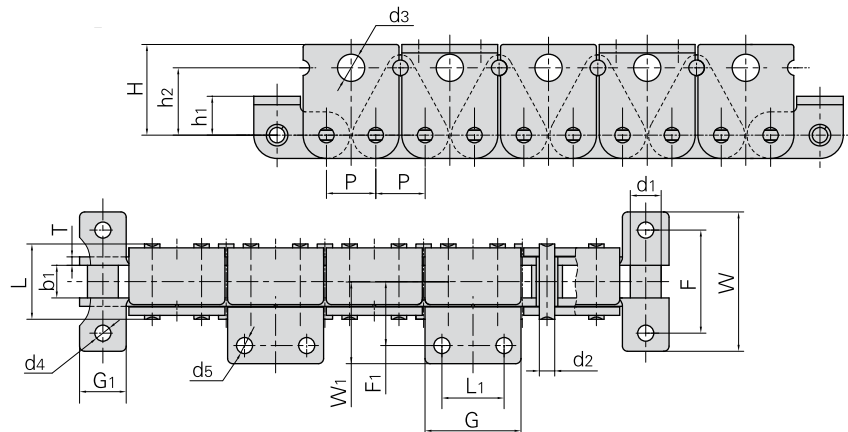


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Attachment dimension				Ultimate tensile strength	Weight per meter	
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Befestigungs-laschen-abmessungen				Min. Bruchkraft	Gewicht	
	P	d1 max	b1 min	d2 max	L max	h2 max	F	h1	H	T	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
08BSSF32	12.7	8.51	7.75	4.45	16.7	11.8	13.8	8.0	16.5	1.6	12.0/2727	1.14

Rollenketten für die Papierindustrie

Support chains for paper mill

Chaînes à rouleaux pour l'industrie papetière



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Ultimate tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Min. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Q min	q
	mm	mm	mm	mm	mm	KN/LB	kg/m
12AH-TB35	19.05	11.91	12.57	5.94	29.2	31.8/7227	4.35

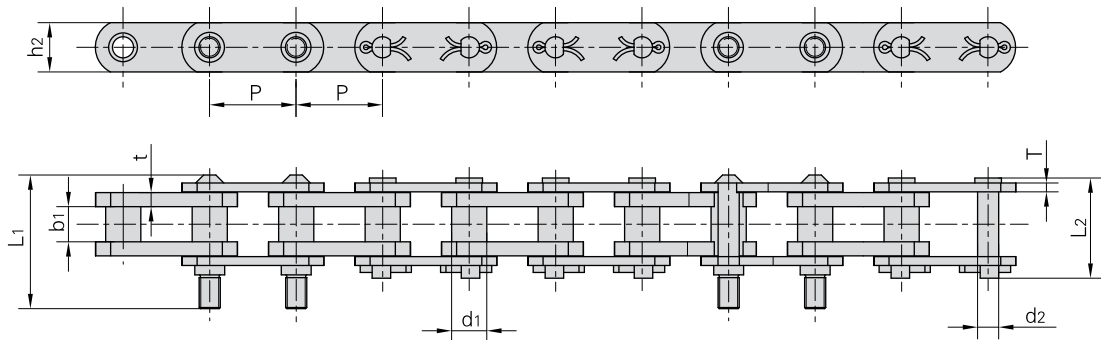
Donghua Chain No. Donghua Ketten Nr.	H	h2	d3	F	W	G1	h1	d4	T	F1	W1	L1	G	d5
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
12AH-TB35	35.0	26.0	10.5	40.0	54.0	18.0	15.0	6.2	3.25	24.8	31.8	24.0	37.0	6.2

Förderketten

Conveyor chains

Chaînes de manutention

Förderketten

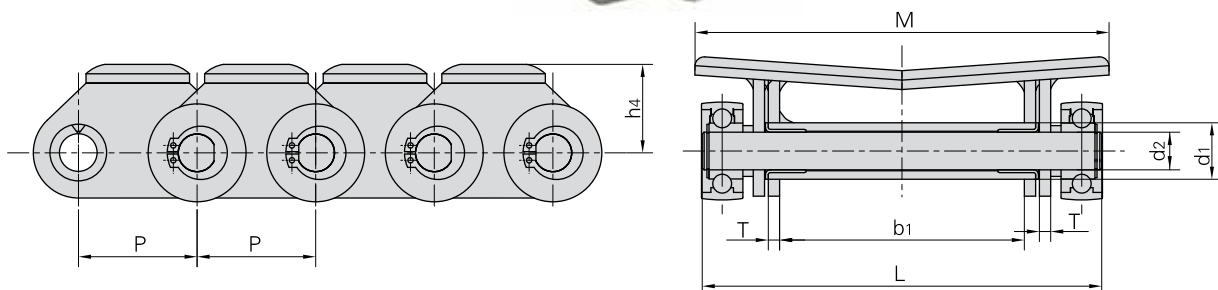


Donghua Chain No. Donghua Ketten Nr.	Pitch	Bush diameter	Width between inner plates	Pin diameter	Pin length		Plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Buchsen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L1 max	L2 max	h2 max	t/T max	Q min	Q0 min	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
78PF1	78.1	31.75	31.75	19.05	122.0	90.5	44.5	12.7/8.0	140.0/31818	166.88	14.22

Förderketten für die Papierindustrie

Conveyor chains for paper mill

Chaînes de manutention pour l'industrie papetière

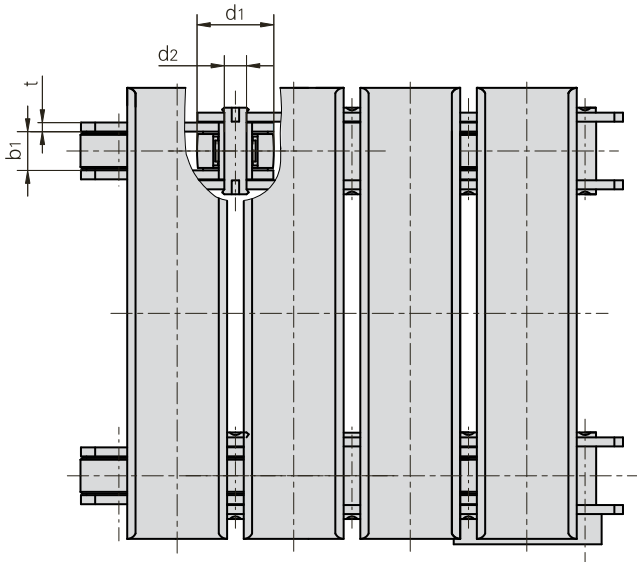
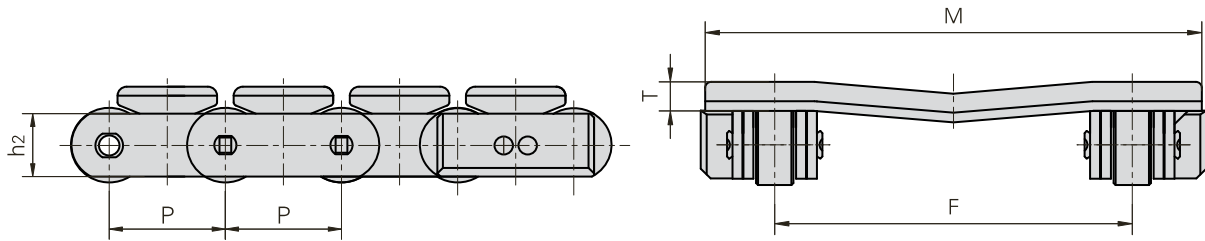


Donghua Chain No. Donghua Ketten Nr.	Pitch	Bush diameter	Width between inner plates	Pin diameter	Pin length	Plate thickness	Attachment dimension		Ultimate tensile strength	Average tensile strength
	<i>Teilung</i>	<i>Buchsen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-dicke</i>	<i>Befestigungs-laschen-abmessungen</i>		<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>
	P	d1 max	b1 min	d2 max	L max	T max	M	h4	Q min	Q0 min
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN
63PF2	63.0	30.0	130.0	20.0	213.2	6.0	220.0	50.0	160.0/36364	176.0

Förderketten für die Papierindustrie

Conveyor chains for paper mill

Chaînes de manutention pour l'industrie papetière

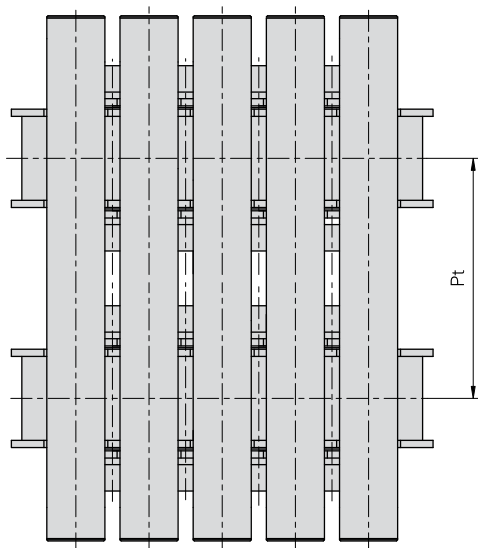
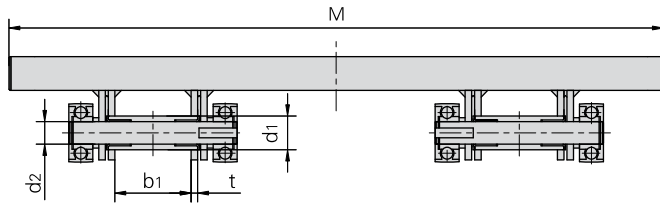
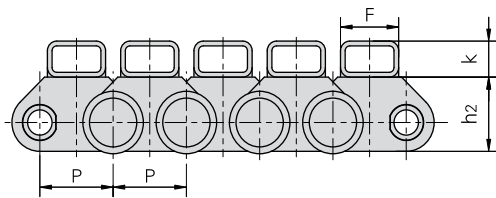


Donghua Chain No. Donghua Ketten Nr.	Pitch	Width between inner plates	Pin diameter	Roller diameter	Plate depth	Plate thickness	Attachment dimension			Ultimate tensile strength
	<i>Teilung</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Rollen-durchmesser</i>	<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Befestigungs-laschen-abmessungen</i>			<i>Min. Bruchkraft</i>
	P	b1 min	d2 max	d1 max	h2 max	t max	F	T	M	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
P63F16	63.0	21.5	12.0	42.0	35.0	5.0	180.0	15.0	250.0	120.0

Förderketten für die Papierindustrie

Conveyor chains for paper mill

Chaînes de manutention pour l'industrie papetière

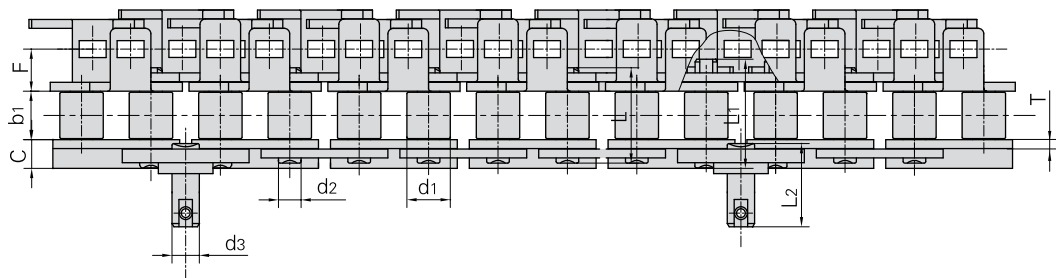
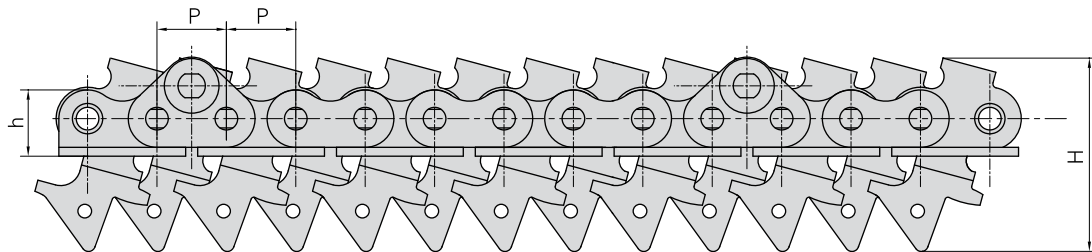


Donghua Chain No. Donghua Ketten Nr.	Pitch	Width between inner plates	Pin diameter	Bush diameter	Plate depth	Plate thickness	Attachment dimension				Ultimate tensile strength
	<i>Teilung</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Buchsen-durchmesser</i>	<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Befestigungs-laschen-abmessungen</i>				<i>Min. Bruchkraft</i>
	P	b1 min	d2 max	d1 max	h2 max	t max	F	K	Pt	M	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
P63F23	63.0	70.0	20.0	52.0	61.8	6.0	50.0	30.0	688.0	1200.0	160.0

Rollenketten für Lackier- und Trocknungsanlagen

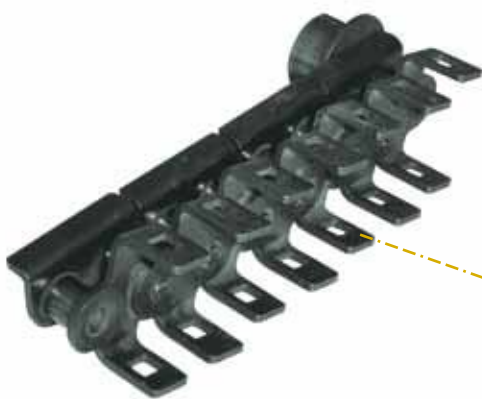
Conveyor chains for metal decorating system

Chaînes à rouleaux pour systèmes de peinture et de séchage



Förderketten

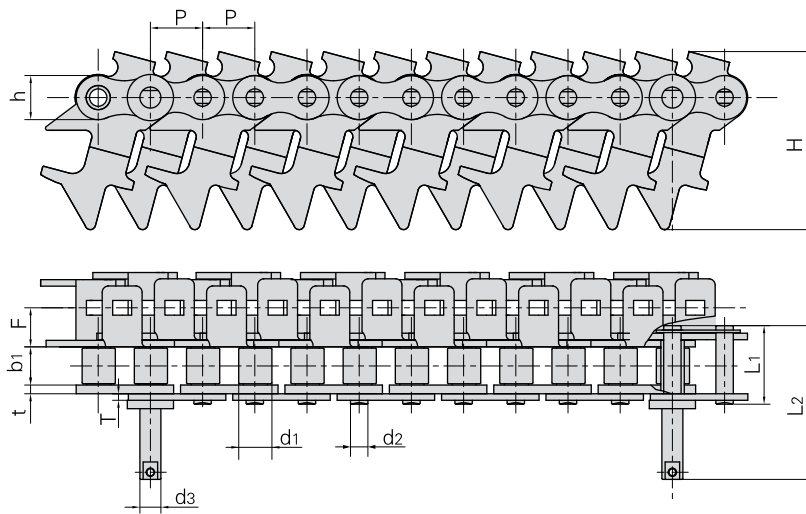
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter		Pin length			Plate dimension		Assembly dimension			Ultimate tensile strength
	<i>Teilung</i>	<i>Rollen-durch-messer</i>	<i>Innere Breite</i>	<i>Bolzen-durch-messer</i>		<i>Bolzen-länge</i>			<i>Laschen-abmessungen</i>		<i>Abmessungen Anbauteile</i>			<i>Min. Bruchkraft</i>
	P	d1 max	b1 min	d2 max	d3 max	L max	L1 max	L2 max	h	T	H	F	C	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
16BF10	25.4	15.88	19.0	8.28	10.0	36.1	41.0	43.1	23.9	3.1	70.5	15.5	10.15	40.0/9090
16BF27	25.4	15.88	19.0	8.28	10.0	36.1	41.0	43.1	23.9	3.1	85.0	17.0	10.15	40.0/9090



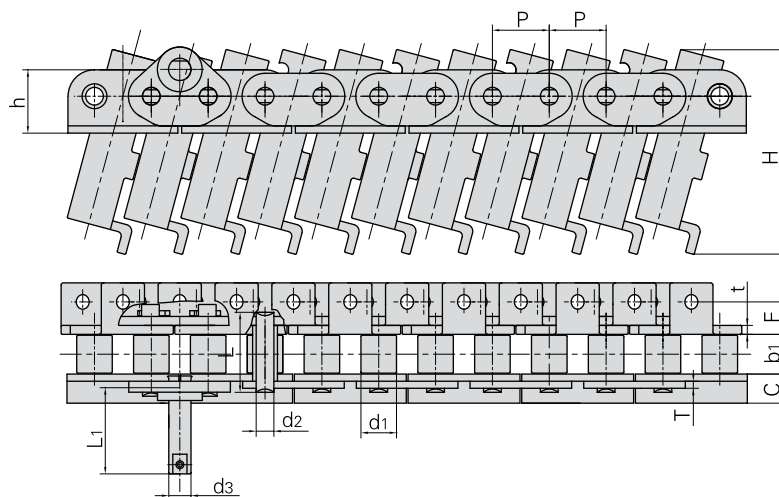
Rollenketten für Lackier- und Trocknungsanlagen

Conveyor chains for metal decorating system

Chaînes à rouleaux pour systèmes de peinture et de séchage



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter		Pin length		Plate dimension			Assembly dimension		Ultimate tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>		<i>Bolzen-länge</i>		<i>Laschen-abmessungen</i>			<i>Abmessungen Anbauteile</i>		<i>Min. Bruchkraft</i>
	P mm	d1 max mm	b1 min mm	d2 max mm	d3 max mm	L1 max mm	L2 max mm	h mm	T mm	t mm	H mm	F mm	Q min kN/LB
16BF12	25.4	15.88	18.0	8.28	10.0	37.4	73.2	21.0	3.1	4.15	85.0	18.5	40.0/9090

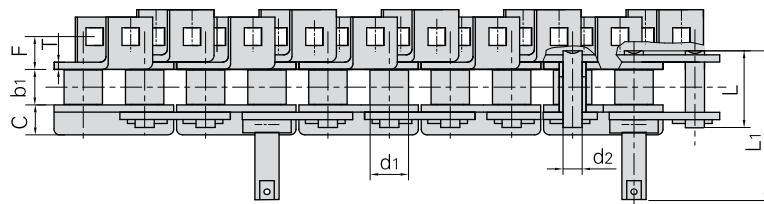
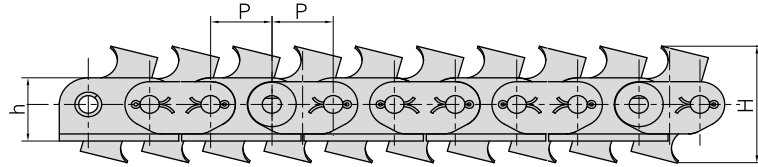


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter		Pin length		Plate dimension			Assembly dimension			Ultimate tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>		<i>Bolzen-länge</i>		<i>Laschen-abmessungen</i>			<i>Abmessungen Anbauteile</i>			<i>Min. Bruchkraft</i>
	P mm	d1 max mm	b1 min mm	d2 max mm	d3 max mm	L mm	L1 mm	h mm	T mm	t mm	H mm	F mm	C mm	Q min kN/LB
16AF18	25.4	15.88	17.00	7.92	10.0	36.2	48.6	28.3	3.25	4.0	92.0	14.7	13.0	40.0/9090

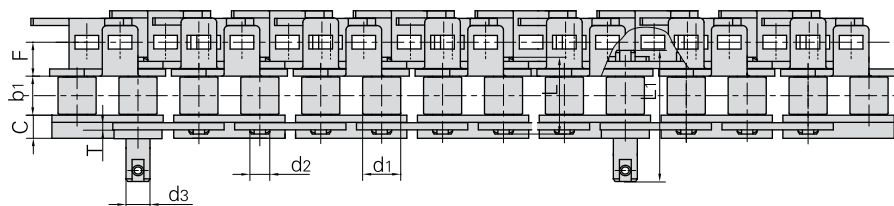
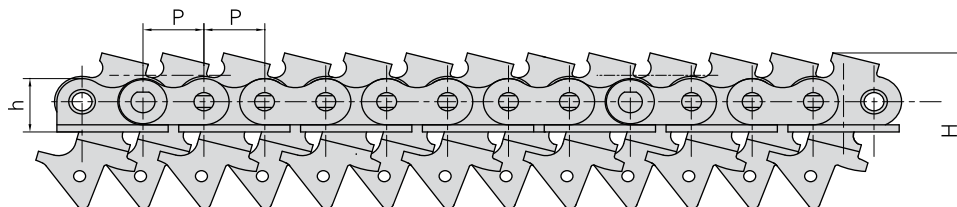
Rollenketten für Lackier- und Trocknungsanlagen

Conveyor chains for metal decorating system

Chaînes à rouleaux pour systèmes de peinture et de séchage



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate dimension		Assembly dimension			Ultimate tensile strength	
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Laschen-abmessungen</i>		<i>Abmessungen Anbauteile</i>			<i>Min. Bruchkraft</i>	
	P	d1 max	b1 min	d2 max	L	L1	h	T	H	F	C	Q min	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
16AF7	25.4	15.88	15.75	7.92	36.5	67.9	28.3	3.25	59.1	13.5	13	40.0/9090	

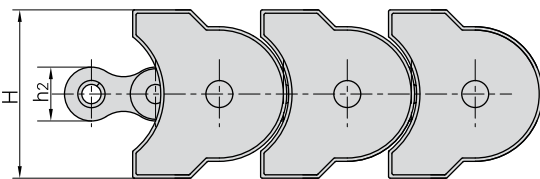
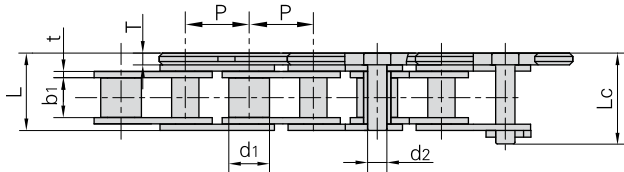
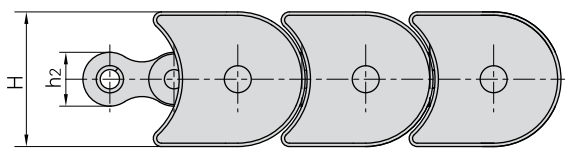
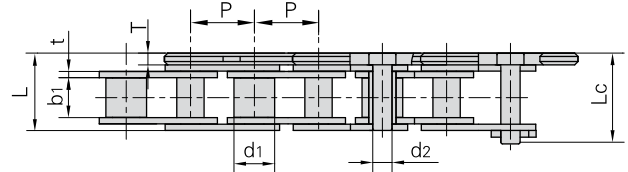


Donghua Chain No. Donghua Ketten Nr.	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Laschen-abmessungen</i>		<i>Abmessungen Anbauteile</i>			<i>Min. Bruchkraft</i>	
	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate dimension		Assembly dimension			Ultimate tensile strength	
	P	d1 max	b1 min	d2 max	d3 max	L	L1	h	T	H	F	C	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
16AF27	25.4	15.88	15.75	7.92	10.0	32.7	75.2	28.3	3.25	71.0	14.6	13.0	40.0

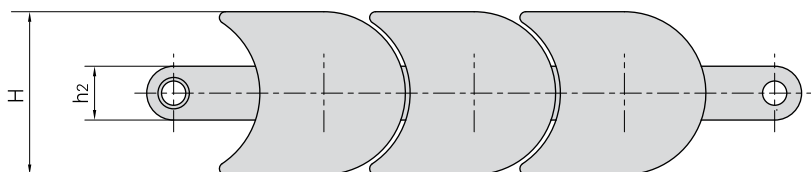
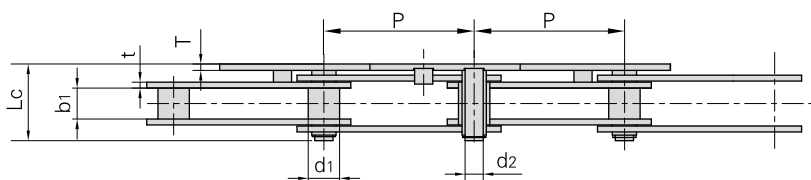
Plattenbandketten

To top chain-curved movement

Chaînes à palettes

A type
A-Typ

B type
B-Typ

Förderketten

Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate dimension		Attachment dimension		Ultimate tensile strength	Weight per meter	Type
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>L</i>	<i>Lc</i>	<i>Laschen-abmessungen</i>		<i>Befestigungs-laschen-abmessungen</i>		<i>Min. Bruchkraft</i>	<i>Gewicht</i>	<i>Typ</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t	H	T	Q min	q	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m	
TOS50	19.05	12.07	11.68	5.72	23.3	27.28	16.0	1.85	50	3.50	29.0/6591	2.35	A
TOS50F1	25.40	12.07	11.68	5.72	22.8	27.28	21.0	1.85	50	3.50	29.0/6591	2.95	B
TOS80	38.10	15.88	15.75	7.92	32.4	-	27.3	3.25	82.6	3.25	55.6/12636	4.91	B

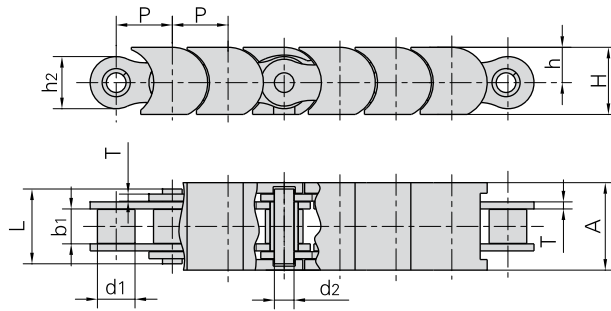


Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Bush diameter	Width between inner plates	Pin diameter	Pin length	Plate dimension		Attachment dimension		Ultimate tensile strength	Weight per meter
	<i>Teilung</i>	<i>Buchsen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-abmessungen</i>		<i>Befestigungs-laschen-abmessungen</i>		<i>Min. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	Lc max	h2 max	t	H	T	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
76HP	76.2	15.92	15.7	9.2	37.5	27.3	3.0	82.6	3.0	45.0/10227	2.76

Plattenbandketten

To top chain-curved movement

Chaînes à palettes

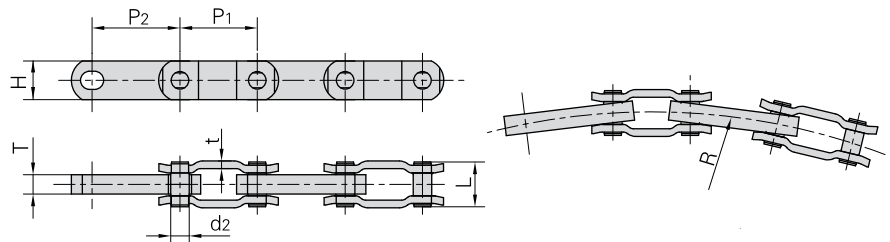


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate dimension		Plastic attachment dimension			Ultimate tensile strength
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Laschen-abmessungen		Plastik-befestigungs-laschen-abmessungen			Min. Bruchkraft
	P	d1 max	b1 min	d2 max	L max	h2 max	T max	A	h	H	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
08B-TP	12.700	8.51	7.75	4.45	16.7	11.8	1.60	19.8	8.0	15.2	18/4091
10B-TP	15.875	10.16	9.65	5.08	19.5	14.7	1.70	24.8	9.5	17.5	22.4/5091
12B-TP	19.050	12.07	11.68	5.72	22.5	16.0	1.85	29.8	11.0	19.8	29/6591

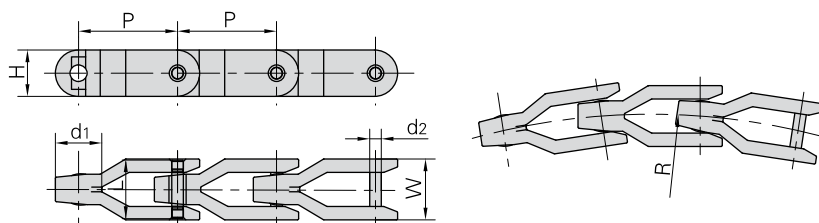
Double flex Ketten

Double flex chains

Chaînes double flex



Donghua Chain No. Donghua Ketten Nr.	Pitch	Pitch	Thickness of inner plates	Pin diameter	Pin length	Plate dimension		Side bow radius	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Teilung	Innen-laschen-dicke	Bolzen-durchmesser	Bolzen-länge	Laschen-abmessungen		Seiten-bogen-radius	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P1	P2	T	d2 max	L max	H max	t	R min	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
3500	63.5	76.2	15.9	14.27	37.0	32.0	6.3	508.0	160.0/36363	196.0	5.14



Donghua Chain No. Donghua Ketten Nr.	Pitch	Pin diameter	Pin length	Plate dimension			Side bow radius	Ultimate tensile strength	Weight per meter
	Teilung	Bolzen-durchmesser	Bolzen-länge	Laschen-abmessungen			Seitenbogen-radius	Min. Bruchkraft	Gewicht
	P	d2 max	L	H max	W max	d1	R min	Q min	q
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
CC1400	81.3	9.5	48.0	38.5	50.0	38.0	500	30.0/6818	1.99



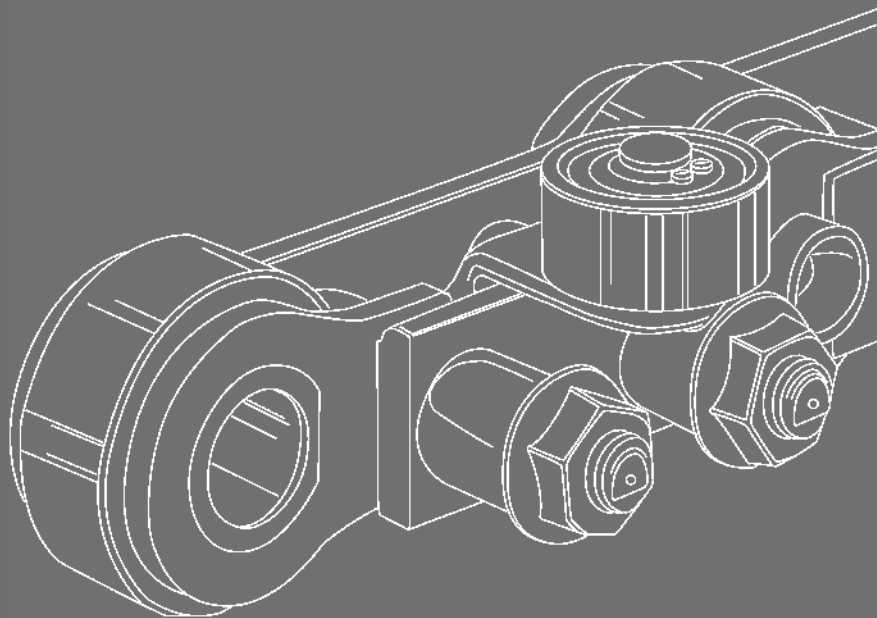
KÖBO-DONGHUA

The Chain People

Ketten mit Hohlbolzen

Hollow pin chains

Chaînes avec axes creux

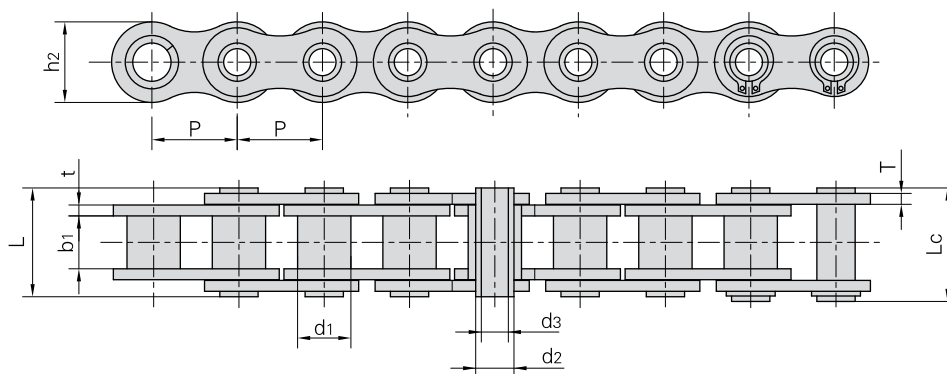


Zertifiziert nach DIN EN ISO 9001

Ketten mit Hohlbolzen

Hollow pin chains

Chaînes avec axes creux

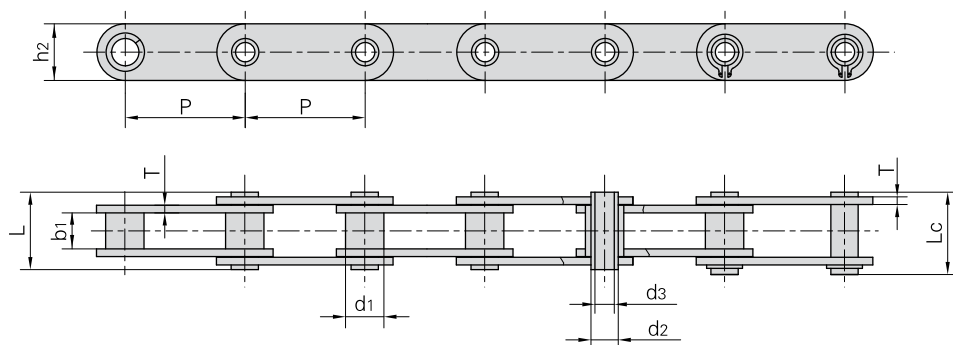


Donghua Chain No. Donghua Ketten Nr.	Pitch	Bush diameter	Width between inner plates	Pin diameter		Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Buchsen-durchmesser	Innere Breite	Bolzen-durchmesser		Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P mm	d1 max mm	b1 min mm	d2 max mm	d3 min mm	L max mm	Lc max mm	h2 max mm	t/T max mm	Q min kN/LB	Q0 kN	q 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

Ketten mit Hohlbolzen

Hollow pin chains

Chaînes avec axes creux

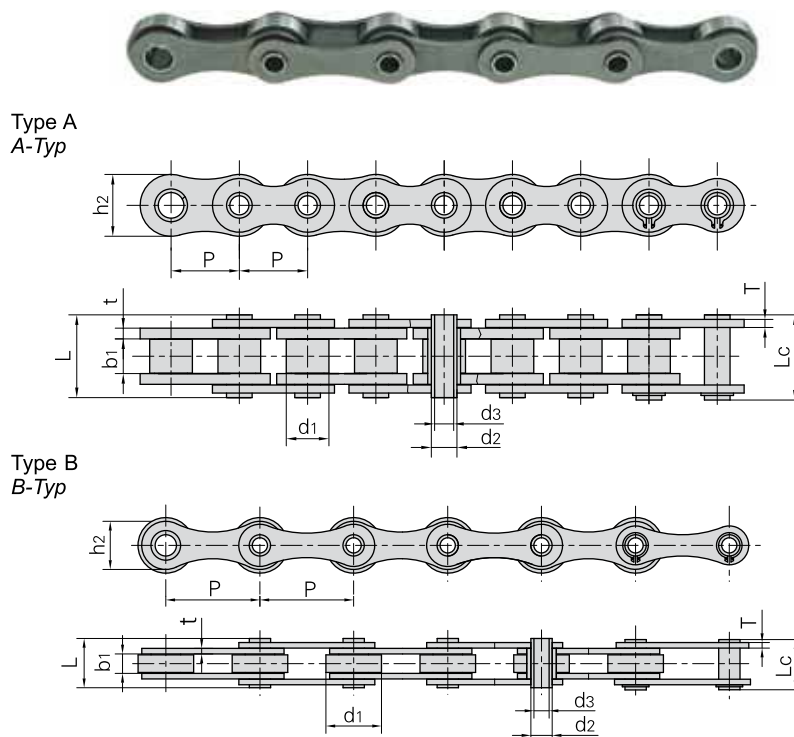


Donghua Chain No. Donghua Ketten Nr.	Pitch	Bush diameter	Width between inner plates		Pin diameter		Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Buchsen-durchmesser	Innere Breite		Bolzen-durchmesser		Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	d3 min	L max	Lc max	h2 max	T max	Q min	Q0	q	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
C2040HP	25.400	7.95	7.85	5.63	4.00	16.5	17.6	12.00	1.50	11.0/2500	12.6	0.46	
C2040HPF1	25.400	7.95	7.85	5.63	M4	16.5	17.6	12.00	1.50	9.0/2045	9.9	0.44	
C2050HP	31.750	10.16	9.40	7.22	5.12	20.5	21.8	15.00	2.03	20.4/4636	22.8	0.76	
C2060HP	38.100	11.91	12.70	8.31	6.00	25.8	26.8	17.00	2.42	24.0/5455	27.1	1.02	
HP40F1	40.000	18.00	22.00	12.00	8.00	47.5	48.2	35.00	5.00	57.0/13049	63.8	5.38	
HP40F2	40.000	18.00	22.00	12.00	8.20	47.5	48.2	35.00	5.00	57.0/13049	63.0	5.37	
C2080HP	50.800	15.88	15.75	11.40	8.05	32.5	33.8	24.00	3.25	50.0/11364	52.0	1.81	
HP50F1	50.000	26.00	14.50	20.00	14.70	35.3	36.2	40.00	3.10	30.0/6818	33.6	3.98	
C40HP	12.700	7.95	7.85	5.63	4.00	16.5	17.6	12.00	1.50	11.0/2500	12.2	0.64	
C50HP	15.875	10.16	9.40	7.03	5.13	20.7	21.9	15.09	2.03	20.0/4545	22.6	1.05	
C60HP	19.050	11.91	12.70	8.31	6.00	25.8	26.8	18.00	2.42	24.0/5455	26.9	1.52	
C80HP	25.400	15.88	15.75	11.40	8.05	32.5	33.8	24.00	3.25	50.0/11364	52.0	2.63	
C08BHP	12.700	8.51	7.75	6.55	4.50	16.4	17.6	11.80	1.6/1.3	11.0/2500	11.5	0.62	
HP12.5	12.500	8.51	8.20	6.65	4.50	16.4	17.6	11.60	1.5/1.3	8.0/1819	8.8	0.61	
HP50F7	50.000	18.00	15.00	14.00	10.20	36.0	37.5	26.00	4.00	40/9091	43.2	2.56	
HP50F10	50.000	18.00	22.00	12.10	8.30	39.5	40.6	30.00	3.00	45/10227	48.0	2.73	
HB55	55.000	18.00	22.00	14.00	10.00	43.4	44.5	30.00	4.00	50/11364	52.0	3.31	
HB55F1	55.000	24.00	24.00	17.00	12.00	52.0	53.5	40.00	5.00	90/20455	100.0	6.34	
HB38.1F8	38.100	10.16	9.65	7.10	5.40	20.4		16.00	2.03	13/2954	14.3	0.67	
C2060H-HP	38.100	11.91	12.70	8.31	6.00	29.2	30.2	17.0	3.25	24/5455	27.1	1.29	

Ketten mit Hohlbolzen

Hollow pin chains

Chaînes avec axes creux

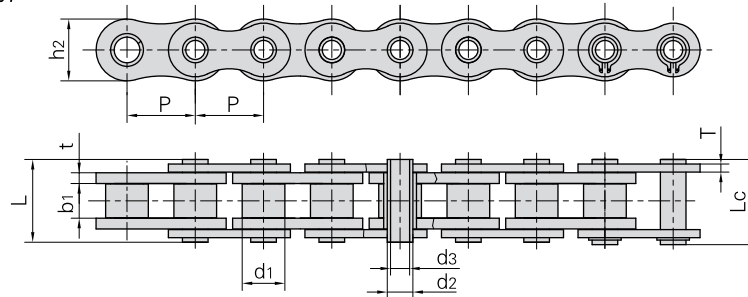
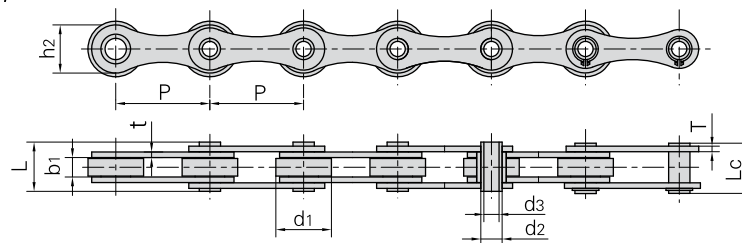


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter		Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter	Type
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser		Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht	Typ
	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	
10BHB	15.875	10.16	9.65	5.94	4.04	19.30	20.60	14.70	1.70	17.00/3864	20.80	0.86	A
12BHP	19.050	12.07	11.68	6.50	4.00	21.60	22.80	15.90	1.85	23.60/5364	25.90	1.09	A
60HB	19.050	11.91	12.70	7.00	5.01	25.50	26.60	18.00	2.42	20.00/4545	22.40	1.35	A
16BHPF1	25.400	15.88	12.70	9.53	7.05	30.80	32.20	23.00	4.15/3.1	40.00/9091	45.00	2.28	A
HB25.4	25.400	20.00	8.00	8.00	5.20	19.50	20.50	17.00	2.03	25.00/5680	28.00	1.30	A
HP35	35.000	20.00	16.00	13.35	10.20	30.40	31.60	26.30	2.50	23.52/5345	26.40	2.02	A
HB35	35.000	20.00	16.00	14.00	10.2	32.00	33.50	38.10	3.00	40.00/9091	45.00	2.39	A
HB38.1	38.100	20.00	8.00	8.00	5.30	19.60	20.70	17.30	2.03	28.00/5682	28.80	0.98	B
HB38.1F1	38.100	20.00	18.00	10.50	5.10	39.00	40.30	22.00	4.00	60.00/13636	64.30	2.59	B
HB38.1F3	38.100	25.40	12.70	12.00	8.30	27.00	28.60	21.00	2.50	25.00/5682	28.80	1.51	B
HB38.1F4	38.100	20.00	12.70	8.00	5.20	26.00	27.20	17.00	2.42	24.00/5455	26.90	1.48	B
HP40F4	40.000	26.00	10.00	11.40	8.20	26.50	28.00	24.00	3.00	50.00/11364	56.70	2.20	B
HP41.75F1	41.750	17.10	20.20	11.11	8.20	35.70	39.00	21.65	3.10	26.50/6022	29.20	1.60	A
HP41.75F2	41.750	17.10	20.20	11.11	8.20	35.70	41.00	25.26	3.10	49.00/11136	54.80	2.04	A
HP41.75F3	41.750	17.00	20.50	11.00	8.30	36.00	39.50	21.40	3.00	27.00/6136	28.00	1.62	A
HP50F2	50.000	31.00	15.00	13.20	10.20	36.50	38.00	25.00	4.00	40.00/9091	43.20	3.40	B
HB50.8	50.800	30.00	10.50	11.40	8.20	27.40	28.60	26.00	3.10	50.00/11364	53.60	2.56	B

Ketten mit Hohlbolzen

Hollow pin chains

Chaînes avec axes creux

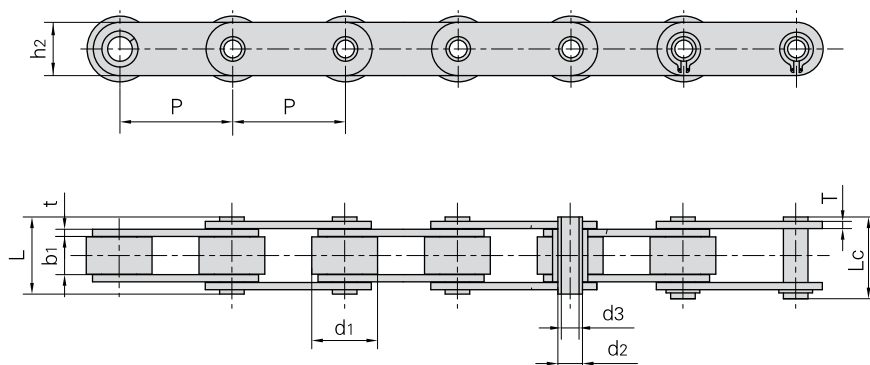

 Type A
 A-Typ

 Type B
 B-Typ


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	Type
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser		Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht	Typ
	P mm	d1 max mm	b1 min mm	d2 max mm	d3 min mm	L max mm	Lc max mm	h2 max mm	t/T max mm	Q min kN/LB	Q0 kN	q kg/m	B
HB50.8F4	50.80	30.00	10.50	13.6	8.20	27.40	28.90	26.0	3.10	42.00/9545	48.20	2.28	B
HB63	63.00	30.00	10.00	11.4	8.10	26.70	28.10	26.5	3.10	50.00/11364	53.60	2.07	B
HB63F1	63.00	40.00	10.00	11.4	8.10	26.70	28.10	26.5	3.10	50.00/11364	53.60	2.27	B
HB63F2	63.00	40.00	20.00	11.4	8.10	36.70	38.10	26.5	3.10	50.00/11364	53.60	3.20	B
HB63F3	63.00	40.00	15.00	11.4	8.20	35.60	37.00	26.5	4.00	35.00/7955	38.50	3.90	B
HB63F4	63.00	30.00	20.00	11.4	8.10	36.70	38.10	26.5	3.10	50.00/11364	53.60	2.97	B
HB63F6	63.00	30.00	10.00	11.7	8.20	26.70	28.10	26.5	3.10	50.00/11364	56.70	2.08	B
HB63F7	63.00	40.00	18.00	14.0	10.20	38.00	39.50	28.0	4.00	50.00/11364	56.70	4.26	B
HB63F8	63.00	30.00	20.00	11.7	8.10	36.50	38.00	26.5	3.10	50.00/11364	56.70	2.91	B
HB100	100.00	30.00	10.50	11.4	8.20	27.40	28.60	26.0	3.10	50.00/11364	53.60	1.56	A
12AHPF2	19.05	11.91	12.70	7.0	5.10	26.50	27.60	18.0	2.42	20/4545	22.40	1.39	A
12BHPF6SLR	19.05	12.07	11.68	6.5	4.04	22.30	23.50	15.9	1.85	23.6/5364	25.96	1.12	B
HP38.1F9	38.10	22.20	12.70	11.0	8.15	26.50	27.50	18.0	2.50	22/5000	24.40	1.46	B
DH16500HP	50.00	30.00	10.50	11.4	8.20	27.40	28.60	26.0	3.10	50.00/11364	53.60	2.23	B
HB50F4	50.00	30.00	10.00	16.0	8.00	26.60	30.00	25.4	3.00	60/13635	67.20	2.03	B
HB50.8F14	50.80	30.00	10.00	16.0	8.00	26.60	30.00	25.4	3.00	60/13635	67.20	2.01	B
HB100F8	100.00	30.00	10.00	16.0	8.00	26.60	30.00	25.4	3.00	60/13635	67.20	1.37	

Ketten mit Hohlbolzen

Hollow pin chains

Chaînes avec axes creux

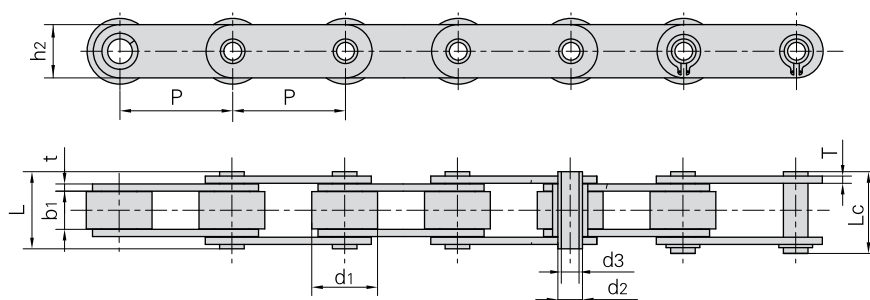


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter		Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>		<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	d3 min mm	L max mm	Lc max mm	h2 max mm	t/T max mm	Q min kN/LB	Q0 kN	q kg/m
C2042HP	25.40	15.88	7.85	5.63	4.00	16.5	17.6	12.00	1.50	11.0/2500	12.6	0.78
C2052HP	31.75	19.05	9.53	7.22	5.12	20.5	21.8	15.00	2.03	20.4/4636	22.8	1.25
C2062HP	38.10	22.23	12.70	8.31	6.00	25.8	26.8	17.00	2.42	24.0/5455	27.1	1.72
C2082HP	50.80	28.58	15.75	11.40	8.05	32.4	33.8	24.00	3.25	50.0/11364	52.0	2.82
C2042H-HP	25.40	15.88	7.85	5.63	4.00	18.8	19.9	12.00	2.03	11.0/2500	13.2	0.95
C2052HPF1	31.75	19.05	9.40	7.03	5.12	20.0	21.5	15.30	1.85	15.0/3409	17.3	1.21
C2052HPF3	31.75	19.05	9.53	7.02	5.13	20.1	21.6	15.09	2.03	19.6/4455	21.6	1.20
C2052H-HP	31.75	19.05	9.53	7.22	5.12	22.1	23.4	15.00	2.42	20.4/4545	23.5	1.44
C2062H-HP	38.10	22.23	12.70	8.31	6.00	29.2	30.2	17.00	3.25	24.0/5455	27.6	1.99
C2082H-HP	50.80	28.58	15.75	11.40	8.05	35.7	37.0	24.00	4.00	50.0/11364	56.5	3.34
HP40	40.00	22.00	8.75	9.00	6.00	23.0	24.2	18.00	2.50	27.0/4545	28.0	1.49
HB40F1	40.00	22.00	9.00	9.00	6.00	23.0	24.5	18.00	2.50	20.0/4546	22.0	1.58
HB41.4	41.40	25.40	15.00	13.80	10.50	35.5	37.0	32.00	4.00	45.0/10227	48.0	4.20
HP50	50.00	31.00	14.50	13.20	10.40	31.1	32.5	25.00	3.10	30.0/6818	34.2	3.29
HP50F4	50.00	31.00	15.00	13.20	10.20	36.5	38.0	25.00	4.00	40.0/9091	44.8	3.73
HB50	50.00	31.00	15.00	14.00	10.20	36.0	37.5	25.00	4.00	40.0/9091	43.2	3.98
HB50.8F8	50.80	32.00	20.00	19.10	12.40	44.6	46.4	40.00	5.0/4.0	100.0/22727	108.0	6.75
C1655HP	50.80	30.00	10.50	13.00	8.20	27.4	28.9	26.00	3.10	42.0/9545	48.2	2.72
HP50.8	50.80	26.00	15.88	20.00	14.30	41.0	42.2	38.10	4.80	100.0/22727	108.0	5.32
HB50.8F9	50.80	35.00	12.00	15.50	10.20	36.0	37.3	30.00	5.00	70.0/15909	77.0	4.92
63HPF1	63.00	40.00	15.00	16.00	12.10	35.0	36.2	28.50	4.00	50.0/11364	56.7	4.20
DH4202HP	50.80	31.80	15.00	14.00	10.10	36.3	39.0	26.00	3.80	42.0/9545	51.6	3.75
DH4203HP	76.20	31.80	15.00	14.00	10.10	36.3	39.0	26.00	3.80	42.0/9545	47.1	3.01

Ketten mit Hohlbolzen

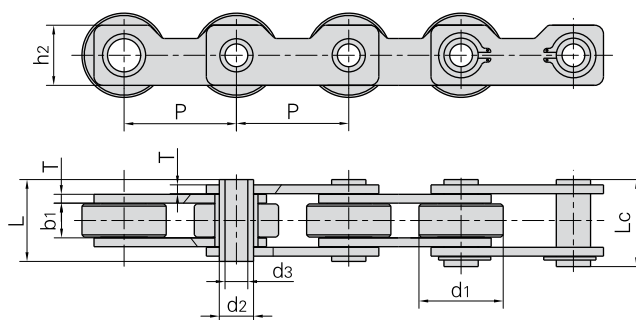
Hollow pin chains

Chaînes avec axes creux



Förderketten

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	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
DH42035HP	88.9	31.80	15.00	14.00	10.1	36.3	39.0	26.0	3.8	42.0/9545	51.1	2.79
DH4204HP	101.6	31.80	15.00	14.00	10.1	36.3	39.0	26.0	3.8	42.0/9545	51.6	2.63
DH8403HP	76.2	47.60	19.00	19.05	13.6	43.8	46.3	39.0	5.1/3.8	84.3/19159	130.3	6.81
DH8404HP	101.6	47.60	19.00	19.05	13.6	43.8	46.3	39.0	5.1/3.8	84.3/19159	130.3	5.78
DH8406HP	152.4	47.60	19.00	19.05	13.6	43.8	46.3	39.0	5.1/3.8	84.0/19091	130.3	5.18
HB38.1F2	38.1	25.40	12.70	9.50	6.6	26.6	28.0	19.1	2.3	20.0/4545	22.4	2.07
HB50.8F3	50.8	30.00	16.00	14.00	9.0	36.4	37.5	25.5	3.1	42.0/9545	47.0	3.20
HB75	75.0	40.00	22.00	18.00	12.2	42.0	44.0	35.0	4.0	60.0/13636	72.0	5.57
HB76.2	76.2	31.75	15.50	12.70	9.5	35.5	37.0	26.0	4.0	42.0/9545	49.2	3.25
HB76.2F2	76.2	47.60	20.00	24.00	18.5	44.5	46.1	40.0	5.0/4.0	79.0/17953	92.5	6.77
HB80	80.0	50.00	20.00	24.00	18.5	44.5	46.1	40.0	5.0/4.0	79.0/17953	92.5	6.81
HP100	100.0	45.00	22.00	16.00	12.0	46.0	47.5	35.0	5.0	75.0/17044	90.0	6.20
HP100F1	100.0	45.00	22.00	18.00	12.0	47.2	48.5	35.0	5.0	75.0/17044	90.0	6.15

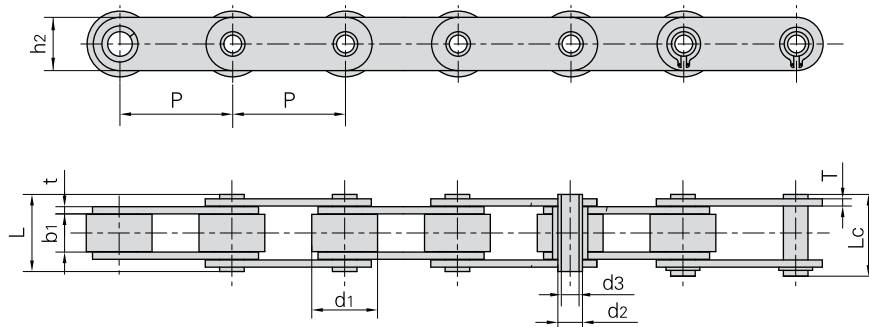


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter		Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser		Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	d3 min	L max	Lc max	h2 max	T	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
HB50.8F1	50.8	38.1	15.7	15.5	10.3	35.2	36.7	27.2	4.00	55.46/51650	58.8	4.97

Ketten mit Hohlbolzen

Hollow pin chains

Chaînes avec axes creux

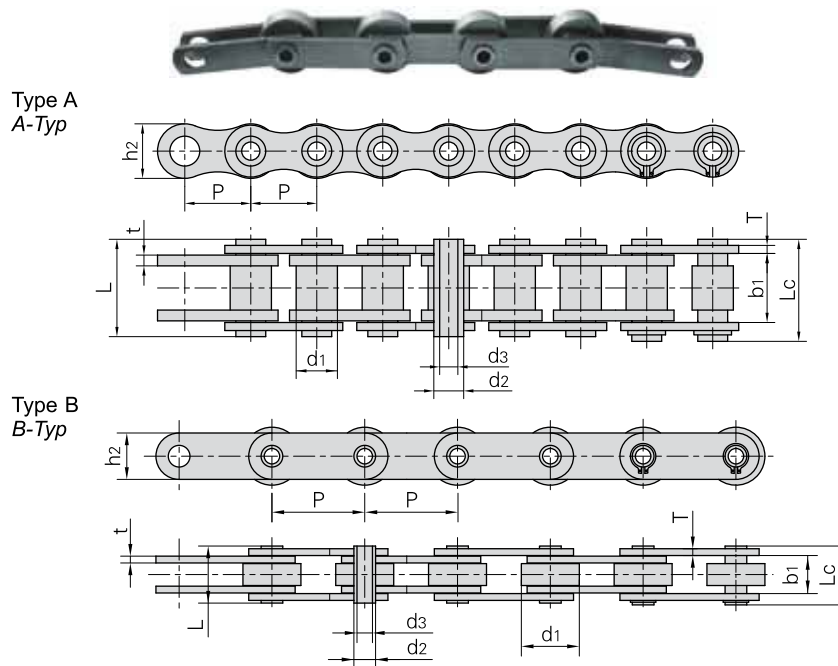


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter			Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser			Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P mm	d1 max mm	b1 min mm	d2 max mm	d3 min mm	L max mm	Lc max mm	h2 max mm	t/T max mm	Q min kN/LB	Q0 kN	q kg/m	
HP101.6F1	101.60	47.60	19.00	19.00	13.20	46.2	48.0	40.0	5.0/4.0	53.0/12045	58.20	6.09	
HP101.6F2	101.60	66.70	25.40	26.90	20.10	59.2	60.7	51.0	7.1/5.1	150.0/34088	160.00	14.23	
HP152	152.40	66.70	25.40	26.90	19.56	57.2	59.5	50.8	7.1/5.1	94.0/21362	107.80	9.90	
HP152.4F1	152.40	47.60	19.00	19.00	13.20	46.2	48.0	40.0	5.0/4.0	54.0/12270	59.50	5.00	
C2102HP	63.50	39.67	18.90	13.60	9.50	40.3	42.0	30.0	4.00	60.0/13636	72.00	5.13	
C2062H-HPF3	38.10	22.23	12.70	8.31	6.00	25.8	26.8	17.0	2.42	24.0/5455	27.10	1.72	
HP130	130.00	40.00	21.00	18.10	12.10	41.3	42.5	35.0	3.80	80.0/18183	89.60	4.21	
HB50.8F12	50.80	28.58	16.00	14.00	9.00	36.4	37.5	25.5	3.50	42.0/9545	47.00	3.26	
HB25.4F2	25.40	15.89	17.26	9.00	6.35	31.3	32.5	20.0	2.50	20.0/4545	22.40	1.97	
HB50.8F11	50.80	38.10	16.00	13.80	9.70	37.2	39.5	25.4	3.90	57.0/12953	63.84	5.01	
HB63F11	63.00	40.00	20.00	20.00	18.00	42.5	43.5	42.0	4.00	46.0/10454	50.60	5.83	
HB65	65.00	45.00	20.00	25.00	18.00	38.0	40.0	40.0	3.00	46.0/10454	50.60	4.49	
HB63.5F1	63.50	32.00	15.00	16.00	12.20	32.0	33.0	25.0	3.00	20.4/4636	22.80	2.69	
HB63F12	63.00	30.00	10.00	11.40	8.10	26.7	28.1	26.5	3.10	50.0/11364	56.50	2.39	
HB100F10	100.00	45.00	33.00	18.00	12.10	48.5	49.7	35.0	5.00	75.0/17046	84.70	6.05	
HB100F11	100.00	40.00	20.60	16.00	12.50	42.1	43.4	35.0	4.00	75.0/17046	84.70	4.58	
HB38.1F6-R	38.10	25.40	15.20	14.00	10.20	34.5	36.5	27.0	3.70	45.0/10228	49.50	3.20	
HB 25.4F4	25.40	20.00	11.00	12.00	8.35	27.0	28.4	24.0	3.00	32.0/7273	35.80	2.48	
HB100F9	100.00	45.00	32.80	18.00	12.40	49.0	49.0	35.0	5.00	75.0/17046	84.70	6.14	
HB100F7	100.00	30.00	15.00	16.00	12.30	36.5	37.8	35.0	4.00	75.0/17046	84.70	3.49	
HB100F3	100.00	30.00	24.00	15.95	10.30	46.0	47.3	35.0	4.00	75.0/17046	84.70	4.04	
HB50.42	50.42	37.30	15.00	14.00	10.20	36.0	37.5	26.2	4.00	40.0/9090	44.80	4.46	

Ketten mit Hohlbolzen

Hollow pin chains

Chaînes avec axes creux

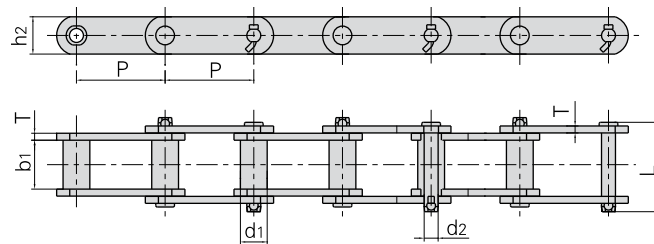


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter			Pin length		Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter	Type
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser			Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht	Typ
	P	d ₁ max	b ₁ min	d ₂ max	d ₃ min	L max	L _c max	h ₂ max	t/T max	Q min	Q ₀	q		
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m		
08BHPF2	12.700	8.51	13.20	6.65	5.20	18.0	19.2	11.8	1.6/1.3	10.0/2273	11.4	0.50	A	
08BHPF3	12.700	8.51	13.40	6.65	4.00	19.0	20.2	11.8	1.70	14.0/3182	16.8	0.69	A	
HB12.7	12.700	8.51	13.40	6.65	4.10	19.0	20.2	11.8	1.70	14.0/3182	16.8	0.69	A	
08BHPF8	12.700	8.51	11.30	6.30	4.50	16.7	18.5	11.8	1.60	11.0/2500	12.1	0.80	A	
40HPF1-D3	12.700	8.51	11.60	6.35	4.36	20.6	20.6	12.0	1.50	11.0/2500	12.1	0.77	A	
10BHPF1	15.875	10.16	13.41	7.03	5.00	19.2	20.2	14.0	1.85	17.0/3864	20.6	0.83	A	
10BHPF2	15.875	10.16	10.40	7.03	5.00	17.0	18.0	14.0	1.85	15.0/3409	17.3	0.74	A	
12BHPF1	19.050	12.07	16.00	8.03	5.40	22.7	23.9	15.8	1.85	25.0/5682	28.8	1.09	A	
16BHPF1	25.400	15.88	25.58	11.50	8.10	36.5	37.6	21.0	4.15/3.1	45.0/10227	52.2	2.21	A	
50HPF1	15.875	10.16	13.60	7.03	5.13	20.7	21.9	14.4	2.03	18.0/4091	21.6	0.92	A	
60HPF2	19.050	11.91	11.23	5.63	4.05	16.5	17.6	10.4	1.50	10.0/2273	10.8	0.62	A	
C12BHPF9	19.050	12.07	15.80	8.03	5.00	22.4	23.9	16.1	1.85	25.0/5682	28.8	1.26	B	
12BHPF9	19.050	12.07	15.80	8.03	5.00	22.4	23.9	16.1	1.58	25.0/5682	28.8	1.18	A	
60HPF3	19.050	11.91	17.20	8.40	6.10	24.7	26.0	18.0	2.03	20.0/4546	24.0	1.54	A	
63HP	63.000	40.00	23.50	16.00	12.00	35.3	38.3	28.6	4.00	65.0/14773	71.5	4.14	B	
63HPF2	63.000	40.00	25.80	14.00	8.08	39.1	41.1	20.0	5.00	50.0/11364	65.7	4.17	B	
63HPF4	63.000	40.00	23.50	16.00	12.30	34.7	37.7	28.6	4.00	44.0/10000	57.2	4.13	B	
63HPF6	63.000	40.00	28.94	16.00	10.30	41.8	43.4	28.6	4.00	44.0/10000	57.2	5.18	B	
63HPF11	63.000	40.00	23.50	16.00	12.20	34.7	37.7	28.6	4.00	65.0/147333	71.5	4.25	B	
63HPF12	63.000	40.00	23.50	16.00	12.20	34.7	37.7	28.0	4.00	44.0/10000	57.2	4.02	B	
C2122HPF1	76.200	47.60	29.00	17.81	12.70	43.3	44.7	38.1	4.80	53.3/12123	59.2	7.05	B	

Buchsenketten

Bush chains

Chaînes tubulaires



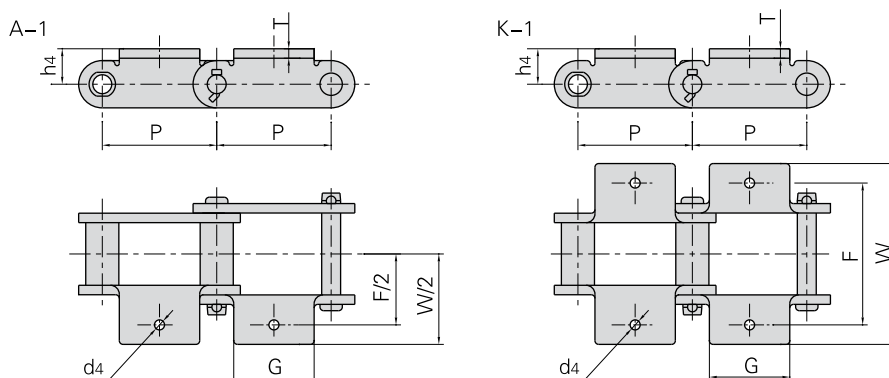
ANSI Chain No.	Donghua Chain No.	Pitch	Bush diameter	Width between inner plates	Pin diameter	Pin length	Plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
ANSI Ketten Nr.	Donghua Ketten Nr.	Teilung	Buchsen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
		P	d1 max	b1 min	d2 max	L max	h2 max	T max	Q min	Q0	q
		mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
S102B		101.60	25.40	54.10	15.88	111.3	38.10	9.7	160.0/35993	176.0	10.4
S110		152.40	32.00	54.10	15.88	111.3	38.10	9.7	160.0/35993	176.0	9.8
S111		120.90	36.60	66.80	19.05	131.2	50.80	9.7	214.0/48141	235.4	15.9
S131		78.11	32.00	33.50	15.88	90.5	38.10	9.7	160.0/35993	176.0	11.6
S150		153.67	44.70	84.30	25.40	164.6	63.50	12.7	378.0/85034	416.0	25.7
S188		66.27	22.40	26.90	12.70	68.6	28.40	6.4	102.0/22946	112.2	5.6
S856		152.40	44.40	76.20	25.40	154.9	63.50	12.7	365.0/82110	401.5	25.0
S857		152.40	44.40	76.20	25.40	154.9	82.60	12.7	432.0/97182	475.2	32.0
S859		152.40	60.40	95.30	31.75	188.5	101.60	16.0	690.0/155221	759.0	55.9
S864		177.80	60.40	95.30	31.75	188.5	101.60	16.0	690.0/155221	759.0	51.8
	S102.5	102.36	34.93	57.15	19.05	115.0	44.45	9.5	214.0/48141	235.4	14.09
	S110F1	152.40	31.75	53.48	15.88	111.0	44.45	9.5	160.0/35993	176.0	10.50
	S111F1	120.90	36.51	66.68	19.05	125.0	50.80	9.5	214.0/48141	235.4	15.46

Förderketten

Anbauteile für Buchsenketten

Attachments for bush chains

Pattes d'attache pour chaînes tubulaires



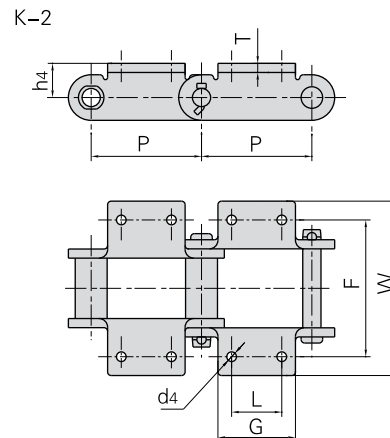
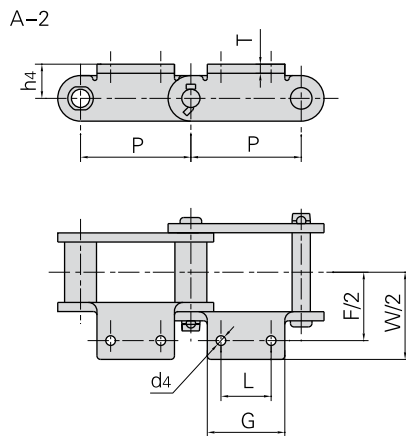
ANSI Chain No.	P	G	F	W	h4	d4	T
ANSI Ketten Nr.	mm	mm	mm	mm	mm	mm	mm
*S102B	101.60	77.0	121.0	180.8	25.4	10.2	9.7
S131	78.11	73.9	104.6	157.0	25.4	13.5	9.7
S188	66.27	54.6	95.2	131.6	20.6	10.2	6.4

*S102B only with A-1 attachments
 *S102B nur mit A-1 Befestigungsglaschen

Anbauteile für Buchsenketten

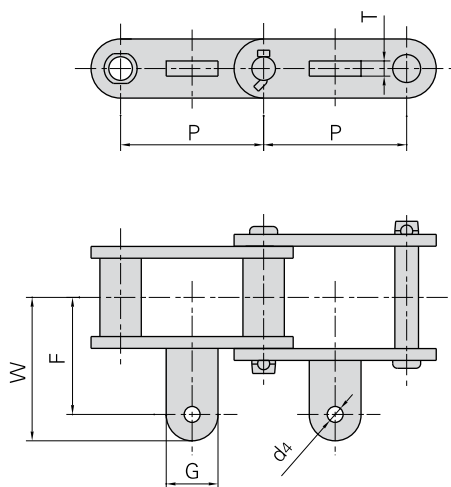
Attachments for bush chains

Pattes d'attache pour chaînes tubulaires



ANSI Chain No. ANSI Ketten Nr.	Donghua Chain No. Donghua Ketten Nr.	P	L	G max	F	W max	h4	d4 min	T
		mm	mm	mm	mm	mm	mm	mm	mm
S102B		101.60	44.50	69.9	134.90	180.80	25.40	10.2	9.7
S110		152.40	44.50	89.6	134.90	180.80	25.40	10.2	9.7
S111		120.90	58.70	92.7	158.80	210.80	38.10	13.5	9.7
S131		78.11	38.10	73.9	104.60	157.00	25.40	13.5	9.7
S150		153.67	69.90	108.7	190.50	249.40	47.80	13.5	12.7
S188		66.27	31.80	54.6	106.40	131.60	20.60	8.6	6.4
S856		152.40	63.50	103.1	184.20	241.30	47.80	16.8	12.7
	S102.5	102.36	44.45	69.0	136.53	163.51	28.58	9.5	9.5
	S110F1	152.40	44.45	88.9	134.94	165.10	27.78	10.3	9.5
	S111F1	120.90	58.70	87.5	158.75	196.85	38.10	13.7	9.5

A-22

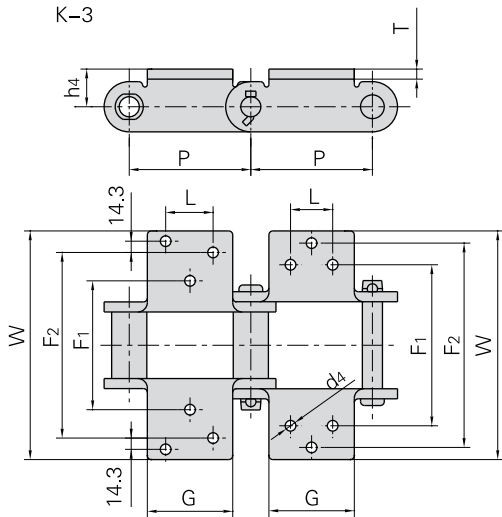


ANSI Chain No. ANSI Ketten Nr.	P	G	F	W	d4	T
	mm	mm	mm	mm	mm	mm
S188	66.27	49.2	45.2	61.2	10.2	10.4

Anbauteile für Buchsenketten

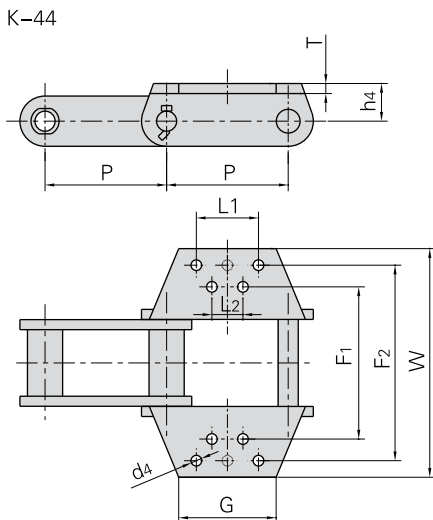
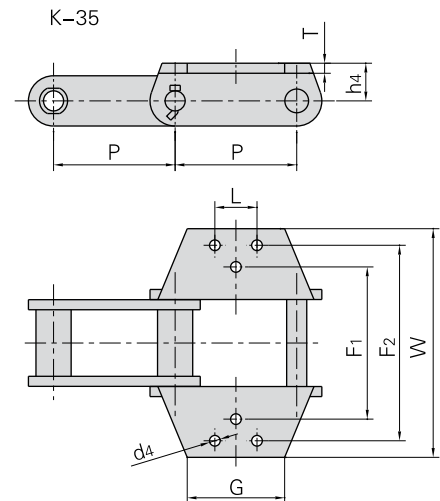
Attachments for bush chains

Pattes d'attache pour chaînes tubulaires



ANSI Chain No. ANSI Ketten Nr.	P	G	L	F ₁	F ₂	W	h ₄	d ₄	T
	mm	mm	mm	mm	mm	mm	mm	mm	mm
S150	153.67	109.5	69.9	190.5	292.1	347.5	47.8	13.5	13.5
S856	152.40	152.4	69.9	166.6	277.9	349.3	47.8	13.5	13.5

ANSI Chain No. ANSI Ketten Nr.	P	G	L	F ₁	F ₂	W	h ₄	d ₄	T
	mm	mm	mm	mm	mm	mm	mm	mm	mm
S856	152.4	146.1	63.5	184.2	298.5	349.3	47.8	16.8	13.5



ANSI Chain No. ANSI Ketten Nr.	P	G	L ₁	L ₂	F ₁	F ₂	W	h ₄	d ₄	T
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
S857	152.4	146.1	88.9	88.9	177.8	304.8	355.6	63.5	13.5	13.5
S859	152.4	146.1	114.3	69.9	228.6	330.2	381.0	76.2	16.8	13.5
S864	177.8	146.1	139.7	95.3	228.6	330.2	381.0	76.2	16.8	13.5



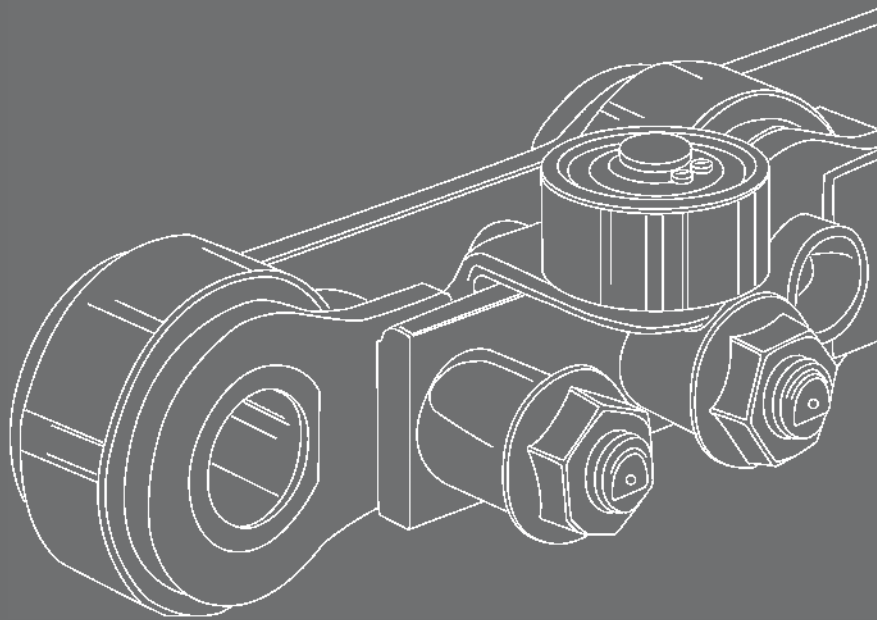
KÖBO-DONGHUA

The Chain People

Fahrtreppenketten

Escalator-step chains

Chaînes pour escaliers mécaniques

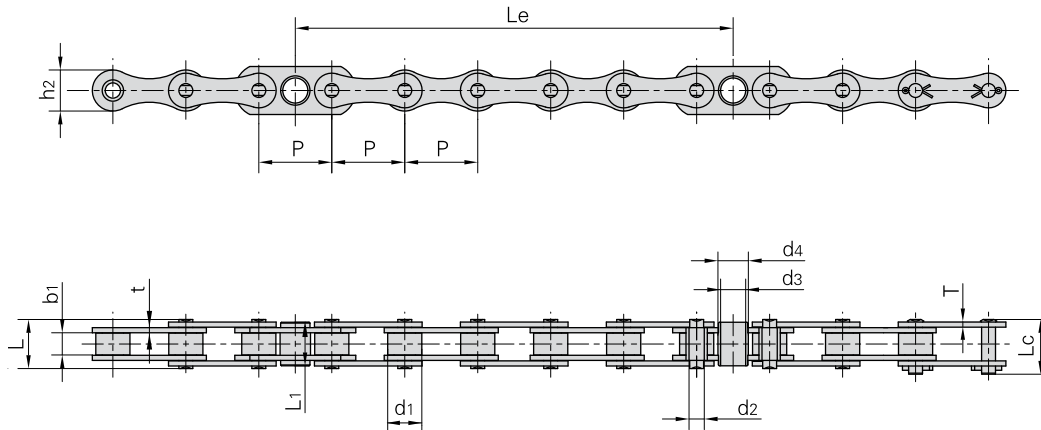


Zertifiziert nach DIN EN ISO 9001

Fahrtreppenketten

Escalator-step chains

Chaînes pour escaliers mécaniques



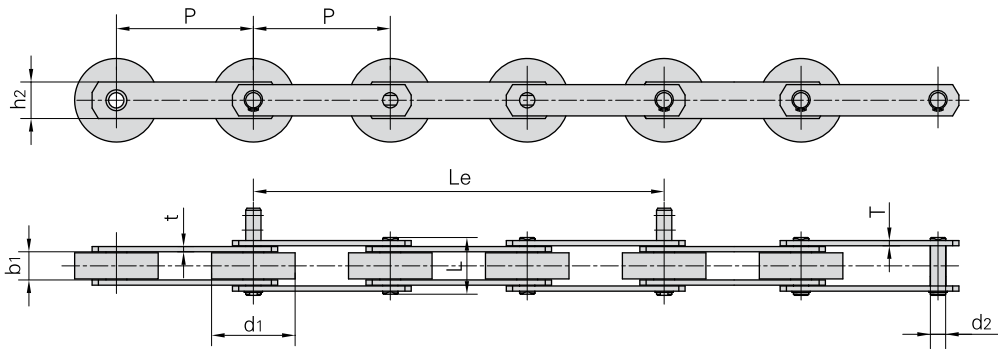
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Bush diameter		Bush length		Plate dimension		Distance between steps (six pitches)	Ultimate tensile strength	Average tensile strength	Weight per step
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	L	Lc	Buchsen-durchmesser	Buchsen-länge	L1	h2	t/T	Abstand zwischen Stufen (6 Teilungen)	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht pro Stufe	
	P mm	d1 max mm	b1 min mm	d2 mm	mm	mm	d3 mm	d4 mm	mm	mm	mm	Le mm	Q min kN/LB	Q0 kN	q kg	
C-13T	68.40	32.0	20.6	14.29	45.0	50.85	23.5	28.5	40.85	38.5	4.8	410.4	127.4/28640	140.0	2.30	
P67-FD	67.73	28.5	27.0	14.29	52.3	57.00	23.0	27.0	36.85	38.0	4.8	406.4	130.0/299225	140.0	2.19	
C-16V	68.40	28.0	29.6	14.29	53.9	59.60	22.0	26	29.35	39.6	4.8	410.4	161.7/36351	178.0	2.38	
C-12V	68.40	28.0	20.7	12.70	41.9	47.40	21.0	26	30.50	39.6	4.0	410.4	140.0/31473	154.0	1.82	
C-8V	68.40	28.0	20.7	12.70	41.9	47.40	21.0	26	30.50	39.6	4.0	410.4	100.0/224809	110.0	1.82	
ST67HF2	67.73	28.5	27.0	14.63	52.7	57.00	23.0	27	36.85	40.0	4.8/5.5	406.4	186.2/41859	204.0	2.31	
ST67HF1	67.73	28.5	27.0	14.63	52.7	57.00	23.0	27	36.85	40.0	4.8/5.5	406.4	160.0/35969	176.0	2.31	



Fahrtreppenketten

Escalator-step chains

Chaînes pour escaliers mécaniques



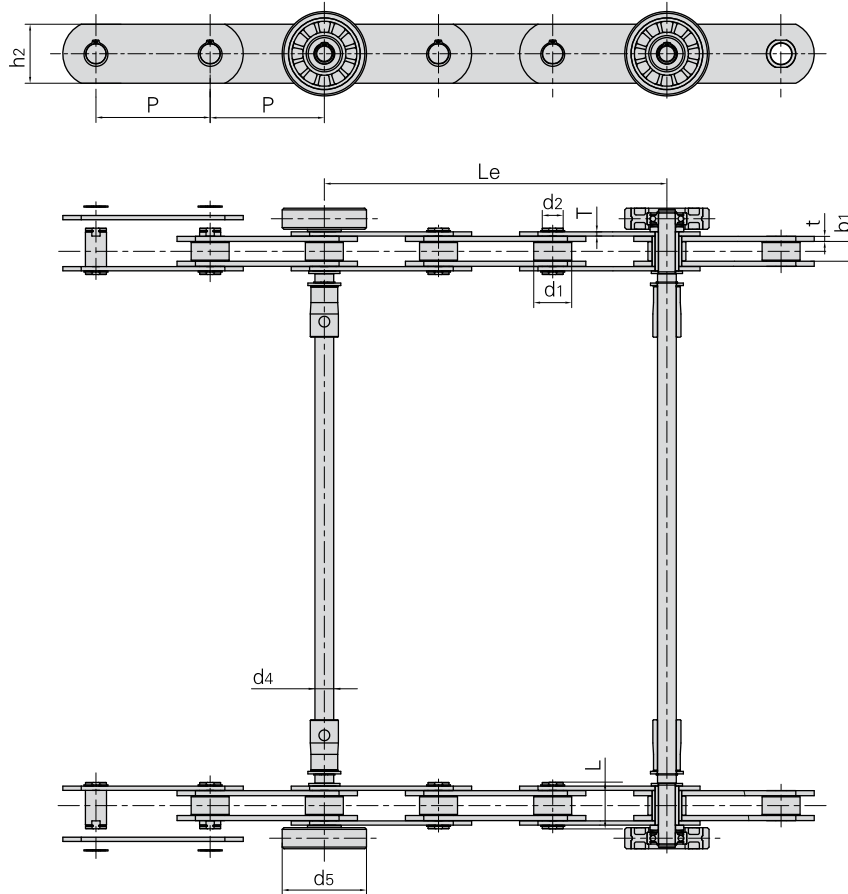
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Inner plate depth	Plate thickness	Distance between steps (three pitches)	Ultimate tensile strength	Average tensile strength	Weight per step
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Innen-laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Abstand zwischen Stufen (3 Teilungen)</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht pro Stufe</i>
	P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	h2 mm	t/T max mm	Le mm	Q min kN/LB	Q0 kN	q kg
ST131	131.33	80.00	27.0	24.00	54.5	50.0	5.0	394.00	180.0/40465	198.0	3.70
T131	131.33	80.00	27.0	14.63	54.5	50.0	5.0	394.00	180.0/40465	198.0	2.48
JJT131	131.33	80.00	27.0	14.63	56.5	35.0	5.0	394.00	123.0/27651	150.0	2.31
ST133	133.33	70.00	27.0	14.63	55.0	40.0	5.0	400.00	180.0/40465	198.0	2.45
JJT133	133.33	70.00	27.0	14.63	56.5	35.0	5.0	400.00	127.4/28640	140.1	2.38
ST133F1	133.33	80.00	27.0	24.00	54.5	50.0	5.0	400.00	180.0/40465	198.0	3.53
ST133F3	133.33	75.00	25.4	14.63	54.2	35.0	5.0	400.00	123/27651	135.3	2.16
ST133F4	133.33	76.20	27.0	14.63	55.0	40.0	5.0	400.00	180/40465	198.0	2.50
ST133F5	133.33	39.37	33.7	22.00	70.0	60.0	7.0/6.0	400.00	350/78683	385.0	4.78
ST133F6	133.33	39.37	33.7	16.00	65.0	50.0	5.0	400.00	170/38217	187.0	3.36
JJT131F1	131.33	76.20	23.6	12.70	52.0	35.0	5.0	394.00	90/20232	99.0	2.05
JJT131F2	131.33	76.20	23.6	12.70	52.0	35.0	5.0	394.00	90/20232	99.0	2.05
JJT131F3	131.33	76.20	23.6	15.00	52.0	35.0	5.0	394.00	123/27651	135.3	2.20
JJT131F4	131.33	76.20	23.6	15.00	52.0	35.0	5.0	394.00	123/27651	135.3	2.20
ST135F2	135.47	76.20	23.6	12.7/15	54.2	35.0	5.0	406.40	90/20232	99.0	2.05



Fahrtreppenketten

Escalator-step chains

Chaînes pour escaliers mécaniques

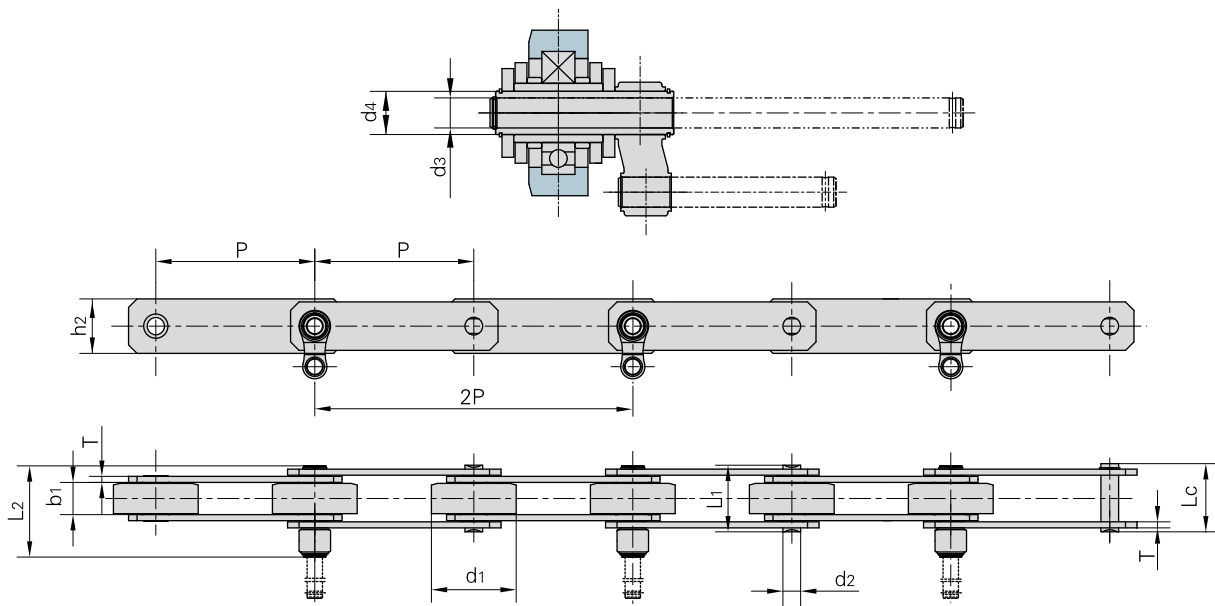


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Inner plate depth	Plate thickness	Distance between steps (three pitches)	Axle diameter	Bearing roller diameter	Ultimate tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Innen-laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Abstand zwischen Stufen (3 Teilungen)</i>	<i>Stufenbolzen-durchmesser</i>	<i>Laufrollen-durchmesser</i>	<i>Min. Bruchkraft</i>
	P	d ₁	b ₁	d ₂	L	h ₂	t/T	Le	d ₄	d ₅	Q _{min}
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
PT135HPF4	135,466	45	23,5	25	55	70	6,0/5,0	406,4	22,226	100	250/56240

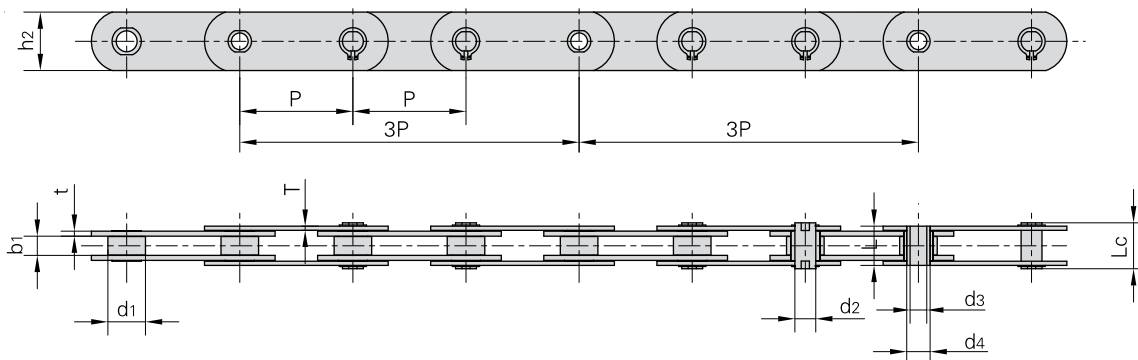
Fahrtreppenketten

Escalator-step chains

Chaînes pour escaliers mécaniques



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	(Hollow) Pin diameter		Pin length			Plate dimension		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Hohlbolzen-durchmesser	Hohlbolzen-durchmesser	Bolzen-länge			Laschen-abmessungen		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	d3 min	d4 max	L1 max	L2 max	Lc max	h2 max	T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
PT131HP	131.33	70.0	27.0	14.63	12.7	18.26	55.0	75.3	56.0	40.0	5.0	150.0/34089	165.0	7.53

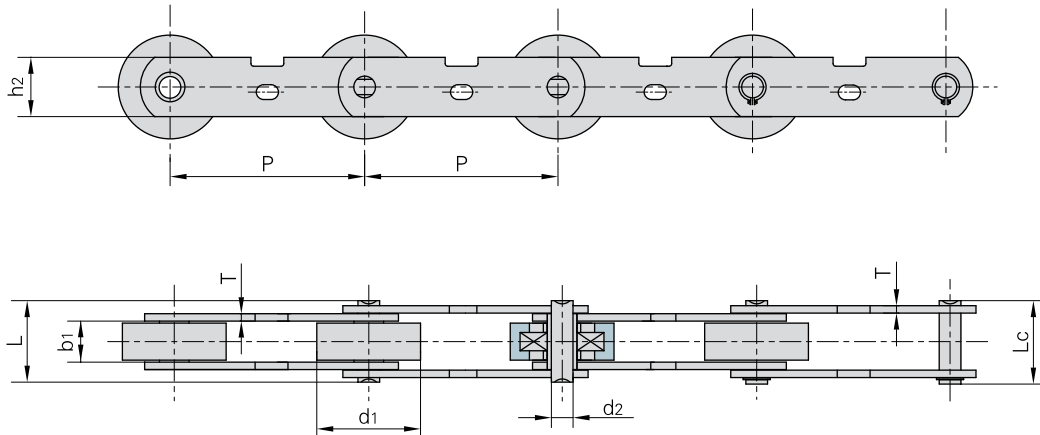


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	(Hollow) Pin diameter		Pin length		Plate dimension		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Hohlbolzen-durchmesser	Hohlbolzen-durchmesser	Bolzen-länge		Laschen-abmessungen		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	d3 min	d4 max	L max	Lc max	h2	t/T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
PT135HP	135.46	45.0	23.0	25.0	20.0	28.0	47.1	55.1	70.0	6.0/5.0	250.0/56818	275.0	11.26

Fahrtreppenketten

Escalator-step chains

Chaînes pour escaliers mécaniques



Förderketten

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
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>L</i>	<i>Lc</i>	<i>Innen-laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Q min	Q ₀	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
PT131	131.33	70.0	27.0	14.63	55.0	56.0	40.0	5.0	180.0/40909	198.0	5.97
PT133	133.33	70.0	27.0	14.63	55.0	56.0	40.0	5.0	180.0/40909	198.0	5.75

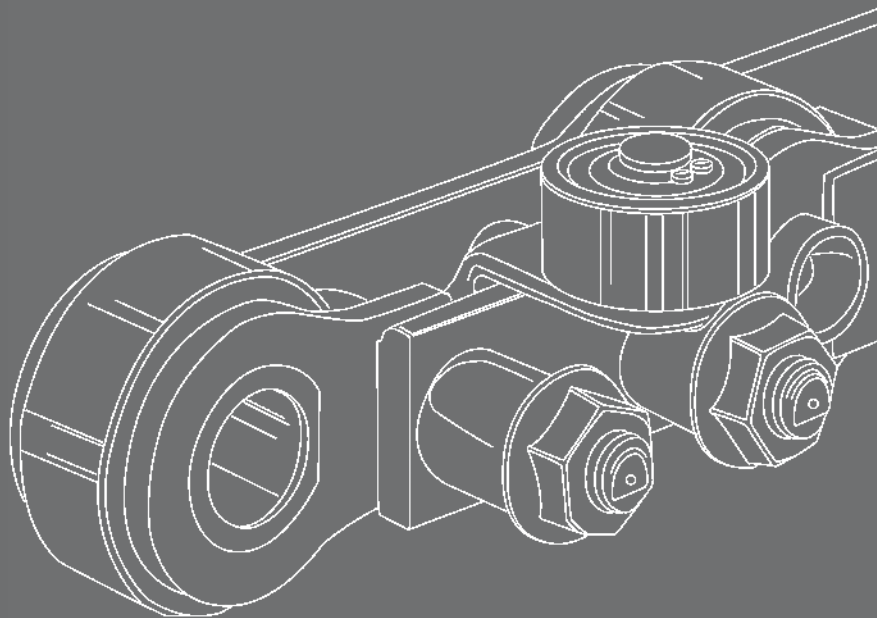




KÖBO-DONGHUA

The Chain People

Förderketten für die Stahlindustrie
Conveyor chains for steel mill
Chaînes de manutention pour
la sidérurgie

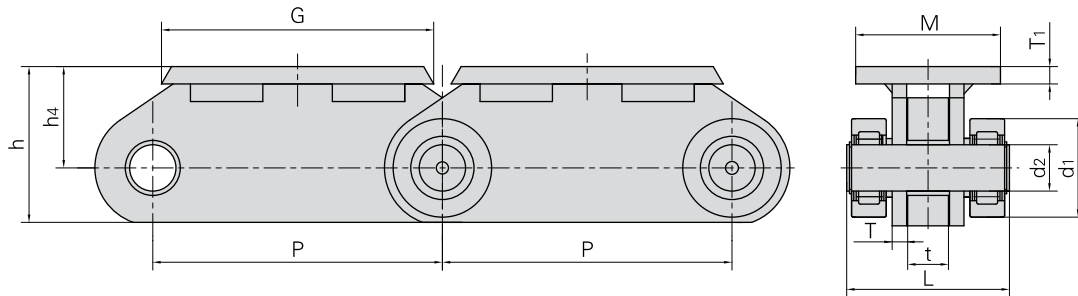


Zertifiziert nach DIN EN ISO 9001

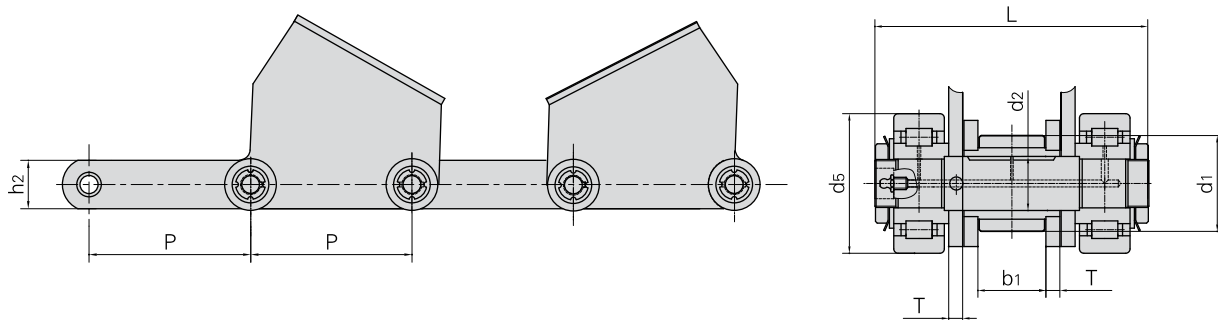
Förderketten für die Stahlindustrie

Conveyor chains for steel mill

Chaînes de manutention pour la sidérurgie



Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Roller diameter	Pin diameter	Pin length	Plate thickness	Attachment dimension					Ultimate tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-dicke</i>	<i>Befestigungs-laschen-abmessungen</i>					<i>Min. Bruchkraft</i>
	P	d1 max	d2 max	L max	t/T max	G	M	h4	h	T1	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P500	500	170	80	281	50/25	470	250	175	269	30	1900/427419

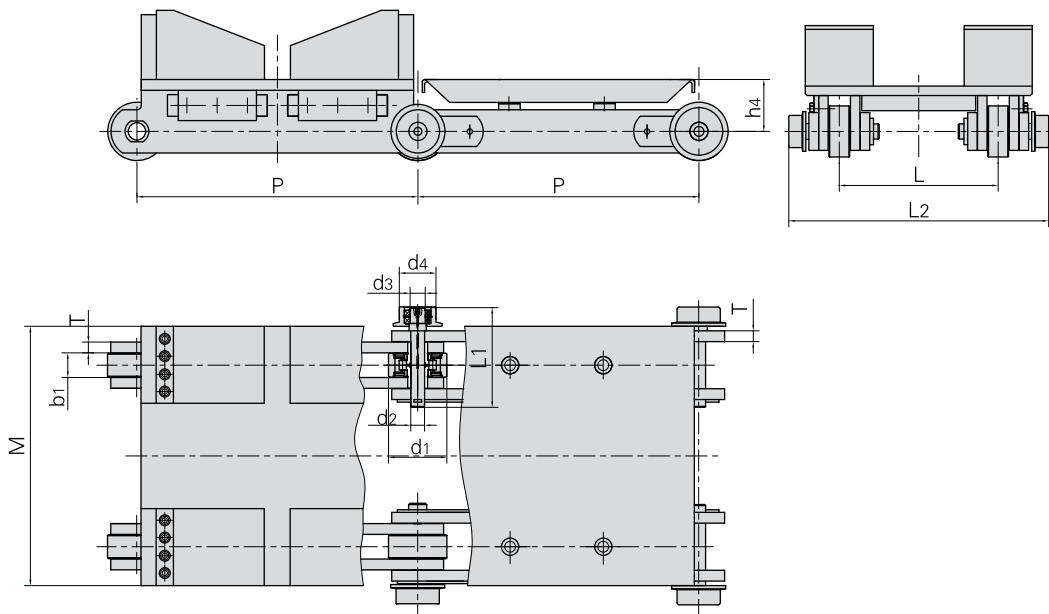


Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Roller diameter		Width between inner plates	Pin diameter	Pin length	Plate thickness	Plate depth	Ultimate tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>		<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-dicke</i>	<i>Laschen-höhe</i>	<i>Min. Bruchkraft</i>
	P	d1 max	d5 max	b1 min	d2 max	L max	T max	h2	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P500F1	500	107	160	78	62	325	20	150	800/179966

Förderketten für die Stahlindustrie

Conveyor chains for steel mill

Chaînes de manutention pour la sidérurgie



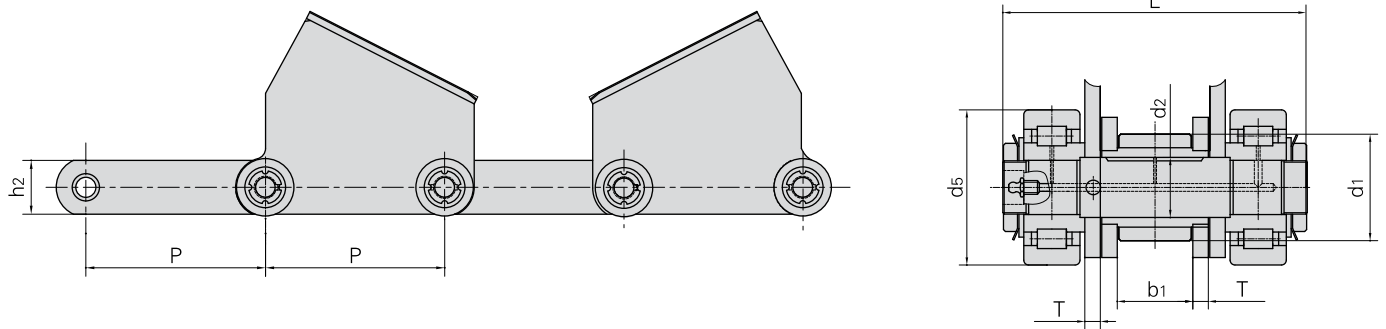
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter		Width between inner plates	Pin diameter		Pin length	Plate thickness	Attachment dimension				Ultimate tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>		<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>		<i>Bolzen-länge</i>	<i>Laschen-dicke</i>	<i>Befestigungs-laschen-abmessungen</i>				<i>Min. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	d4 max	b1 min	d2 max	d3 max	L1 max	T max	L	L2	M	h4	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
P650	650	135	85	56	32	35	232	25	420	690	600	120	750/168718	214.5



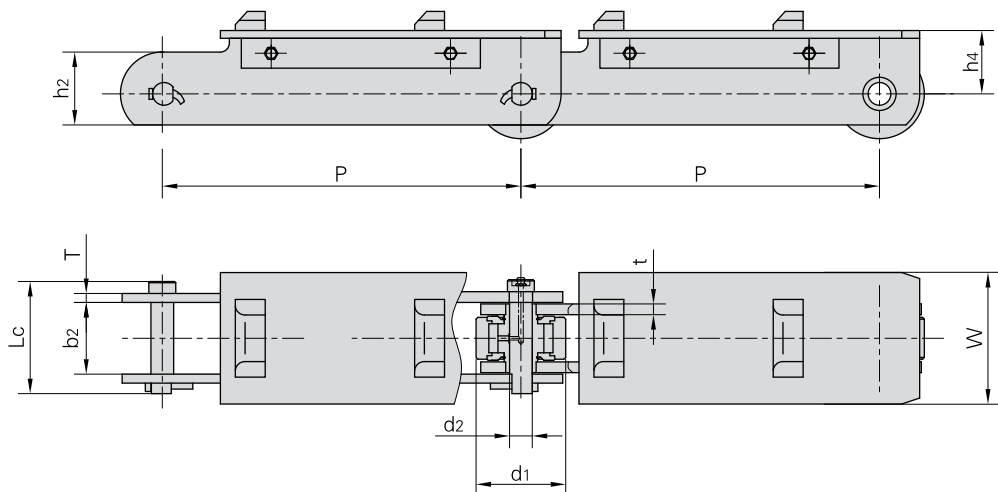
Förderketten für die Stahlindustrie

Conveyor chains for steel mill

Chaînes de manutention pour la sidérurgie



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter		Width between inner plates	Pin diameter	Pin length	Plate thickness	Plate depth	Ultimate tensile strength
	Teilung	Rollen-durchmesser		Innere Breite	Bolzen-durchmesser	Bolzen-länge	Laschen-dicke	Laschen-höhe	Min. Bruchkraft
	P	d1 max	d5 max	b1 min	d2 max	L max	T max	h2	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P500F2	500	107	160	76	62	310	16	150	700/157470

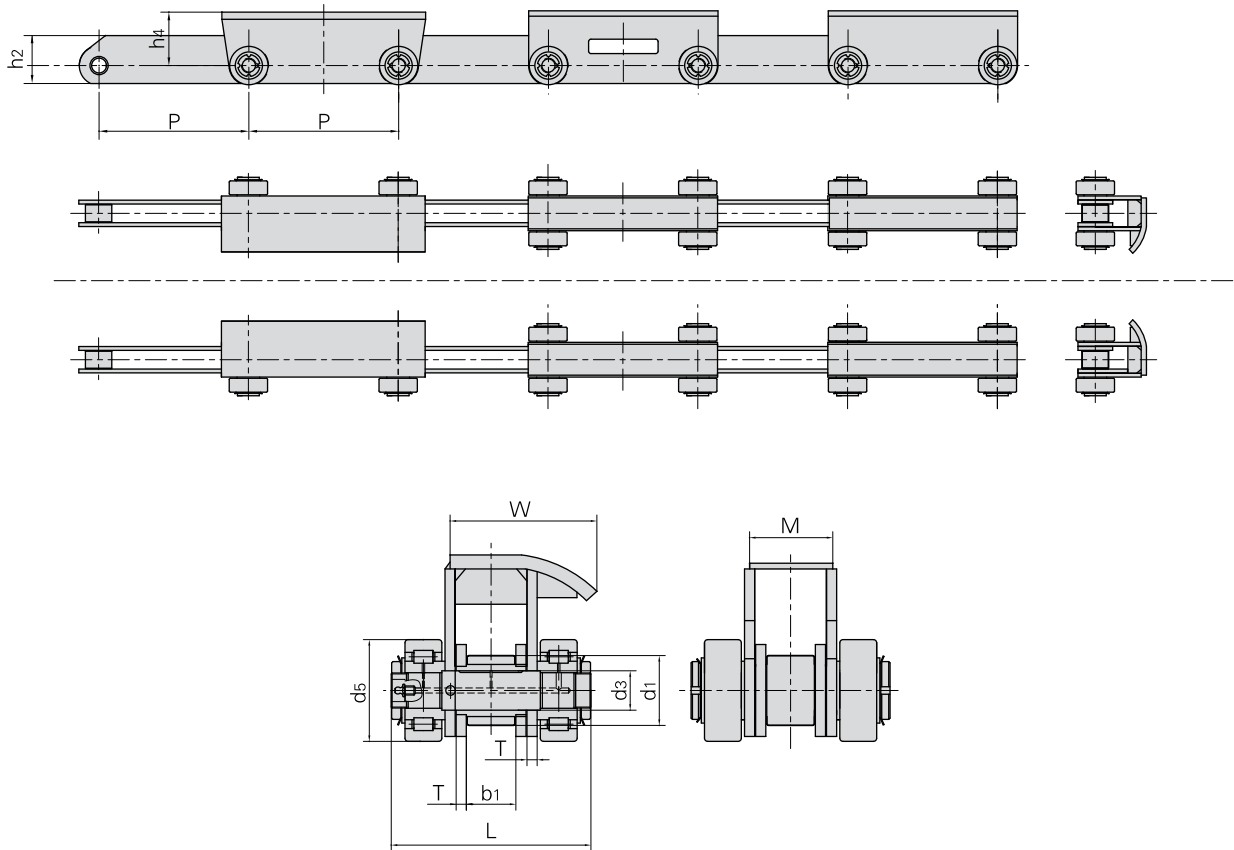


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between outer plates	Pin diameter	Pin length	Plate depth	Plate thickness	Attachment dimension		Average tensile strength
	Teilung	Rollen-durchmesser	Breite zwischen den Außenlaschen	Bolzen-durchmesser	Bolzen-länge	Laschen-höhe	Laschen-dicke	Befestigungs-laschen-abmessungen		Durchschn. Bruchkraft
	P	d1 max	b2 min	d2 max	Lc max	h2	t/T max	h4	W	Q0
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P600F1	600	150	117	38	187	122	18/15	105.7	220	1470/330687

Förderketten für die Stahlindustrie

Conveyor chains for steel mill

Chaînes de manutention pour la sidérurgie

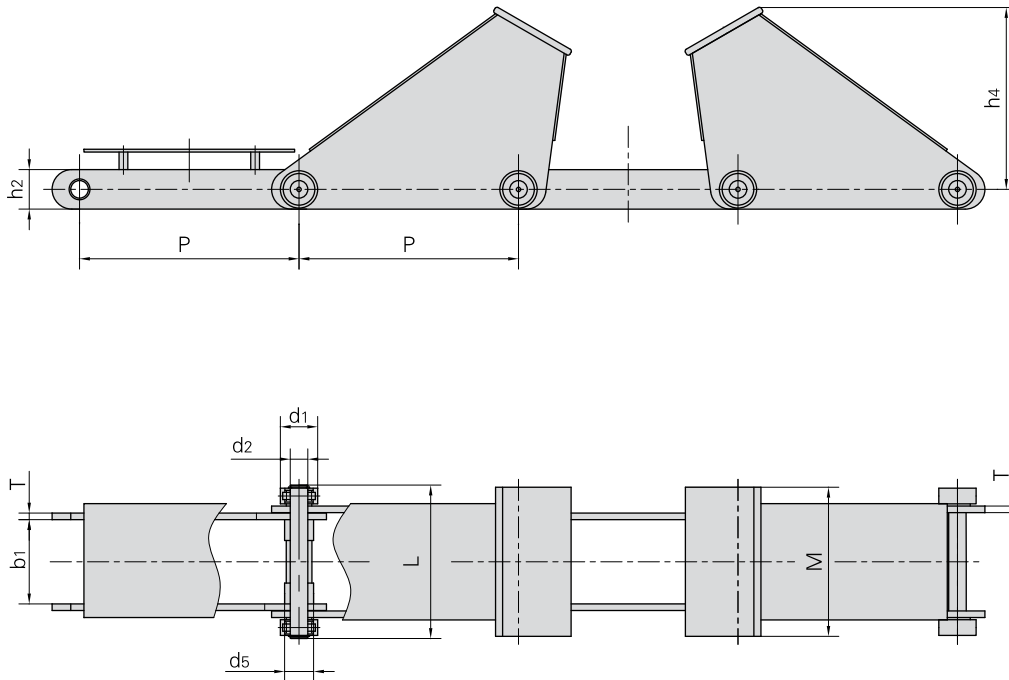


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter		Width between inner plates	Pin diameter	Pin length	Plate thickness	Attachment dimension				Ultimate tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>		<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-dicke</i>	<i>Befestigungs-laschen-abmessungen</i>				<i>Min. Bruchkraft</i>
	P	d1 max	d5 max	b1	d3 max	L max	T max	W	M	h2	h4	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P625	625	107	160	78	62	310	16	227.5	130	200	215	700/157470

Förderketten für die Stahlindustrie

Conveyor chains for steel mill

Chaînes de manutention pour la sidérurgie

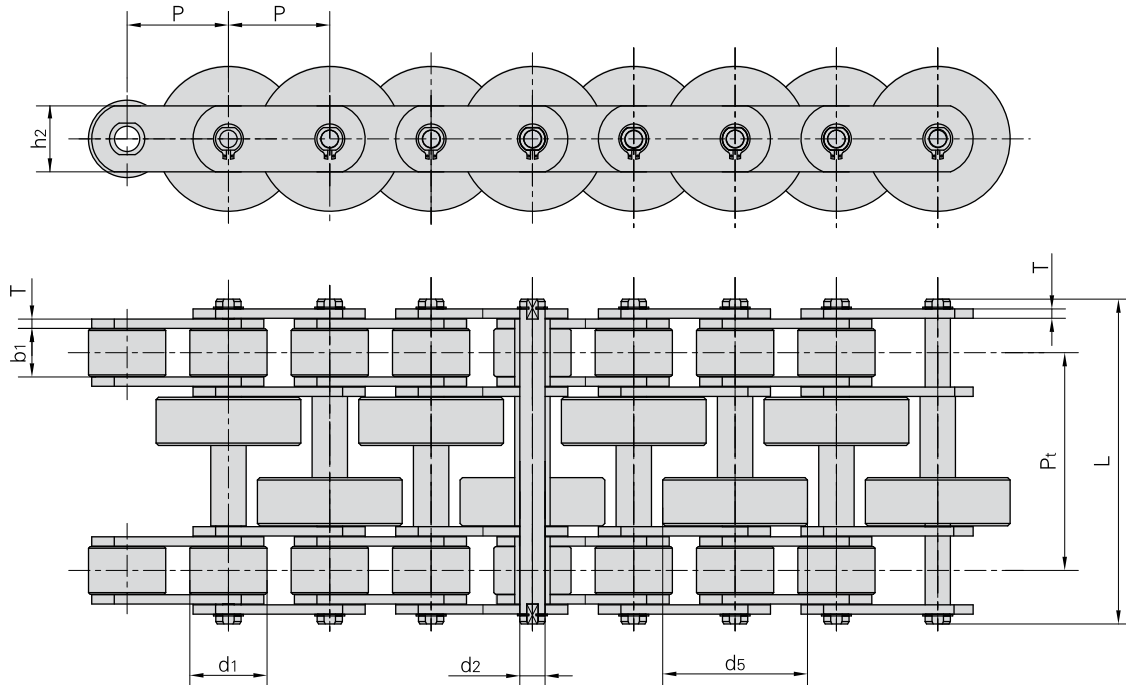


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter		Width between inner plates	Pin diameter	Plate depth	Pin length	Plate thickness	Attachment dimension		Ultimate tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>		<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Laschen-höhe</i>	<i>Bolzen-länge</i>	<i>Laschen-dicke</i>	<i>Befestigungs-laschen-abmessungen</i>		<i>Min. Bruchkraft</i>
	P	d1 max	d5 max	b1 min	d2 max	h2	L max	T max	h4	M	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P1000	1000	170	110	384	80	180	678	30	832	680	1800/404923

Förderketten für die Stahlindustrie

Conveyor chains for steel mill

Chaînes de manutention pour la sidérurgie



Förderketten

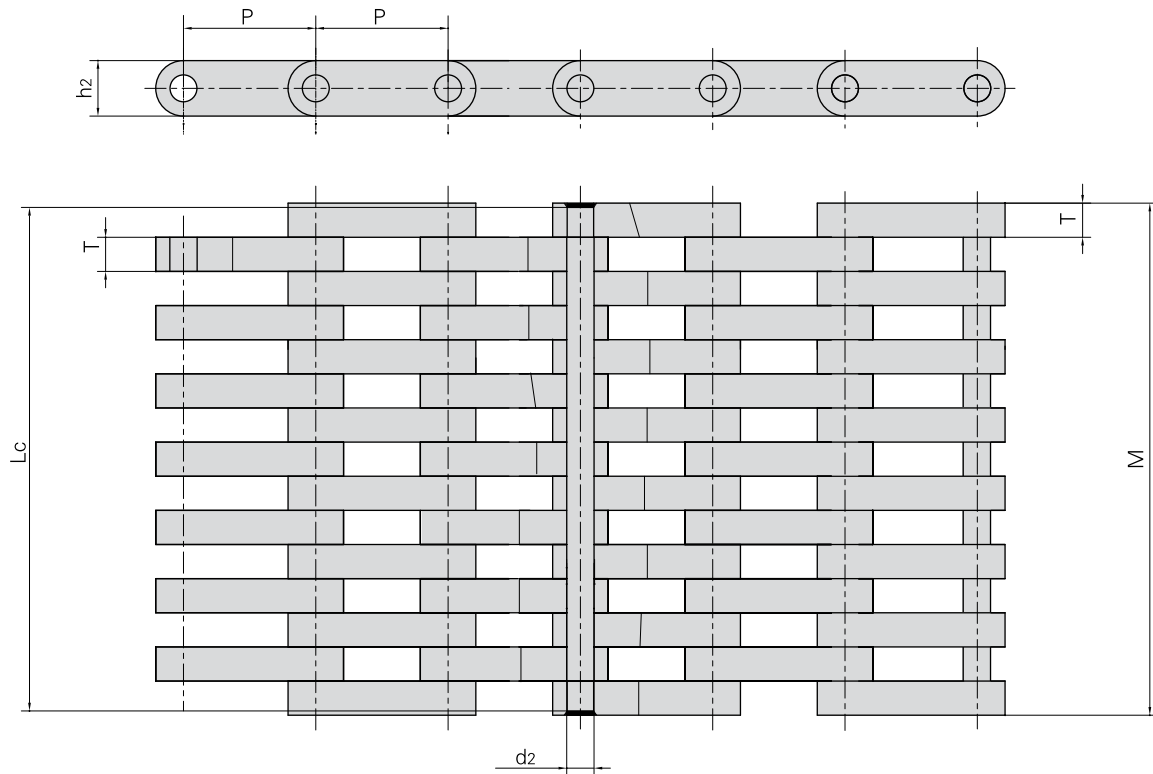
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter		Width between inner plates	Pin diameter	Pin length	Plate thickness	Plate depth	Transverse pitch	Ultimate tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>		<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-dicke</i>	<i>Laschen-höhe</i>	<i>Mitten-abstand</i>	<i>Min. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	d5 max	b1 min	d2 max	L max	T max	h2 max	Pt	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	Kg/m
P63F4	63	48	90	30	15.88	202	6	41	135	200/44991	36.57



Förderketten für die Stahlindustrie

Conveyor chains for steel mill

Chaînes de manutention pour la sidérurgie



Förderketten

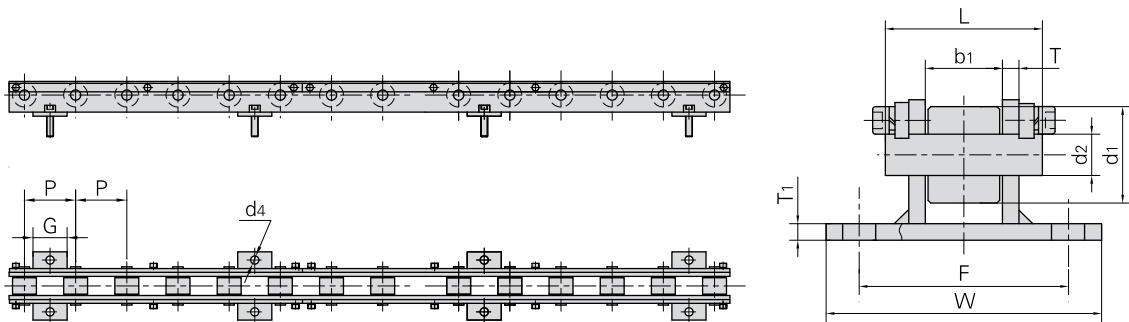
	Pitch	Plate lacing	Pin diameter	Pin length	Plate thickness	Plate dimension		Ultimate tensile strength	Average tensile strength	Weight per meter
Donghua Chain No.	<i>Teilung</i>	<i>Laschen Kombination</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-dicke</i>	<i>Laschen-abmessungen</i>		<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
Donghua Ketten Nr.	P		d2 max	Lc max	T max	h2	M	Q min	Q0	q
	mm		mm	mm	mm	mm	mm	kN/LB	kN/LB	kg/m
LF155	155	7x8	31.5	595	40	65	605	3200/719864	3520/791851	202.2



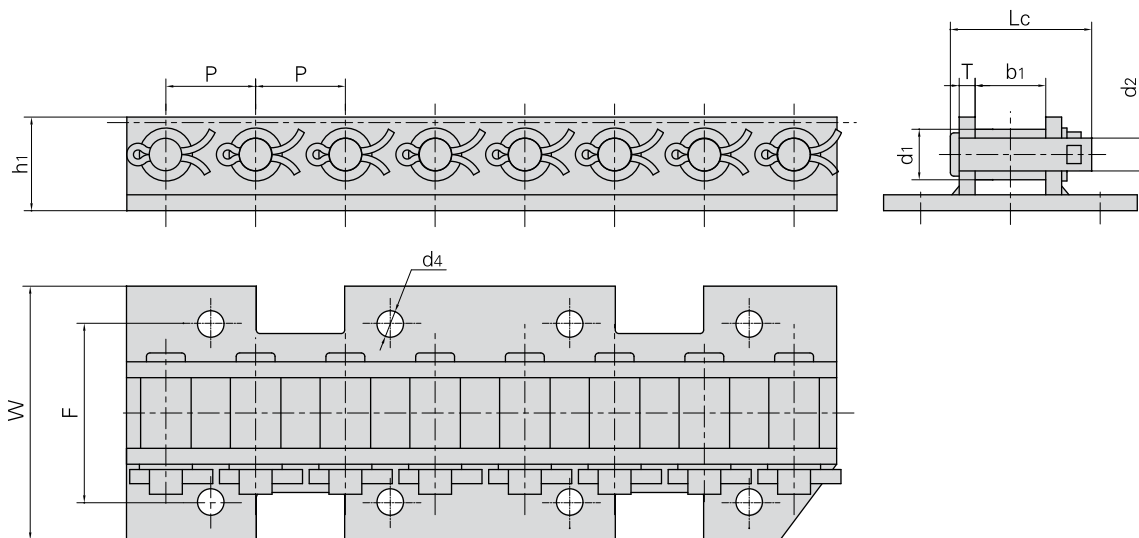
Förderketten für die Stahlindustrie

Conveyor chains for steel mill

Chaînes de manutention pour la sidérurgie



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate thickness	Attachment dimension					Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-dicke</i>	<i>Befestigungs-laschen-abmessungen</i>					<i>Gewicht</i>
	P	d1 max	b1	d2 max	L max	T max	T1	W	F	d4	G	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg/m
P75F9	75	35	28	15	56	6	6	100	76	12	75	22.3

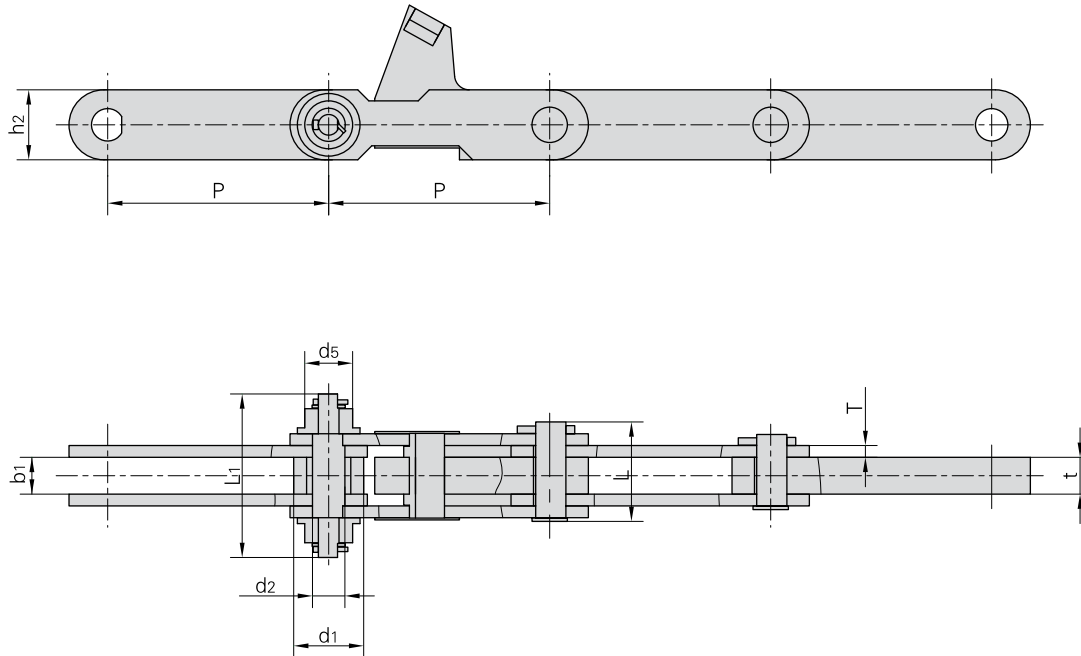


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate thickness	Attachment dimension				Ultimate tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-dicke</i>	<i>Befestigungs-laschen-abmessungen</i>				<i>Min. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1	d2 max	Lc max	T max	F	W	d4	h1	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
P50.8F10	50.8	28.6	40	18.5	80	9	101.6	143.6	15	53	193/43416	11.2

Förderketten für die Stahlindustrie

Conveyor chains for steel mill

Chaînes de manutention pour la sidérurgie



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter		Width between inner plates	Pin diameter	Pin length		Plate thickness	Ultimate tensile strength
	<i>Teilung</i>	<i>Rollen-durchmesser</i>		<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>
	P	d1 max	d5 max	b1 min	d2 max	L max	L1 max	t/T max	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
P300F5	300	95	65	50	44	135	222	50/16	500/112478



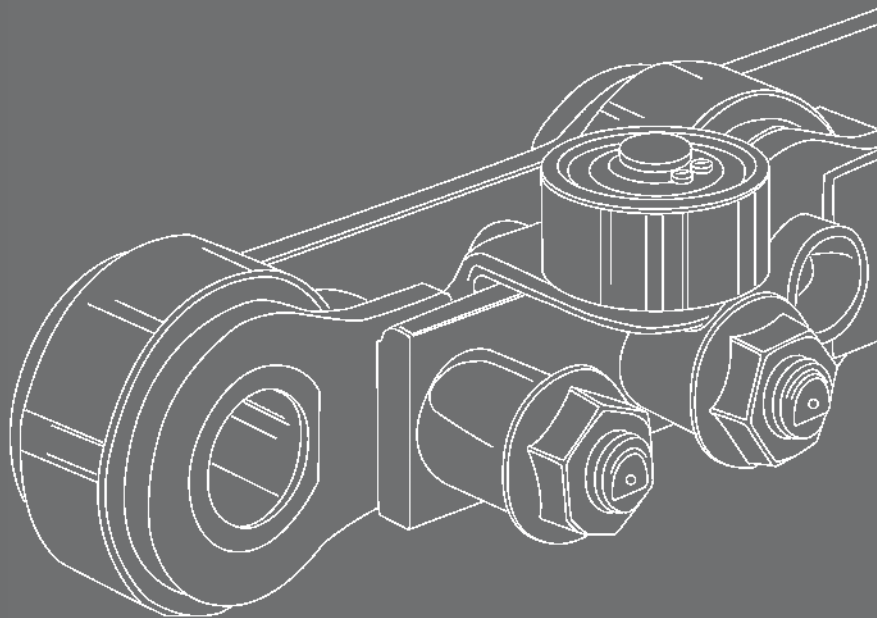
KÖBO-DONGHUA

The Chain People

Kratzer-Förderketten

Scraper conveyor chains

Chaînes de manutention pour
transporteurs à raclettes

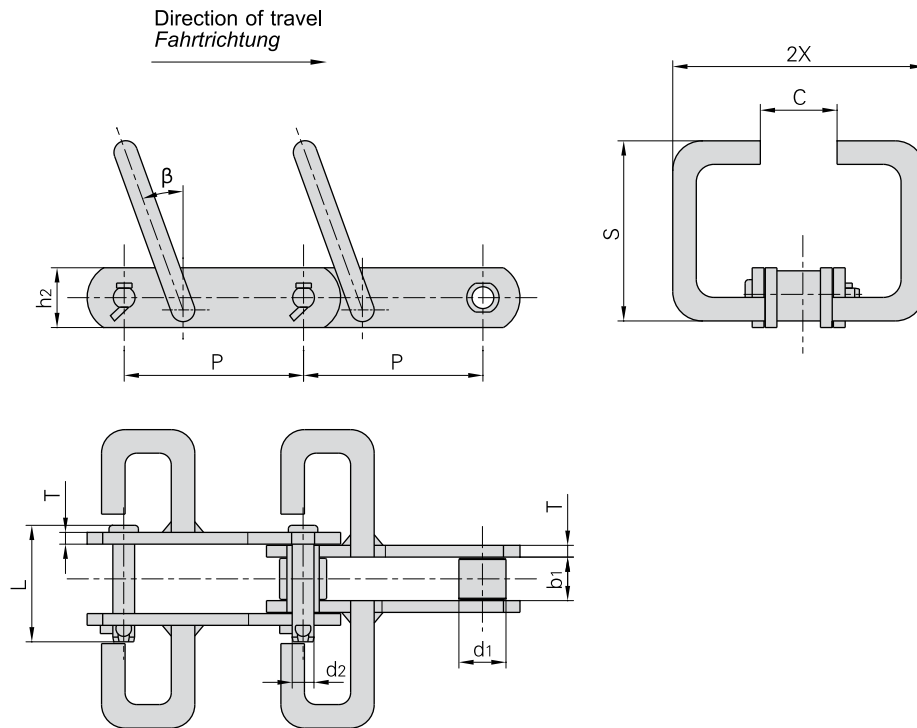


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Kratzer-Förderketten

Scraper conveyor chains

Chaînes de manutention pour transporteurs à raclettes

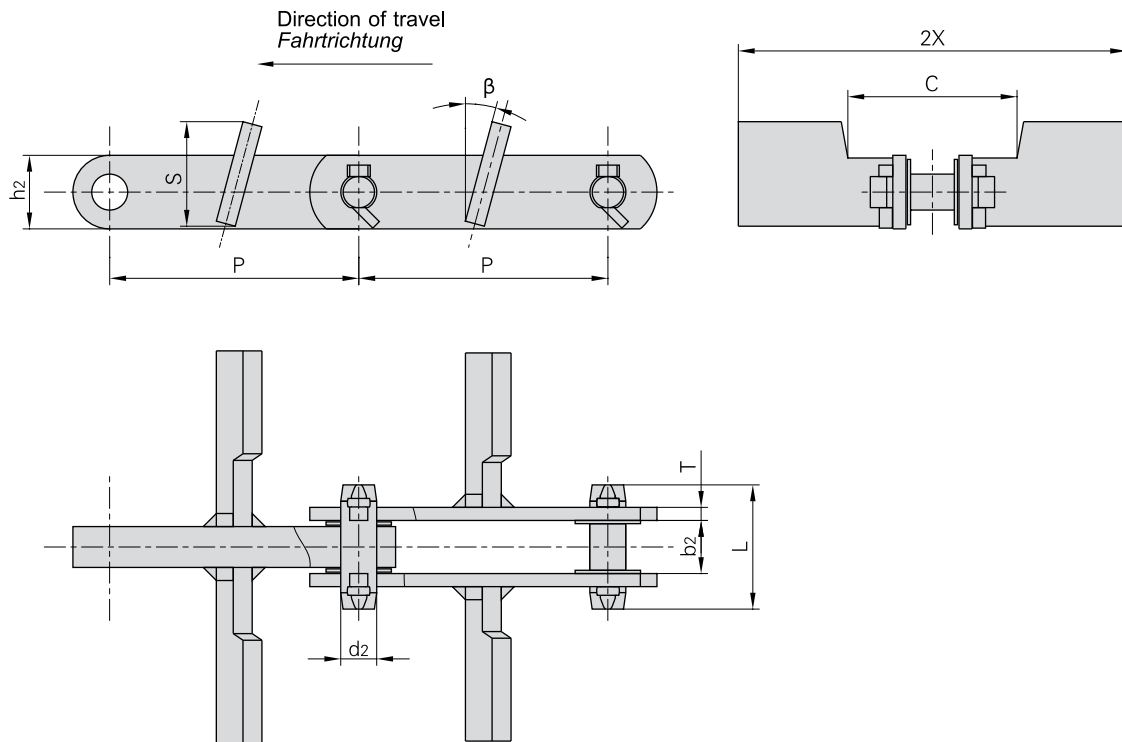


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Plate depth	Plate thickness	Attachment dimension			Ultimate tensile strength	Weight per meter	
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Laschen-höhe	Laschen-dicke	Befestigungs-laschen-abmessungen			Min. Bruchkraft	Gewicht	
	P	d _{1 max}	b ₁	d ₂	L	h ₂	T	S	2X	C	β	Q	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		kN/LB	kg/m
P152F51	152.4	40	36	18.5	95.5	50.8	10	175	310	110	20°	170/38242	24.9

Kratzer-Förderketten

Scraper conveyor chains

Chaînes de manutention pour transporteurs à raclettes



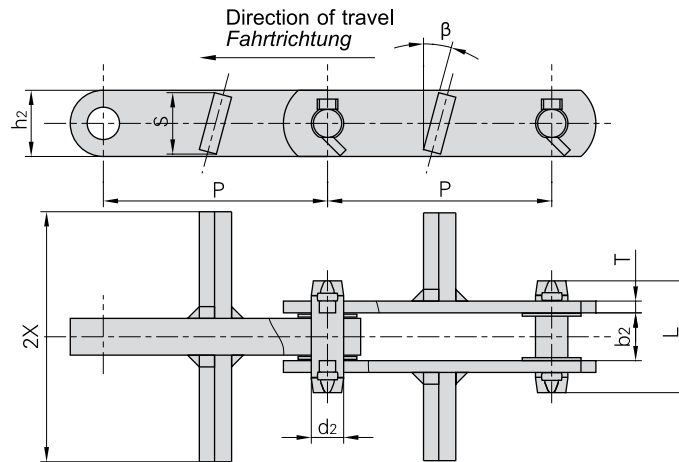
Förderketten

Donghua Chain No. Donghua Ketten Nr.	Pitch	Width between outer plates	Pin diameter	Pin length	Plate depth	Plate thickness	Attachment dimension			Ultimate tensile strength	Weight per meter	
	Teilung	Breite zwischen den Außenlaschen	Bolzendurchmesser	Bolzenlänge	Laschenhöhe	Laschendicke	Befestigungs-laschen-abmessungen			Min. Bruchkraft	Gewicht	
	P	b ₂	d ₂	L	h ₂	T	S	2X	C	β	Q	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm		kN/LB	kg/m
P152F45	152.4	32.5	22.0	76.0	45.0	81	64.0	326	104	15°	260/58489	20.40
P152F45A	152.4	32.5	22.0	76.0	45.0	81	83.0	286	106	15°	260/58489	20.80
P152F45B	152.4	32.5	22.0	76.0	45.0	81	64.0	276	106	15°	260/58489	18.00
P152F45C	152.4	32.5	22.0	76.0	45.0	81	64.0	227	106	15°	260/58489	16.50
P152F47	152.4	34.0	22.0	85.0	45.0	12	81.0	400	106	15°	400/89983	30.90
P150F17A	150.0	25.0	18.5	66.3	38.1	10	115.0	180	90	15°	150/33743	14.50
P200F29	200.0	40.5	35.0	104.0	80.0	13	168.0	420	112	15°	530/119227	50.60
P200F29A	200.0	40.5	35.0	104.0	80.0	13	148.0	430	112	15°	530/119227	53.90
P200F35	200.0	33.0	26.5	79.0	50.0	10	145.5	430	210	15°	400/89983	28.93

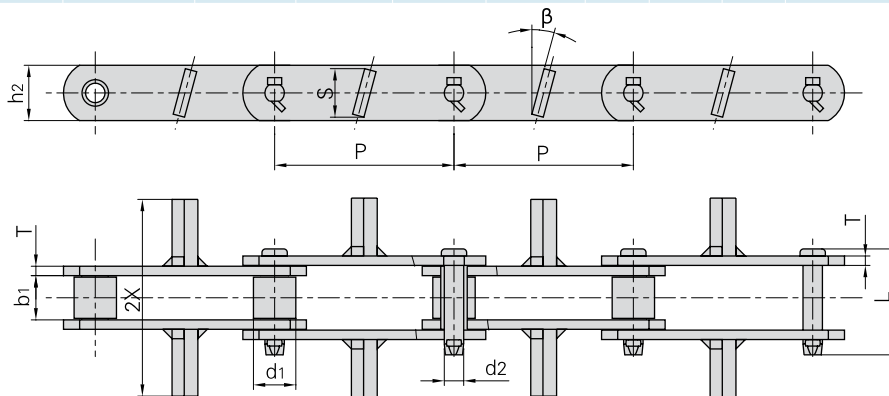
Kratzer-Förderketten

Scraper conveyor chains

Chaînes de manutention pour transporteurs à raclettes



Donghua Chain No. Donghua Ketten Nr.	Pitch	Width between outer plates	Pin diameter	Pin length	Plate depth	Plate thickness	Attachment dimension			Ultimate tensile strength	Weight per meter
	Teilung	Breite zwischen den Außenlaschen	Bolzen-durchmesser	Bolzen-länge	Laschen-höhe	Laschen-dicke	Befestigungs-laschen-abmessungen			Min. Bruchkraft	Gewicht
	P	b2	d2	L	h2	T	S	2X	β	Q	q
	mm	mm	mm	mm	mm	mm	mm	mm		kN/LB	kg/m
P101.6F20	101.6	16.5	17.46	53.7	38.0	6	34	210	45°	100/22496	7.26
P152F2	152.4	33.3	22.00	76.5	45.0	8	38	180	20°	260/58489	12.1
P152F45D	152.4	32.5	22.00	76.0	45.0	8	42	170	15°	260/58489	13.5
P152F45E	152.4	32.5	22.00	76.0	45.0	8	42	280	15°	260/58489	16.2
P152F45F	152.4	32.5	22.00	76.0	45.0	8	42	227	15°	260/58489	14.9
P152F46	152.4	40.8	25.00	86.0	50.0	9	49	290	15°	300/67487	20.8
P150F17B	150.0	25.0	18.50	67.3	38.1	10	36	178	15°	150/33743	10.6

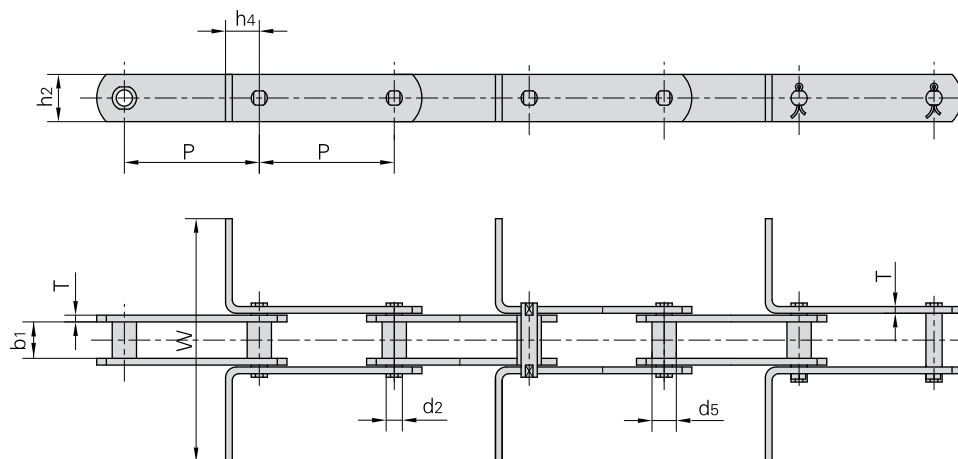


Donghua Chain No. Donghua Ketten Nr.	Pitch	Width between inner plates	Roller diameter	Pin diameter	Pin length	Plate depth	Plate thickness	Attachment dimension			Ultimate tensile strength	Weight per meter
	Teilung	Innere Breite	Rollen-durchmesser	Bolzen-durchmesser	Bolzen-länge	Laschen-höhe	Laschen-dicke	Befestigungs-laschen-abmessungen			Min. Bruchkraft	Gewicht
	P	b1	d1	d2	L	h2	T	S	2X	β	Q	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm		kN/LB	kg/m
P152F48	152.4	37.6	36.0	16.5	90	47	8	42	170	15°	180/40492	12.1
RO6205MF3	152.4	37.0	38.1	15.9	88	45	8	42	170	15°	170/38242	12.4

Kratzer-Förderketten

Scraper conveyor chains

Chaînes de manutention pour transporteurs à raclettes



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P			b1 min	d2 max	d5 max	h4	h2 max	T max	W	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
MR56	100	125	–	24.0	10.0	15.0	20.0	30.0	4.0	•	56.0/12727
MR80	100	125	160	28.0	12.0	18.0	25.0	35.0	5.0	•	80.0/18182
MR112	100	125	160	32.0	15.0	21.0	35.0	40.0	6.0	•	112.0/25454
MR160	100	125	160	37.0	18.0	25.0	40.0	50.0	7.0	•	160.0/36364
MR224	125	160	200	43.0	21.0	30.0	44.0	60.0	8.0	•	224.0/50909
MR315	160	200	250	48.0	25.0	36.0	50.0	70.0	10.0	•	315.0/71591

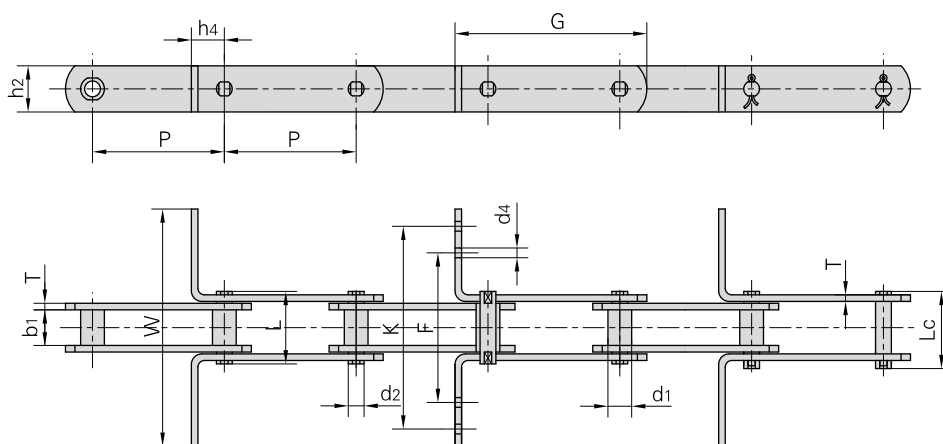
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P			b1 min	d2 max	d5 max	h4	h2 max	T max	W	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB
FVR40	80	100	125	18.0	10.0	15.0	20.0	25.0	3.0	•	42.0/9545
FVR63	100	125	160	22.0	12.0	18.0	25.0	30.0	4.0	•	64.0/14545
FVR90	100	125	160	25.0	14.0	20.0	30.0	35.0	5.0	•	100.0/22727
FVR112	100	125	160	30.0	16.0	22.0	35.0	40.0	6.0	•	120.0/27272
FVR140	125	160	200	35.0	18.0	26.0	38.0	45.0	6.0	•	145.0/32954
FVR180	125	160	200	45.0	20.0	30.0	44.0	50.0	8.0	•	190.0/43181
FVR250	160	200	250	55.0	26.0	36.0	50.0	60.0	8.0	•	275.0/62499

- dimensions upon the request of customers.
- Die Abmessungen sind nach Kundenwunsch festzulegen.

Kratzer-Förderketten

Scraper conveyor chains

Chaînes de manutention pour transporteurs à raclettes



Donghua Chain No. Donghua Ketten Nr.	Pitch	Bush diameter	Width between inner plates	Pin diameter	Pin length		Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Buchsen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
M80-P100F1	100.0	18.0	28.00	12.00	55.0	58.5	80.0/18162	88.0	5.19
M180-P-100	100.0	26.0	28.85	18.00	62.5	-	180.0/40909	198.0	10.25
M310-P-125	125.0	40.0*	52.00	20.00	103.4	109.4	303.8/69045	334.0	19.88
M310F1-P-125	125.0	40.0*	52.00	20.00	103.4	109.4	303.8/69045	334.0	24.88
M310F1-P-150	150.0	40.0*	52.00	20.00	103.4	109.4	303.8/69045	334.0	19.13
FVR90F1-B-125	125.0	20.0	25.00	14.00	52.0	56.4	150.0/33743	165.0	6.16
P100F16	100.0	23.0	28.00	16.00	66.0	-	115.0/26136	127.0	6.60
P101.6	101.6	44.5	50.80	23.84	136.5	-	600.0/136362	660.0	34.96
P125F3	125.0	25.0	36.00	18.00	82.0	-	220.0/49999	242.0	11.17
P125F4	125.0	25.0	36.00	18.00	82.0	-	220.0/49999	242.0	9.83
P160F12	160.0	50.0*	34.00	20.00	77.8	-	160.0/35993	176.0	10.30

Donghua Chain No. Donghua Ketten Nr.	G	F	W	K	h4	h2	d4	T
	mm	mm	mm	mm	mm	mm	mm	mm
M80-P100F1	145.5	-	180.0	-	25.0	35.0	-	5.0
M180-P-100	163.0	-	185.0	-	35.0	50.0	-	6.0
M310-P-125	195.0	-	270.0	-	35.0	55.0	-	10.0
M310F1-P-125	195.0	-	560.0	-	35.0	55.0	-	10.0
M310F1-P-150	220.0	-	350.0	-	40.0	50.0	-	10.0
FVR90F1-B-125	175.0	90.0	290.0	270.0	30.0	40.0	9.0	5.0
P100F16	143.0	91.8	180.0	159.8	25.0	36.0	6.5	6.0
P101.6	198.6	-	206.5	-	62.0	60.0	-	14.5
P125F3	190.0	139.5	290.0	259.5	35.0	51.0	8.5	6.0
P125F4	190.0	119.5	220.0	191.5	35.0	51.0	8.5	6.0
P160F12	230.0	-	214.5	-	40.0	50.0	-	6.0

* Indicate the external diameter of roller
 * Außendurchmesser der Rollen



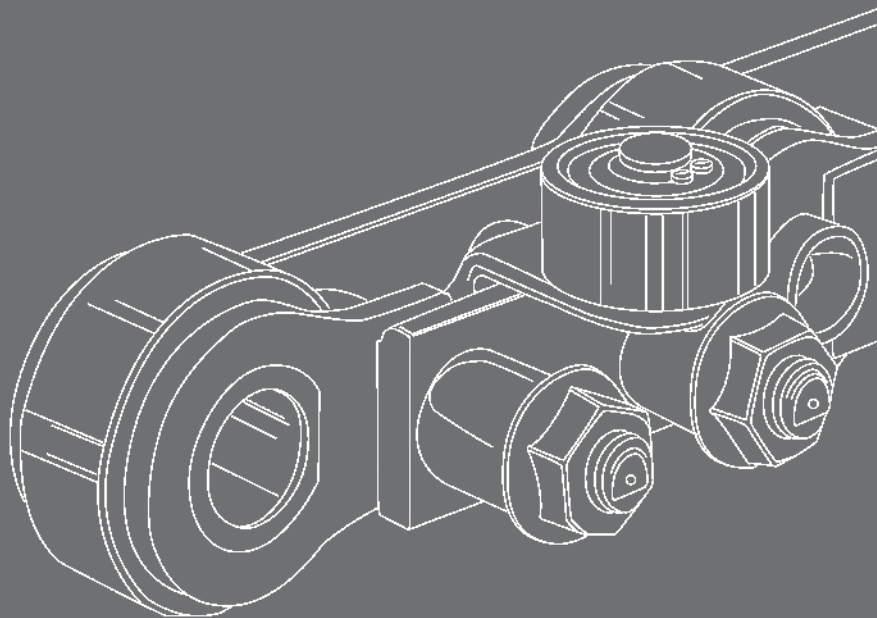
KÖBO-DONGHUA

The Chain People

Geschweißte Rotaryketten

Rotary chains

Rotary chains

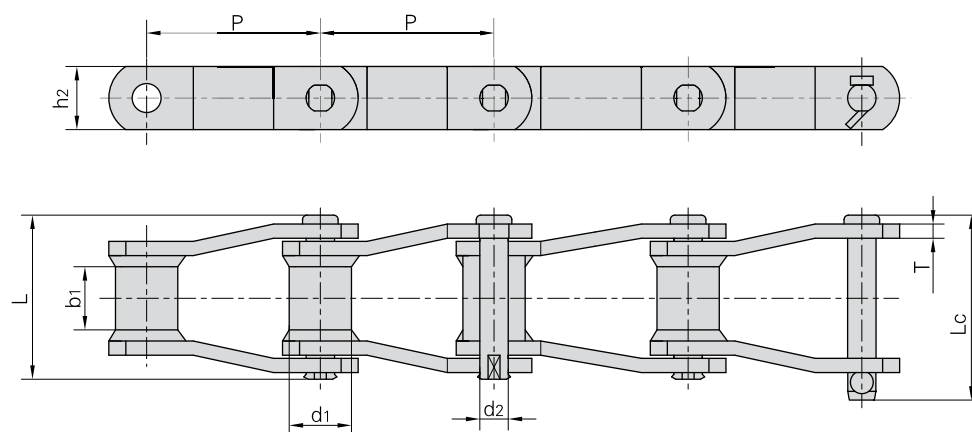


Zertifiziert nach DIN EN ISO 9001

Geschweißte Rotaryketten

Rotary chains

Rotary chains



Donghua Chain No. Donghua Ketten Nr.	Pitch	Bush diameter	Width between inner plates	Pin diameter	Pin length		Plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	Teilung	Buchsen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
WR78 WH78	66.27	22.9	28.4	12.78	73.0	79.3	28.4	6.4	93.4/21227 106.8/24273	102.7 117.5	6.20
WR82 WH82	78.10	31.5	31.8	14.35	80.0	86.0	31.8	6.4	100.1/22750 131.2/29818	110.1 144.3	7.98
WR106 WH106	152.40	37.1	41.2	19.13	103.0	111.0	38.1	9.7	169.0/38409 224.6/51045	185.9 247.0	10.56
WR110 WH110	152.40	32.0	46.7	19.13	107.7	115.5	38.1	9.7	169.0/38409 224.6/51045	185.9 247.0	10.40
WR111 WH111	120.90	37.1	57.2	19.13	116.8	124.5	38.1	9.7	169.0/38409 224.6/51045	185.9 247.0	12.72
WR124 WH124	101.60	37.1	41.2	19.13	103.0	110.0	38.1	9.7	169.0/38409 224.6/51045	185.9 247.0	12.38
WR124H WH124H	103.20	41.7	41.2	22.30	131.6	133.0	50.8	12.7	275.8/62682 355.9/80886	303.3 391.4	19.68
WR132 WH132	153.67	44.7	76.2	25.48	151.0	162.2	50.8	12.7	275.8/62682 378.1/85932	303.3 415.9	20.00
WR150 WH150	153.67	44.45	73.0	25.40	151.0	162.2	63.5	12.7	620/140907	682	20.50
WR155 WH155	153.67	44.45	73.0	28.57	164.0	176.0	63.5	12.7	820/186361	902	20.70
WR157 WH157	153.67	44.45	76.2	28.57	164.0	176.0	63.5	15.9	820/186361	902	20.80

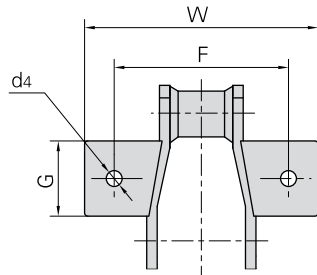
Note: WR - Welded steel chain c/w heat treated pins & bushings
 WH - Welded steel chain - fully heat treated
 Hinweis: WR – Wärmebehandlung nur für Bolzen und Buchsen
 WH – Wärmebehandlung für alle Teile

Befestigungslaschen für geschweißte Rotaryketten

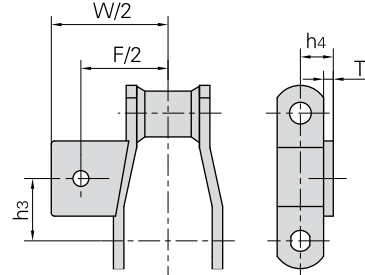
Rotary chains with attachments

Plaques de fixation pour Rotary chains

With K1 attachments
 Mit K1 Befestigungslaschen

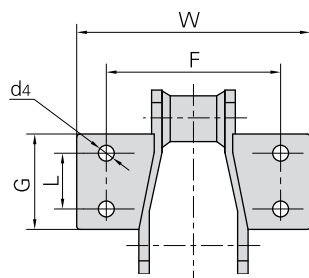


With A1 attachments
 Mit A1 Befestigungslaschen

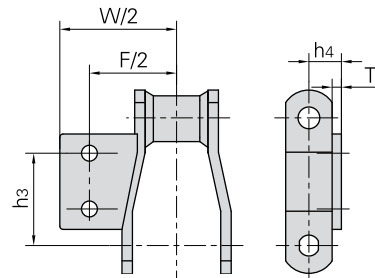


Donghua Chain No. <i>Donghua Ketten Nr.</i>	h ₃	G	F	W	h ₄	d ₄	T
	mm	mm	mm	mm	mm	mm	mm
WR78 WH78	31.8	36.6	101.6	130.0	22.4	9.7	6.4
WR82 WH82	38.1	46.0	106.7	142.7	23.9	9.7	6.4

With K2 attachments
 Mit K2 Befestigungslaschen



With A2 attachments
 Mit A2 Befestigungslaschen



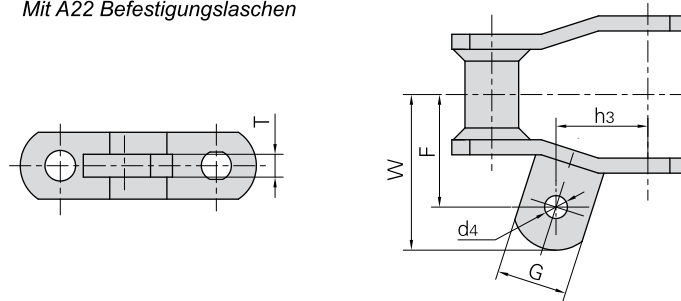
Donghua Chain No. <i>Donghua Ketten Nr.</i>	L	G	h ₃	F	W	h ₄	d ₄	T
	mm	mm	mm	mm	mm	mm	mm	mm
WR78 WH78	28.4	52.3	38.9	101.6	130.0	22.4	9.7	6.4
WR82 WH82	33.3	62.0	52.3	108.2	142.7	23.9	9.7	6.4
WR110 WH110	44.4	84.1	98.6	135.1	168.1	30.0	9.7	9.7
WR111 WH111	58.7	90.4	89.9	159.0	193.5	30.0	12.7	9.7
WR124 WH124	49.3	77.7	71.4	133.6	180.8	30.0	9.7	9.7
WR124H WH124H	49.3	80.8	73.2	133.6	165.6	39.6	12.7	12.7
WR132 WH132	69.8	80.8	106.2	190.5	234.7	39.6	12.7	12.7

Befestigungslaschen für geschweißte Rotaryketten

Rotary chains with attachments

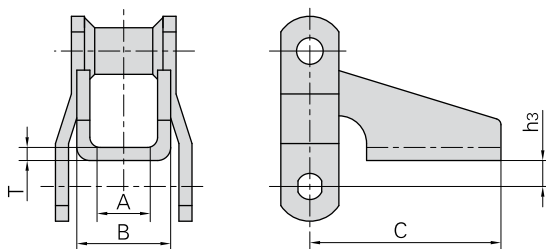
Plaques de fixation pour Rotary chains

With A22 attachments
 Mit A22 Befestigungslaschen



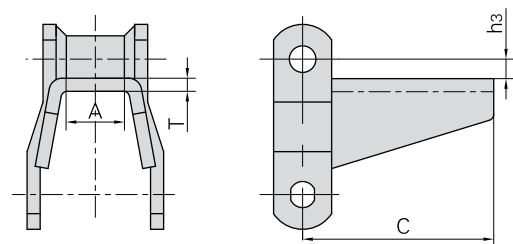
Donghua Chain No. <i>Donghua Ketten Nr.</i>	h3	G	F	W	d4	T
	mm	mm	mm	mm	mm	mm
WR78 WH78	33.3	30	47.8	65	9.7	9.7

With H1 attachments
 Mit H1 Befestigungslaschen



Donghua Chain No. <i>Donghua Ketten Nr.</i>	h3	A	B	C	T
	mm	mm	mm	mm	mm
WR78 WH78	12.7	22.4	50.8	93.5	6.4
WR82 WH82	15.7	28.4	57.2	93.5	6.4

With H2 attachments
 Mit H2 Befestigungslaschen



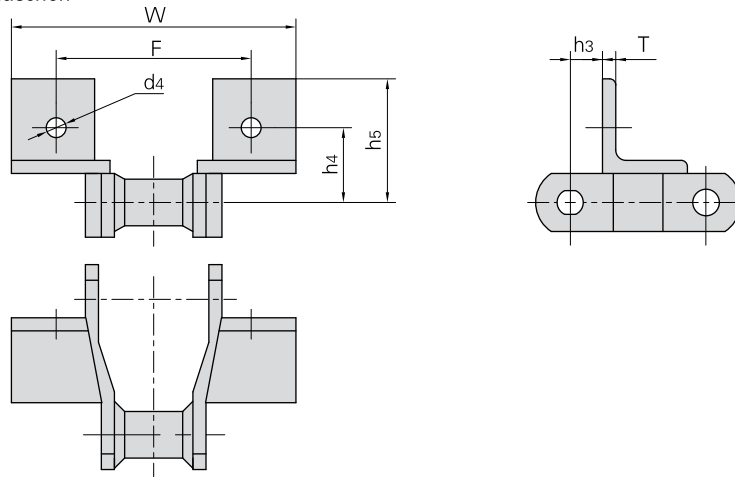
Donghua Chain No. <i>Donghua Ketten Nr.</i>	h3	A	C	T
	mm	mm	mm	mm
WR78 WH78	7.9	20.8	93.5	6.4
WR82 WH82	7.9	26.4	96.8	6.4

Befestigungsglaschen für geschweißte Rotaryketten

Rotary chains with attachments

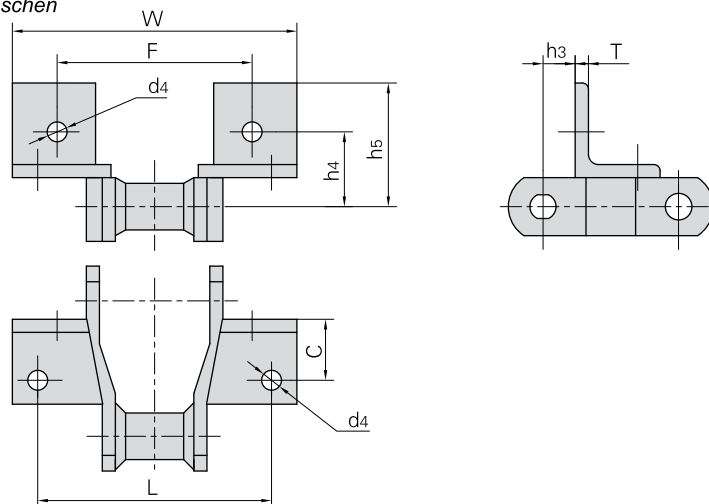
Plaques de fixation pour Rotary chains

With F2 attachments
 Mit F2 Befestigungsglaschen



Donghua Chain No. <i>Donghua Ketten Nr.</i>	h3	h4	h5	F	W	d4	T
	mm	mm	mm	mm	mm	mm	mm
WR78 WH78	15.7	36.6	60.5	95.5	138.2	9.7	6.4

With F4 attachments
 Mit F4 Befestigungsglaschen



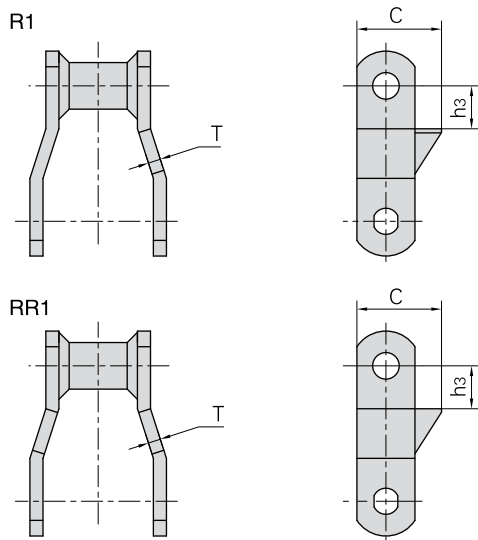
Donghua Chain No. <i>Donghua Ketten Nr.</i>	h3	h4	h5	L	C	F	W	d4	T
	mm	mm	mm	mm	mm	mm	mm	mm	mm
WR78 WH78	17.3	44.4	60.5	114.3	31.8	95.2	141.2	9.7	6.4
WR82 WH82	20.6	46.2	62.0	127.0	28.4	104.6	150.9	9.7	6.4
WR124 WH124	22.4	52.3	73.2	133.6	36.6	111.3	157.0	9.7	9.7

Befestigungslaschen für geschweißte Rotarketten

Rotary chains with attachments

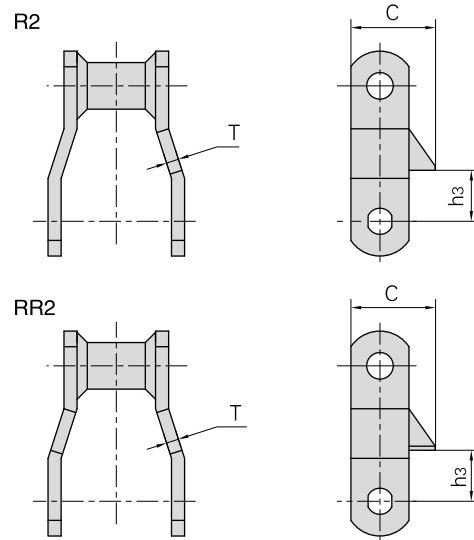
Plaques de fixation pour Rotarketten

With R1 & RR1 attachments
 Mit R1 & RR1 Befestigungslaschen



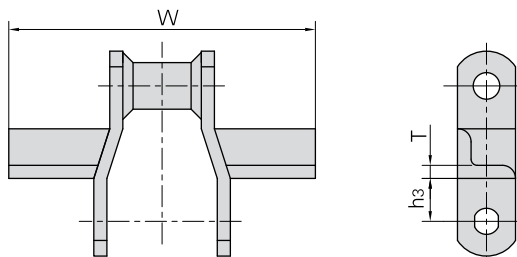
Donghua Chain No. <i>Donghua Ketten Nr.</i>	h ₃ mm	C mm	T mm
WR78 WH78	17.3	41.1	6.4
WR82 WH82	22.4	49.3	6.4
WR124 WH124	31.8	49.3	9.7

With R2 & RR2 attachments
 Mit R2 & RR2 Befestigungslaschen



Donghua Chain No. <i>Donghua Ketten Nr.</i>	h ₃ mm	C mm	T mm
WR78 WH78	17.3	41.1	6.4
WR82 WH82	22.4	49.3	6.4
WR124 WH124	31.8	49.3	9.7

With W1 attachments
 Mit W1 Befestigungslaschen



Donghua Chain No. <i>Donghua Ketten Nr.</i>	h ₃ mm	W mm	T mm
WR78 WH78	19.1	153.9	6.4
WR82 WH82	23.9	166.6	6.4
WR124 WH124	30.0	217.4	6.4
WR124H WH124H	35.1	217.4	9.7
WR132 WH132	38.1	316.0	9.7



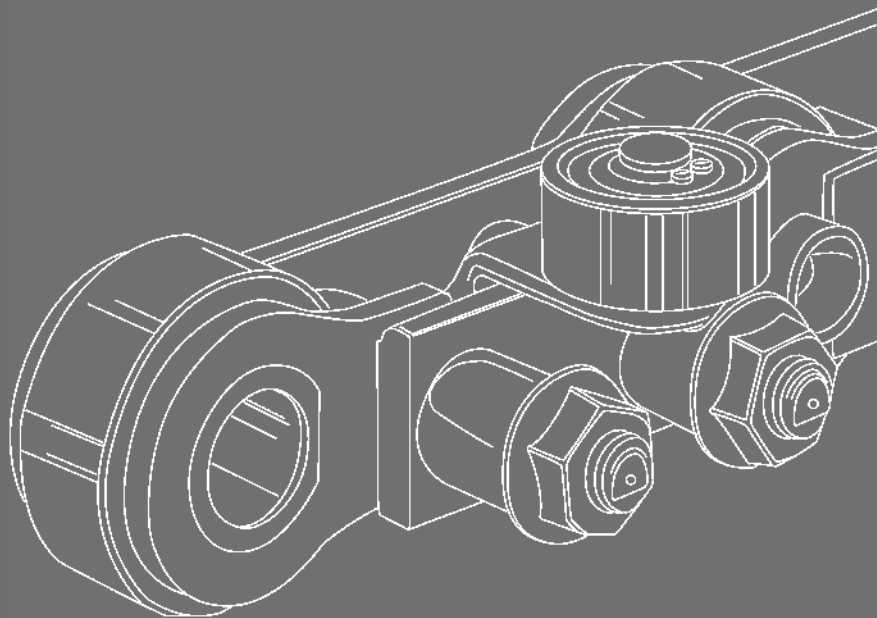
KÖBO-DONGHUA

The Chain People

Stahlbolzenketten

Steel pintle chains

Chaînes à axes acier

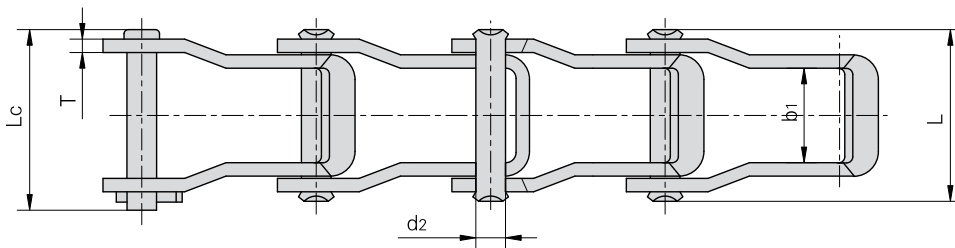
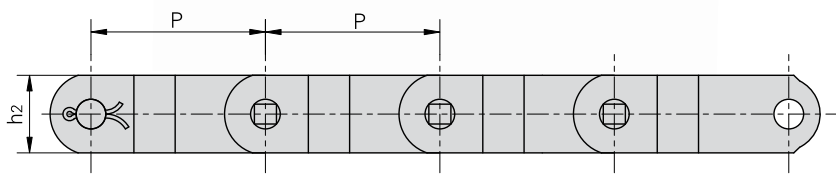


Zertifiziert nach DIN EN ISO 9001

Stahlbolzenketten

Steel pintle chains

Chaînes à axes acier



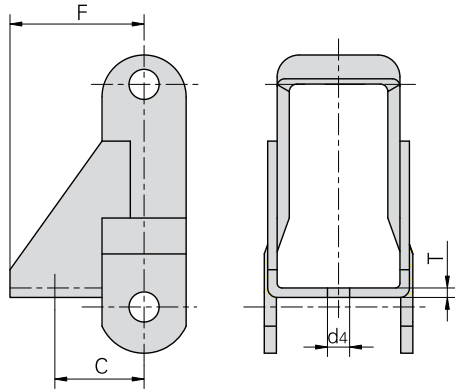
Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Width between inner plates	Pin diameter	Pin length		Plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>L</i>	<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	T mm	Q min kN/LB	Q0 kN	q 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

Anbauteile für Stahlbolzenketten

Steel pintle chains with attachments

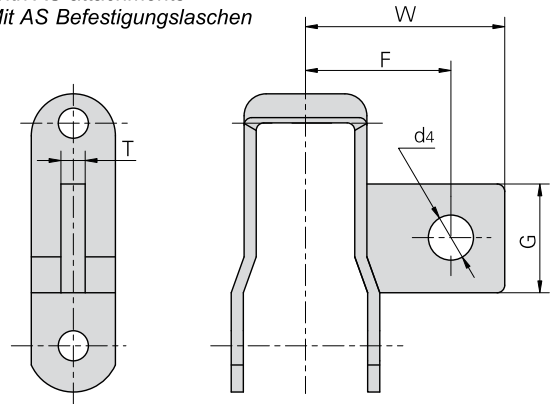
Composants pour chaînes à axes acier

With C1 attachments
 Mit C1 Befestigungslaschen



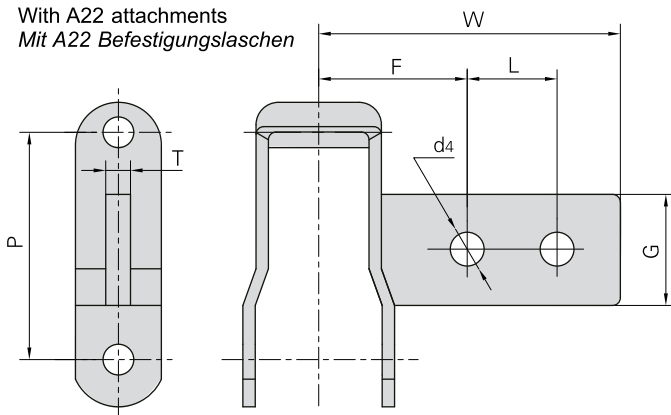
Donghua Chain No. Donghua Ketten Nr.	C	F	d4	T
	mm	mm	mm	mm
662	22.9	37.2	7.00	2.8
667H	25.4	38.9	7.00	4.8
667X	29.5	39.7	7.00	4.8

With AS attachments
 Mit AS Befestigungslaschen



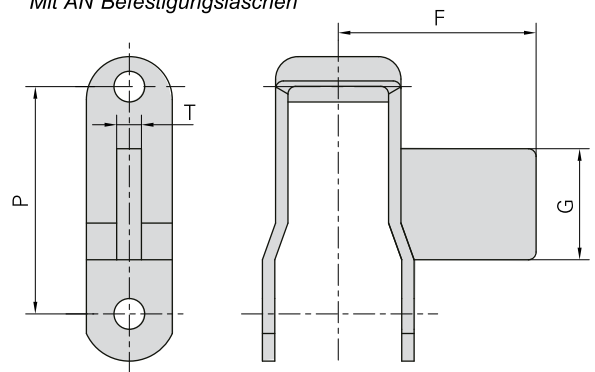
Donghua Chain No. Donghua Ketten Nr.	G	F	W	d4	T
	mm	mm	mm	mm	mm
662	24.2	35.9	48.4	7.00	4.3
667H	29.7	51.6	66.6	8.50	6.4
667X	29.7	51.6	69.0	8.50	7.9
667K	32.5	51.6	72.2	10.00	9.5
88K	32.5	51.6	72.2	10.00	9.5

With A22 attachments
 Mit A22 Befestigungslaschen



Donghua Chain No. Donghua Ketten Nr.	P	G	F	L	W	d4	T
	mm	mm	mm	mm	mm	mm	mm
662	42.27	24.2	34.9	15.9	60.3	6.75	4.3
88C	66.27	32.5	54.0	63.5	136.5	9.92	9.5
88K	66.27	32.5	54.0	63.5	136.5	9.92	9.5

With AN attachments
 Mit AN Befestigungslaschen

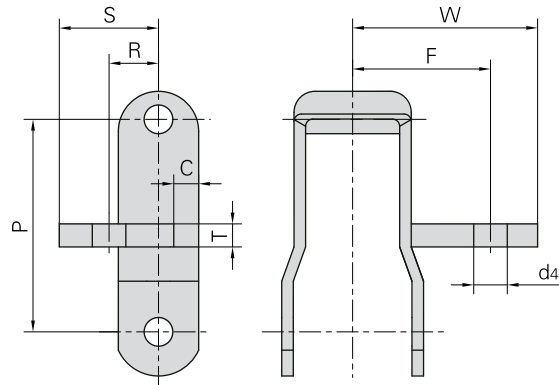


Donghua Chain No. Donghua Ketten Nr.	P	G	F	T
	mm	mm	mm	mm
662	42.27	24.2	47.6	4.3
667H	58.75	29.7	69.0	6.4
667X	57.15	29.7	68.3	7.9
667K	57.15	32.5	68.3	9.5
88K	66.27	32.5	68.3	9.5

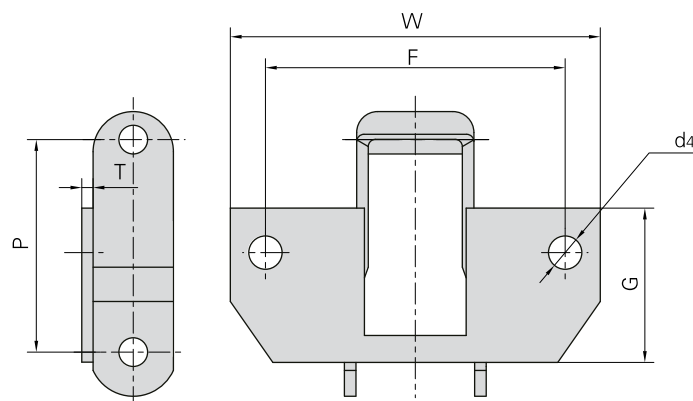
Anbauteile für Stahlbolzenketten

Steel pintle chains with attachments

Composants pour chaînes à axes acier



Donghua Chain No.	Attachment No.	P	R	S	F	W	d ₄	T	C
<i>Donghua Befestigungs-Ketten Nr. laschen Nr.</i>		mm	mm	mm	mm	mm	mm	mm	mm
662	G28	42.27	20.6	33.3	31.8	43.7	6.75	6.4	4.8
662	G30	42.27	19.1	33.3	33.3	48.0	8.33	6.4	4.8
662	G30S	42.27	19.1	33.3	33.3	48.0	8.73	6.4	4.8
667H	G27S	58.75	19.1	31.8	51.6	65.9	9.92	6.4	6.4

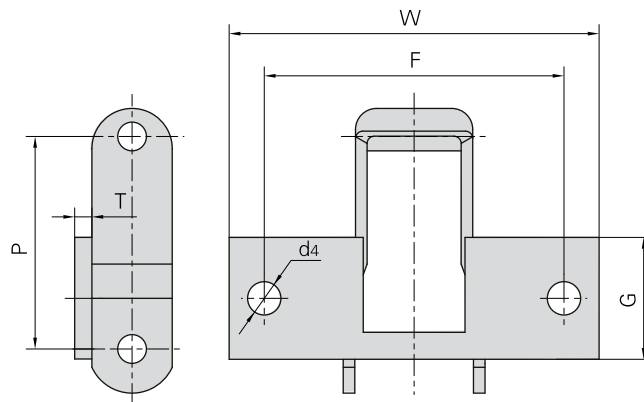


Donghua Chain No.	Attachment No.	P	G	F	W	d ₄	T
<i>Donghua Befestigungs-Ketten Nr. laschen Nr.</i>		mm	mm	mm	mm	mm	mm
662	K1	42.27	34.9	62.7	82.6	6.75	3.2
662	K19	42.27	34.9	50.8	71.4	6.75	3.2
667X	K1	57.15	34.9	62.7	82.6	6.75	3.2
667H	K1	58.75	34.9	62.7	82.6	6.75	3.2

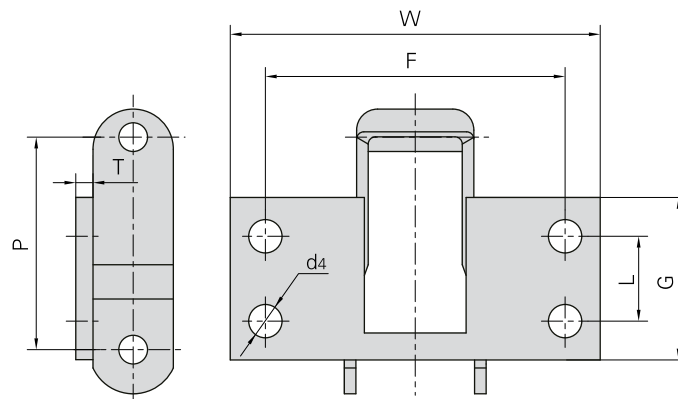
Anbauteile für Stahlbolzenketten

Steel pintle chain with attachments

Composants pour chaînes à axes acier



Donghua Chain No.	Attachment No.	P	G	F	W	d4	T
<i>Donghua Ketten Nr.</i>	<i>Befestigungs-laschen Nr.</i>	mm	mm	mm	mm	mm	mm
88K	K1C	66.27	47.6	95.3	127.0	9.92	4.8
88K	K1M	66.27	47.6	101.6	127.0	9.92	4.8
88K	K1P	66.27	47.6	96.8	127.0	9.92	4.8

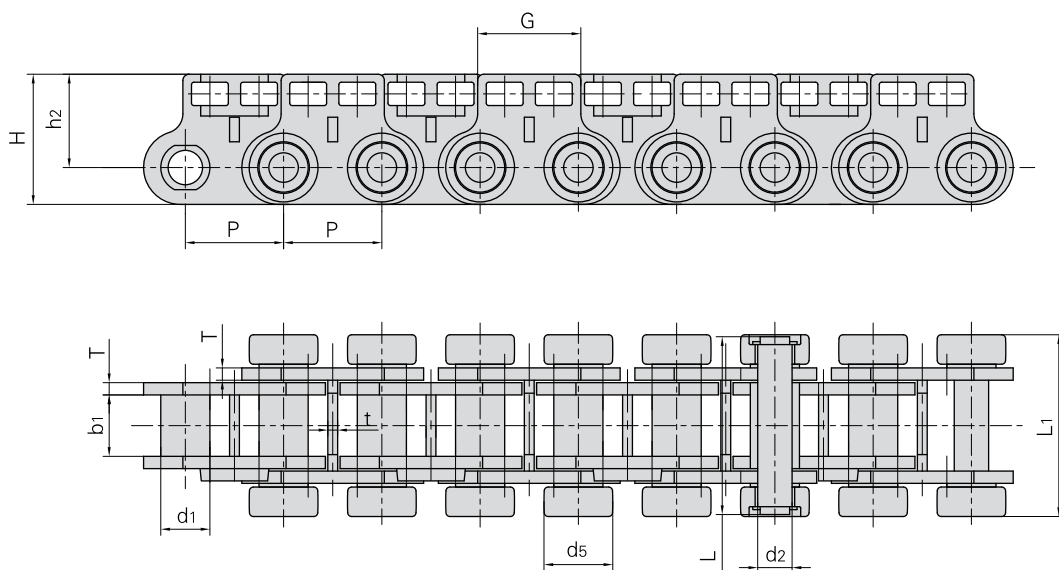


Donghua Chain No.	Attachment No.	P	L	G	F	W	d4	T
<i>Donghua Ketten Nr.</i>	<i>Befestigungs-laschen Nr.</i>	mm	mm	mm	mm	mm	mm	mm
88K	K2C	66.27	31.8	57.2	106.4	127.0	9.92	4.8
88K	K2M	66.27	31.8	57.2	101.6	127.0	9.92	4.8
88K	K2P	66.27	31.8	57.2	92.0	127.0	9.92	4.8

Förderketten für Anlagen zur Herstellung der Furnierholzplatten

Conveyor chains for fibreboard equipment

Chaînes de manutention pour installations de fabrication de placage bois



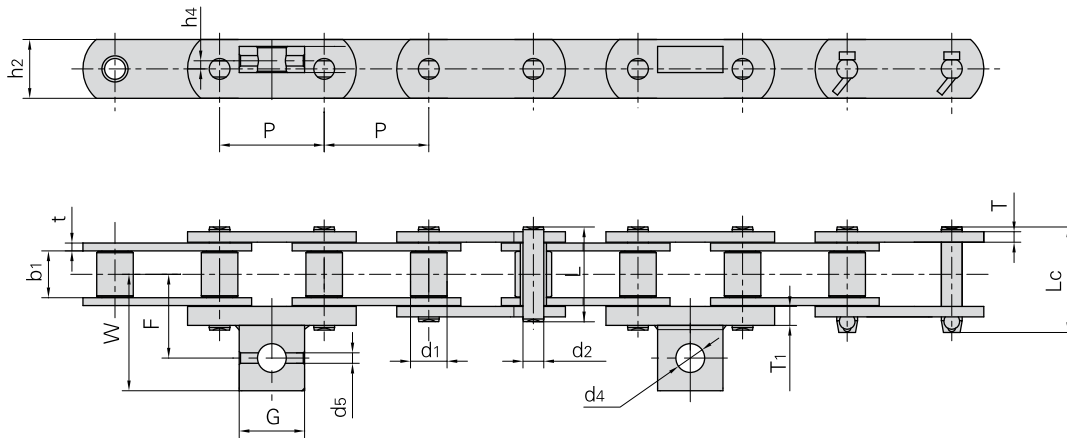
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	L ₁	h ₂	d ₅	t
	mm	mm	mm	mm	mm	mm
P40	40.0	42.0	75.0	38.0	28.0	4.0

Donghua Chain No. <i>Donghua Ketten Nr.</i>	Pitch	Bush diameter	Width between inner plates	Pin diameter	Pin length	Plate depth	Plate thickness	Ultimate tensile strength	Weight per meter
	<i>Teilung</i>	<i>Buchsen-durchmesser</i>	<i>Innere Breite</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>	<i>Laschen-höhe</i>	<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Gewicht</i>
	P	d ₁ max	b ₁ min	d ₂ max	L max	H max	T max	Q min	q
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
P40	40.0	20.0	25.0	14.0	73.0	53.0	5.0	90.0/20250	10.67

Förderketten für den Straßenbau

Conveyor chains for crawler asphalt paver

Chaînes de manutention pour la construction routière

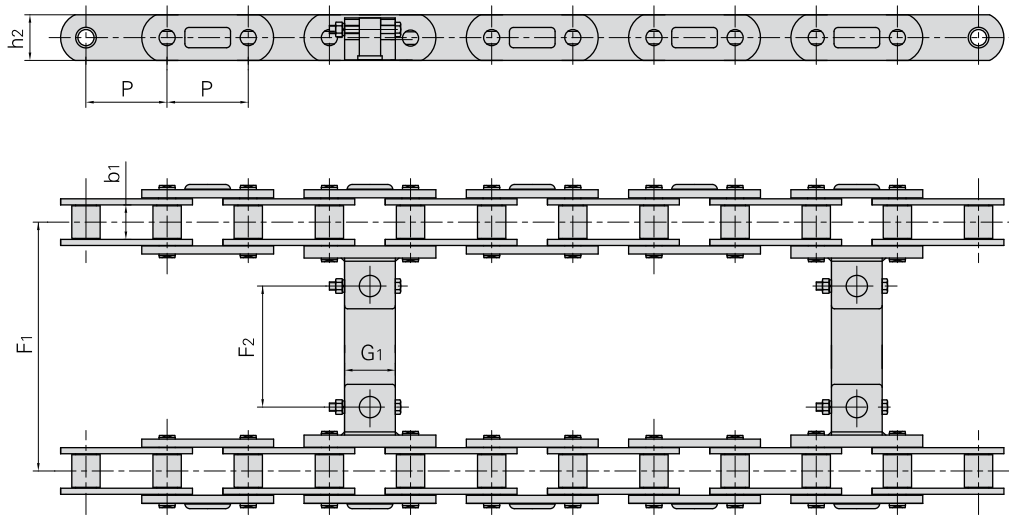


Förderketten

Donghua Chain No. Donghua Ketten Nr.	P	F	W	G	h4	d4	d5	T1
	mm	mm	mm	mm	mm	mm	mm	mm
P80F7	80.0	56.4	81.4	50.5	5.0	21.0	8.2	6.2
P80F8	80.0	63.0	88.0	50.0	2.0	22.0	10.2	14.2
P80F17	80.0	66.3	91.3	50.0	7.5	24.0	–	15.0
P80F19	80.0	56.5	81.5	50.0	2.8	22.0	8.0	20.0
P80F21	80.0	57.0	82.0	50.0	7.0	21.5	–	15.0

Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate depth	Plate thickness	Ultimate tensile strength	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Laschen-höhe	Laschen-dicke	Min. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T max	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
P80F7	80.0	35.76	35.3	18.00	72.0	76.7	46.00	7.0/6.2	95.0/21370	11.91
P80F8	80.0	27.94	33.8	15.90	68.4	76.0	44.45	6.0/8.0	190.0/42741	10.80
P80F17	80.0	36.00	35.3	18.00	81.0	81.5	45.00	6.0/5.0	195.0/43866	12.90
P80F19	80.0	27.94	33.8	15.90	68.4	75.8	45.00	6.0/8.0	190.0/42741	11.20
P80F21	80.0	27.94	34.0	15.90	78.4	–	45.00	6.0/8.0	190.0/42741	10.70

Förderketten für den Straßenbau
Conveyor chains for crawler asphalt paver
Chaînes de manutention pour la construction routière



Donghua Chain No. Donghua Ketten Nr.	P	b ₁	h ₂	F ₁	F ₂	G ₁
	mm	mm	mm	mm	mm	mm
P80F8	80.0	33.8	45.0	575.0	449.0	50.0
P80F17	80.0	35.3	45.0	575.0	442.4	50.0



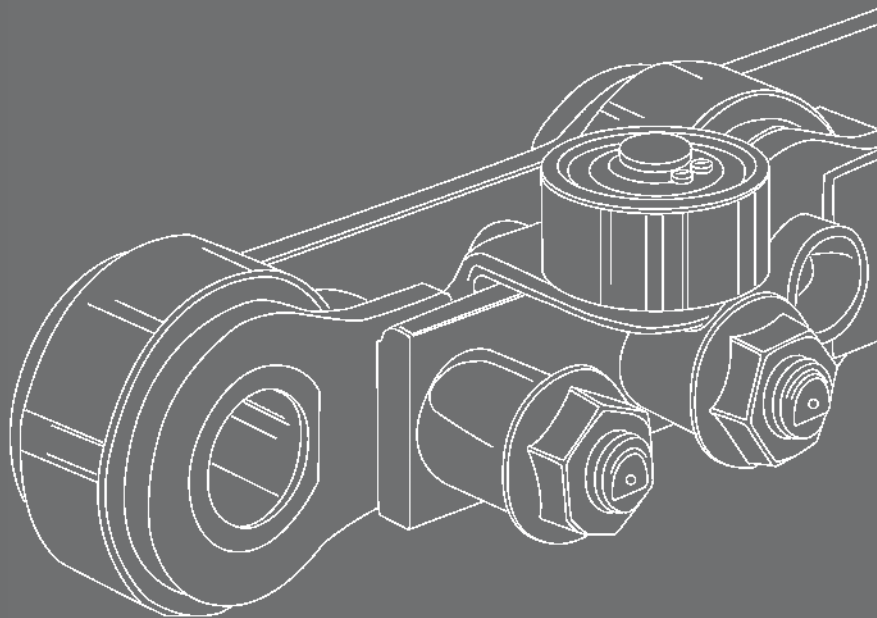
Förderketten



KÖBO-DONGHUA

The Chain People

Ketten für die Palmölindustrie
Chains for palm oil industrie
Chaînes pour l'industrie de l'huile
de palme

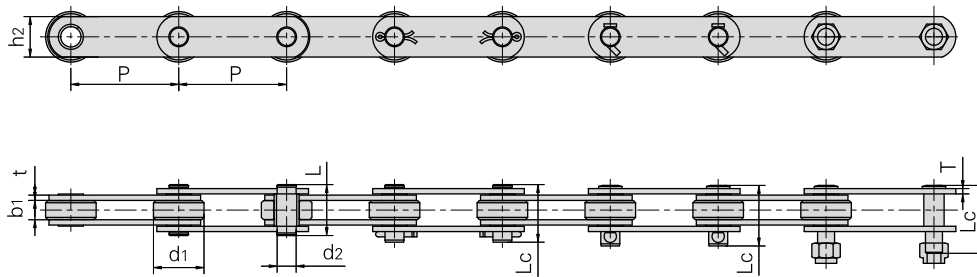


Zertifiziert nach DIN EN ISO 9001

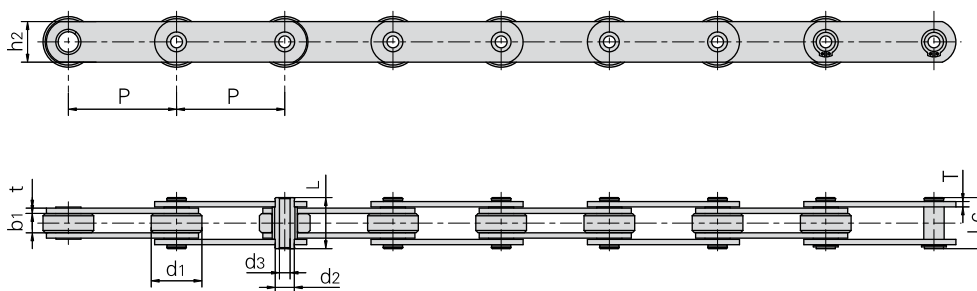
Ketten für die Palmölindustrie

Chains for palm oil industrie

Chaînes pour l'industrie de l'huile de palme



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Plate depth	Pin diameter	Pin length		Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Laschen-höhe</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	h2 max	d2 max	L max	Lc max	t/T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P101.6F2	101.6	47.6	18.2	38.1	19.10	48.0	65.0	5.0	97.8/22000	107.58	6.75
P152F14	152.4	47.6	18.2	38.1	19.10	48.0	52.0/50.5	5.0	89/20000	97.90	5.66
P152F17	152.4	66.7	25.4	50.8	27.00	67.5	88.5	8.0	163.3/36000	179.60	12.83
P152F29	152.4	66.7	25.4	50.8	27.00	69.5	111.5	9.0/8.0	200/45000	220.00	13.54
90R-S	101.6	47.6	21.4	31.8	11.32	-	55.7	4.8	80.36/18070	88.40	5.90
P101.6F64	101.6	50.8	30.0	38.1	14.50	-	69.0	6.3	132.7/29850	146.00	7.30
P76.7	76.7	29.0	30.0	38.1	14.50	-	73.0	6.3	100/25000	110.00	8.25
P152F31	152.4	88.9	38.1	61.0	31.80	-	98.5	10.0	266.72/60000	293.00	26.60



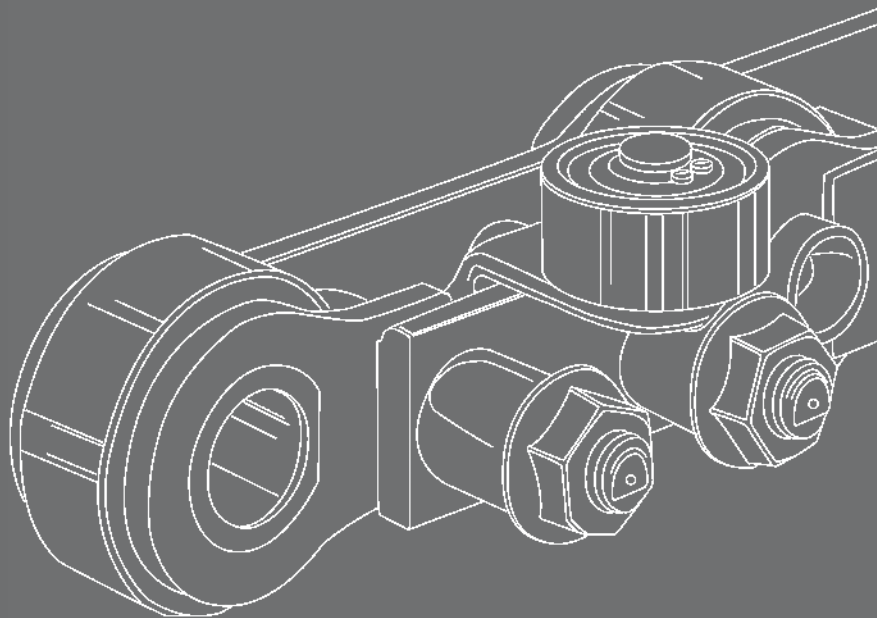
Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Plate depth	Pin diameter		Pin length		Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	<i>Teilung</i>	<i>Rollen-durchmesser</i>	<i>Innere Breite</i>	<i>Laschen-höhe</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-durchmesser</i>	<i>Bolzen-länge</i>		<i>Laschen-dicke</i>	<i>Min. Bruchkraft</i>	<i>Durchschn. Bruchkraft</i>	<i>Gewicht</i>
	P	d1 max	b1 min	h2 max	d2 max	d3 min	L max	Lc max	t/T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
P152F3	152.4	66.7	25.4	50.8	27.0	20.1	65.5	67.0	8.0	163.3/36000	179.6	11.73



KÖBO-DONGHUA

The Chain People

Ketten für die Zuckerindustrie
Chains for sugar industry
Chaînes pour l'industrie sucrière

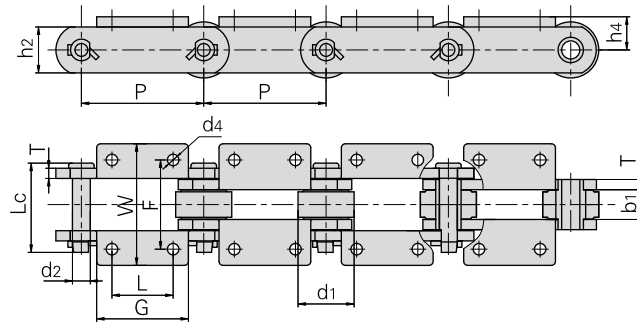


Zertifiziert nach DIN EN ISO 9001

Ketten für die Zuckerindustrie

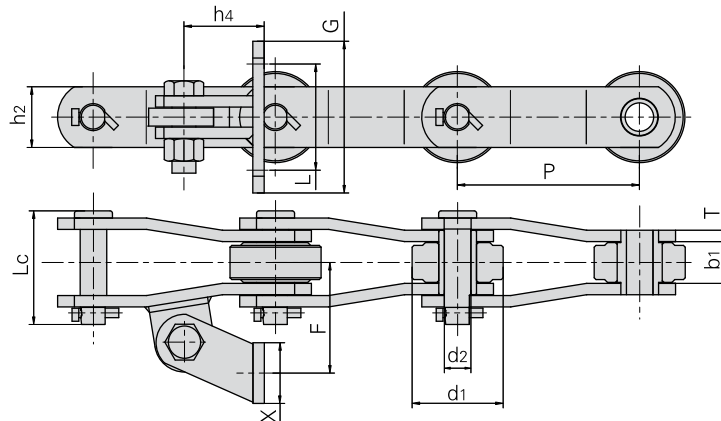
Chains for sugar industry

Chaînes pour l'industrie sucrière



Donghua Chain No. Donghua Ketten Nr.	P	G	L	F	W	h4	d4
	mm	mm	mm	mm	mm	mm	mm
DH 9063	152.4	114.3	76.2	111.13	165.86	44.45	14.3
DH 2198	152.4	114.3	76.2	111.25	152.40	41.40	14.3

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-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	Lc max	h2 max	T max	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
DH 9063	152.4	76.20	38.1	23.83	103.2	61.00	10.3	445.0/100000	489.0	27.5
DH 2198	152.4	69.85	38.1	22.23	111.2	57.15	12.7	404.5/91000	445.0	27.9



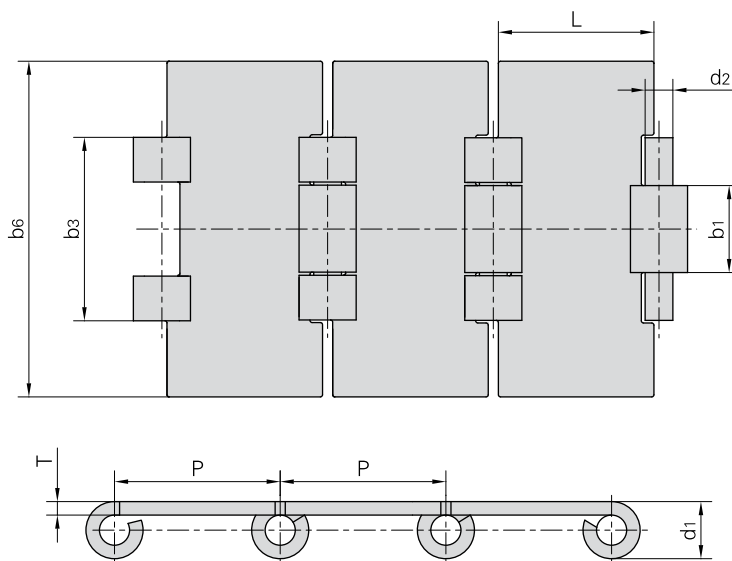
Donghua Chain No. Donghua Ketten Nr.	P	G	L	F	X	h4
	mm	mm	mm	mm	mm	mm
DH 09060	152.4	114.3	82.6	88.9	50.8	111.25
DH 1796	152.4	114.3	82.6	88.9	50.8	111.25

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
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	Laschen-höhe	Laschen-dicke	Min. Bruchkraft	Durchschn. Bruchkraft
	P	d1 max	b1 min	d2 max	Lc max	h2 max	T max	Q min	Q0
	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN
DH 09060	152.4	69.85	38.1	19.05	96.6	50.80	9.65	270/60740	297.0
DH 1796	152.4	69.85	38.1	22.35	100.0	57.15	9.65	445/100100	489.5

Scharnierbandketten

Flat-top conveyor chains

Chaînes à charnière

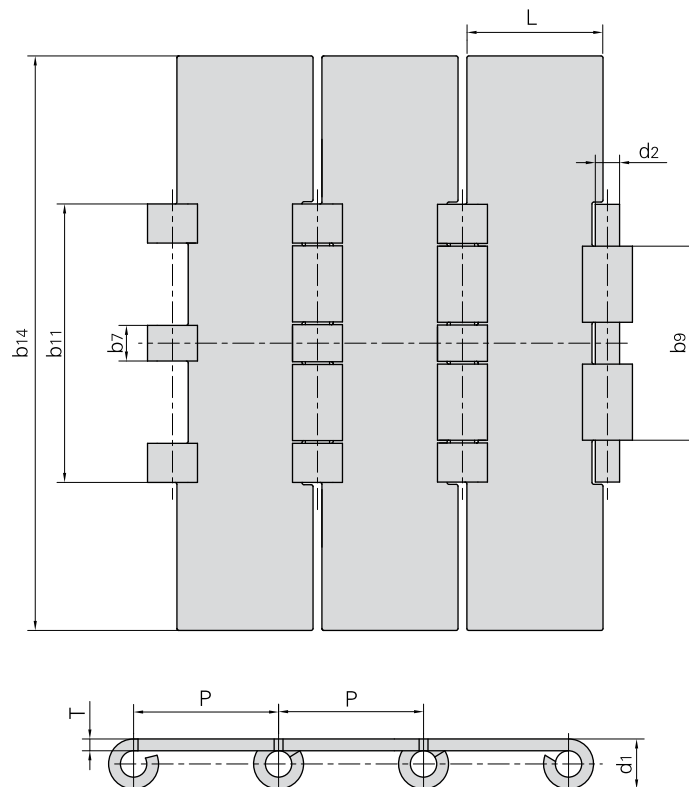


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	b6 max	d1 max	d2 max	T max	L	b1 max	b3 max	Ultimate tensile strength		Weight per meter
									<i>Min. Bruchkraft</i>		
									Material	Material	<i>Gewicht</i>
	mm	mm	mm	mm	mm	mm	mm	mm	1Cr18Ni9Ti	1Cr13 2Cr13	kg/m
C12S	38.1	76.2	13.13	6.38	3.35	37.28	20	42.05	8.00	6.25	2.39
C13S		82.6									2.55
C14S		88.9									2.70
C16S		101.6									2.99
C18S		114.3									3.29
C24S		152.4									4.17
C30S		190.5									5.06

Scharnierbandketten

Flat-top conveyor chains

Chaînes à charnière

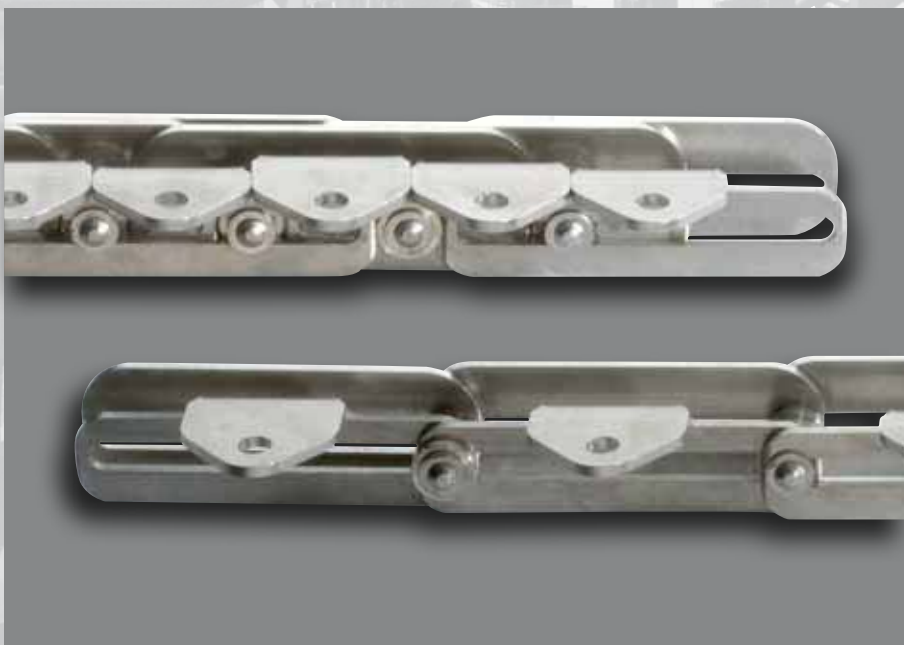


Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	b14 max	d1 max	d2 max	T max	L	b9 max	b11 max	Ultimate tensile strength		Weight per meter
									Min. Bruchkraft		
									Material	Material	Gewicht
									1Cr18Ni9Ti	1Cr13 2Cr13	
C30D	38.1	190.5	13.13	6.38	3.35	13.5	53.5	80.5	16.00	12.50	5.87



KÖBO-DONGHUA

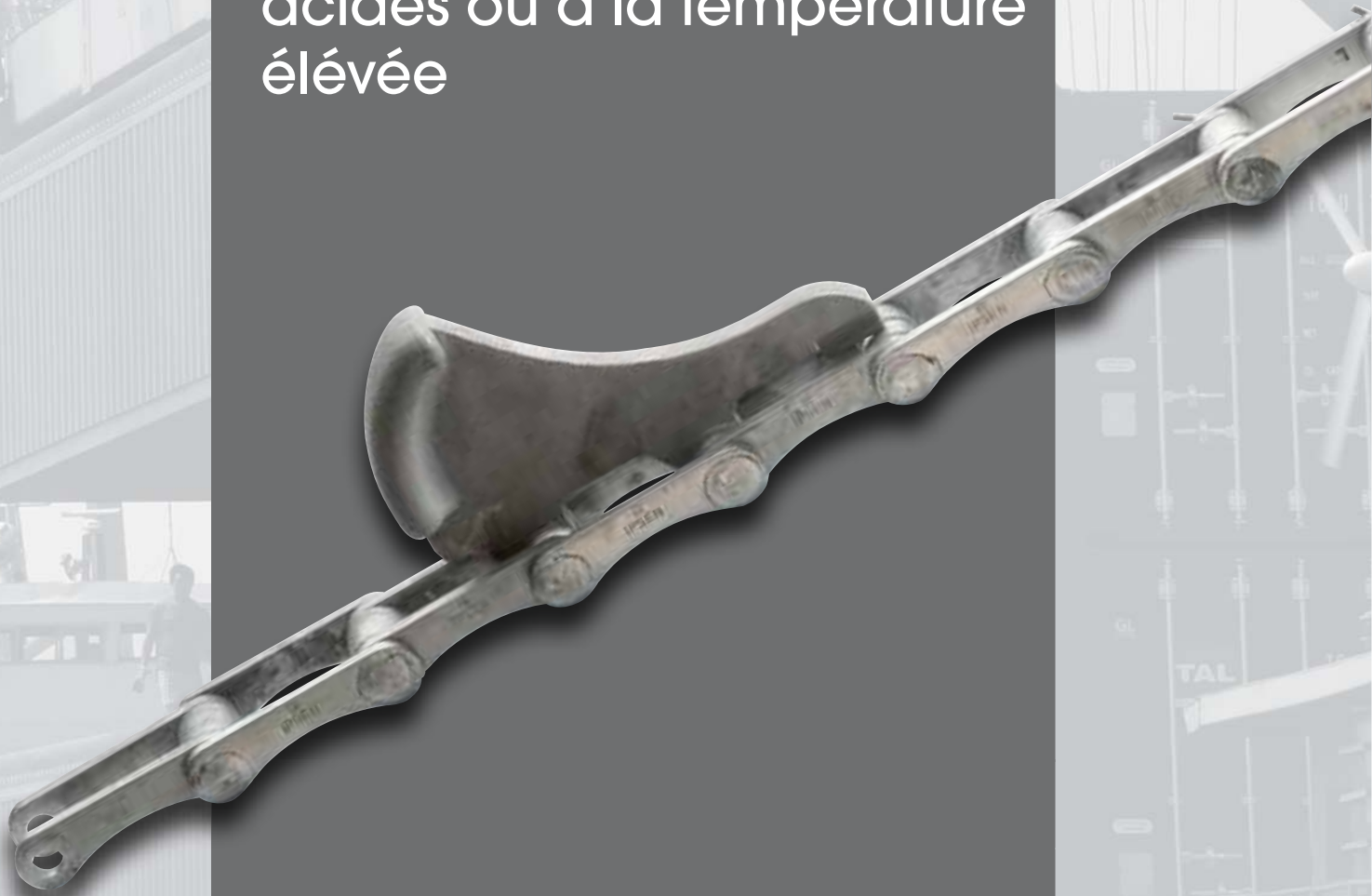
The Chain People



Rollen- und Förderketten
– rostfrei, säure- oder
hitzebeständig

Roller and conveyor chains
in stainless steel, acid- or
heat resistant

Chaînes de transmission et
de manutention en acier
inox, haute résistance aux
acides ou à la température
élevée



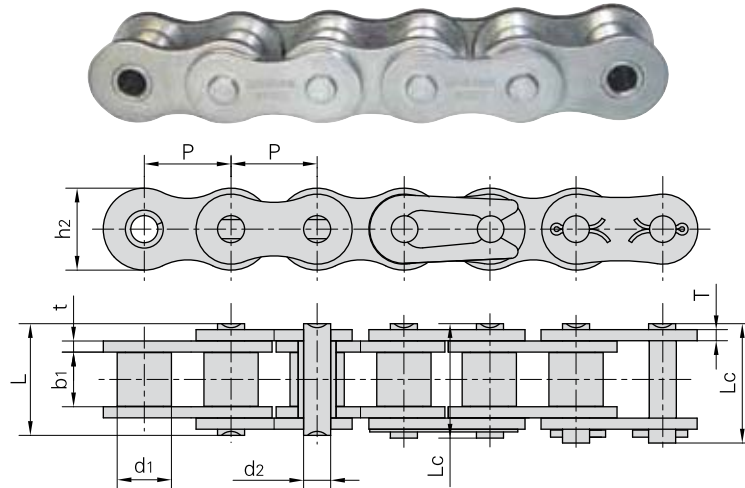
Rollenketten aus rostfreiem Stahl

Stainless steel roller chains

Chaînes à rouleaux inox

Stainless steel chains are suitable for corrosive conditions involving food, chemicals, pharmaceuticals, etc., also suitable for high and low temperature conditions.

Rollenketten aus rostfreiem Stahl sind geeignet für Anwendungen in der korrosiven Umgebung, z.B. durch Lebensmittel, Chemikalien, Medikamente etc. Sie sind auch geeignet für Anwendungen in der Umgebung der Hoch- und Niedrigtemperaturen.



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Breaking load	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	t/T max	Q	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
*25SS	6.350	3.30	3.18	2.31	7.9	8.40	6.00	0.80	2.5/568	0.15
*35SS	9.525	5.08	4.77	3.58	12.4	13.17	9.00	1.30	5.5/1250	0.33
40SS	12.700	7.95	7.85	3.96	16.6	17.80	12.00	1.50	9.6/2182	0.63
41SS	12.700	7.77	6.25	3.58	13.75	15.00	9.91	1.30	6.0/1360	0.46
50SS	15.875	10.16	9.40	5.08	20.7	22.20	15.09	2.03	15.2/3455	1.03
60SS	19.050	11.91	12.57	5.94	25.9	27.70	18.00	2.42	21.7/4932	1.51
80SS	25.400	15.88	15.75	7.92	32.7	35.00	24.00	3.25	38.9/8841	2.62
100SS	31.750	19.05	18.90	9.53	40.4	44.70	30.00	4.00	60.0/13636	3.94
120SS	38.100	22.23	25.22	11.10	50.3	54.30	35.70	4.80	72.5/16477	5.72
140SS	44.450	25.40	25.22	12.70	54.4	59.00	41.0	5.60	94.0/21363	7.70
04BSS	6.000	4.00	2.80	1.85	6.80	7.80	5.00	0.60	2.0/455	0.11
05BSS	8.000	5.00	3.00	2.31	8.20	8.90	7.10	0.80	3.5/795	0.20
#06BSS	9.525	6.35	5.72	3.28	13.15	14.10	8.20	1.30	6.2/1409	0.41
08BSS	12.700	8.51	7.75	4.45	16.7	18.20	11.80	1.60	12.0/2727	0.70
10BSS	15.875	10.16	9.65	5.08	19.5	20.90	14.70	1.70	14.5/3295	0.94
12BSS	19.050	12.07	11.68	5.72	22.5	24.20	16.00	1.85	18.5/4205	1.16
16BSS	25.400	15.88	17.02	8.28	36.1	37.40	21.00	4.15/3.1	40.0/9091	2.73
20BSS	31.750	19.05	19.56	10.19	41.3	45.00	26.40	4.5/3.5	59.0/13409	3.73
24BSS	38.100	25.40	25.40	14.63	53.4	57.80	33.20	6.0/4.8	104.0/25454	7.20
32BSS	50.800	29.21	30.99	17.81	66.0	71.00	42.00	7.0/6.0	150.0/34090	10.22

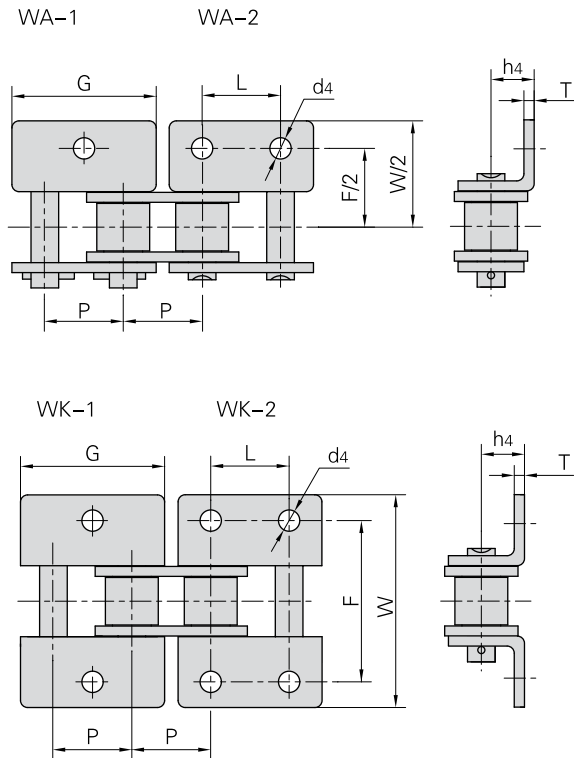
*Bushing chain: d1 in the table indicate the external diameter of the bushing
 *Buchsenketten: In dieser Tabelle zeigt d1 den Außendurchmesser der Buchsen.

#Straight side plates
 #Gerade Laschen

Anbauteile für Förderketten aus rostfreiem Stahl

Short pitch stainless steel conveyor chains with attachments

Pattes d'attache pour chaînes de manutention inox



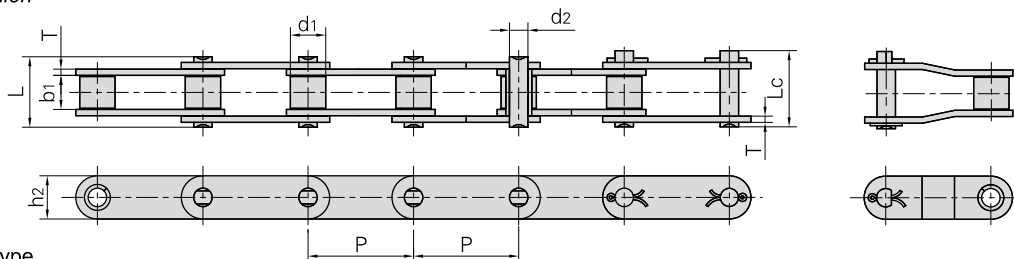
Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	L	F	W	T	h ₄	d ₄
	mm	mm	mm	mm	mm	mm	mm	mm
40SS	12.700	23.00	12.700	25.4	35.60	1.50	7.90	3.4
50SS	15.875	28.80	15.875	31.8	46.80	2.03	10.30	5.5
60SS	19.050	34.65	19.050	38.1	56.40	2.42	11.90	5.5
80SS	25.400	45.90	25.400	50.8	73.20	3.25	15.90	6.8
100SS	31.750	57.65	31.750	63.5	89.80	4.00	19.80	9.2
08BSS	12.700	24.00	12.700	25.4	36.40	1.60	8.90	4.3
10BSS	15.875	29.58	15.875	31.8	44.60	1.70	10.31	5.3
12BSS	19.050	34.05	19.050	38.1	52.40	1.85	13.46	6.4
16BSS	25.400	46.40	25.400	50.8	72.60	3.10	15.88	6.4
20BSS	31.750	58.10	31.750	63.0	100.50	3.50	19.80	9.0

Langgliedrige Förderketten aus rostfreiem Stahl

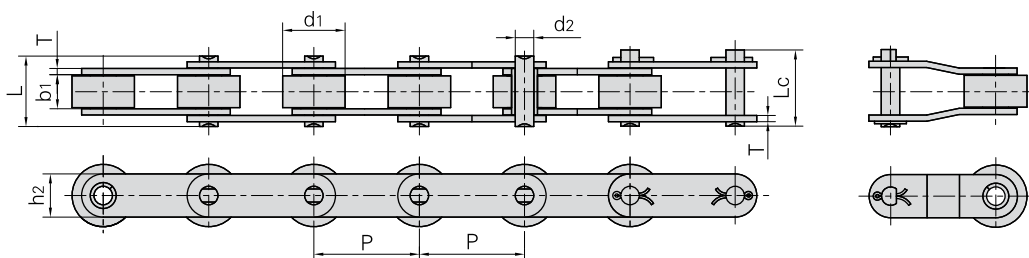
Extended pitch stainless steel conveyor chains

Chaînes de manutention inox à pas long

Small roller type
Typ Schonrollen



Large roller type
Typ Laufrollen

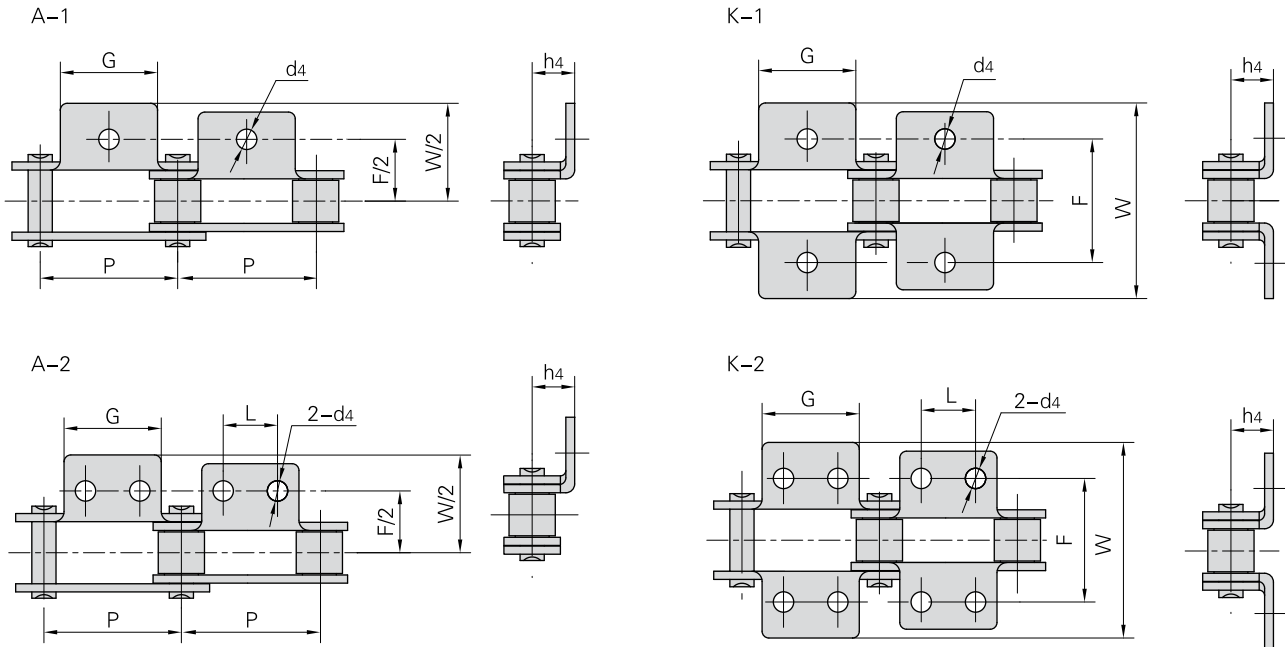


Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Breaking load	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser	Bolzen-länge	L	Lc	Laschen-dicke	Min. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
C2040SS C2042SS	25.40	7.95 15.88	7.85	3.96	16.6	17.8	12.0	1.50	9.6/2182	0.51 0.85
C2040HSS	25.40	7.95	7.85	3.96	18.8	19.9	12.0	2.03	9.6/2182	0.66
C208BSS C208BLSS	25.40	8.51 15.88	7.75	4.45	16.7	18.2	11.8	1.60	12.0/2727	0.56 0.90
C2050SS C2052SS	31.75	10.16 19.05	9.40	5.08	20.7	22.2	15.0	2.03	15.2/3455	0.79 1.29
C2060SS C2062SS	38.10	11.91 22.23	12.57	5.94	25.9	27.7	18.0	2.42	21.7/4932	1.13 1.63
C2060HSS C2062HSS	38.10	11.91 22.23	12.57	5.94	29.2	31.6	18.0	3.25	21.7/4932	1.46 2.10
C2080SS C2082SS	50.80	15.88 28.58	15.75	7.92	32.7	36.5	24.0	3.25	38.9/8841	2.11 3.16
C2080HSS C2082HSS	50.80	15.88 28.58	15.75	7.92	36.2	39.4	24.0	4.00	38.9/8841	2.57 3.63
C2100SS C2102SS	63.50	19.05 39.67	18.90	9.53	40.4	44.7	30.0	4.00	60.0/13636	3.05 4.89
C2100HSS C2102HSS	63.50	19.05 39.67	18.90	9.53	43.6	46.9	30.0	4.80	60.0/13636	3.61 5.45

Anbauteile für langgliedrige Förderketten aus rostfreiem Stahl

Extended pitch stainless steel conveyor chains with attachments

Pattes d'attache pour chaînes de manutention inox à pas long



Donghua Chain No. <i>Donghua Ketten Nr.</i>	P	G	L	F	W	h4	d4
	mm	mm	mm	mm	mm	mm	mm
C2040SS C2042SS	25.40	19.1	9.5	25.4	39.6	9.1	3.4
C208BSS C208BLSS	25.40	23.2	12.7	25.4	39.6	9.1	4.5
C2050SS C2052SS	31.75	23.8	11.9	31.8	49.0	11.1	5.5
C2060SS C2062SS	38.10	28.6	14.3	42.9	67.8	14.7	5.5
C2060HSS C2062HSS	38.10	28.6	14.3	42.9	67.8	14.7	5.5
C2080SS C2082SS	50.80	38.1	19.1	55.6	87.8	19.1	6.8
C2080HSS C2082HSS	50.80	38.1	19.1	55.6	87.8	19.1	6.8
C2100SS C2102SS	63.50	47.6	23.8	66.6	107.5	23.4	9.2
C2100HSS C2102HSS	63.50	47.6	23.8	66.6	107.5	23.4	9.2

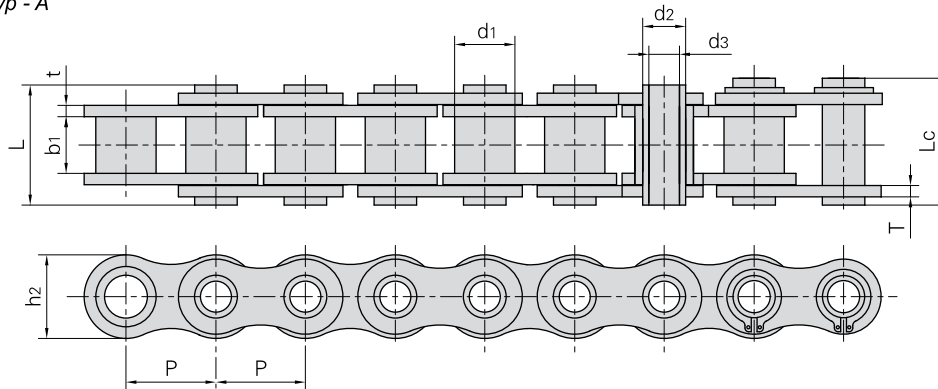
Hohlbolzenketten aus rostfreiem Stahl

Stainless steel hollow pin chains

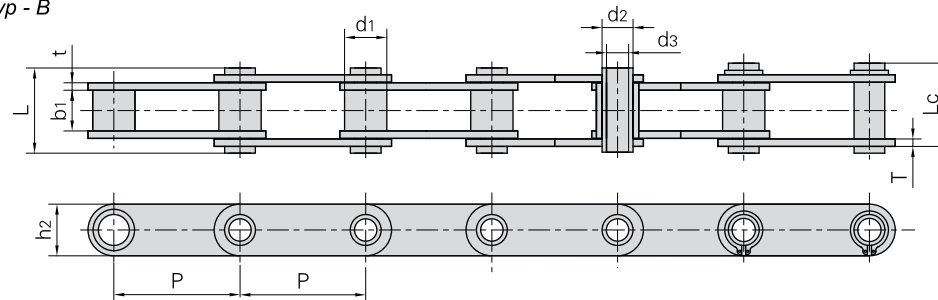
Chaînes inox à axes creux



Type A
Typ - A



Type B
Typ - B



Rostfreie Ketten

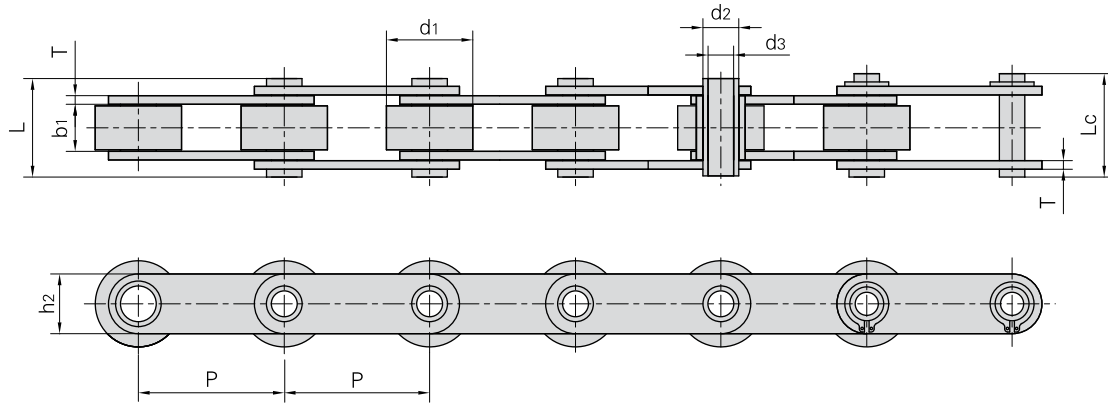
Donghua Chain No. Donghua Ketten Nr.	Pitch	Bush diameter	Width between inner plates	Pin diameter		Pin length		Inner plate depth	Plate thickness	Breaking load	Weight per meter	Type
	Teilung	Buchsen-durch-messer	Innere Breite	Bolzen-durch-messer		Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Gewicht	Typ
	P	d1 max	b1 min	d2 max	d3 min	L max	Lc max	h2 max	t/T max	Q min	q	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m	
08BHPFSS	12.700	8.51	7.75	6.55	4.50	16.4	17.6	11.80	1.6/1.3	7.8/1773	0.57	A
40HPSS	12.700	7.95	7.85	5.63	4.00	16.5	17.6	12.00	1.50	7.7/1750	0.55	A
50HPSS	15.875	10.16	9.40	7.03	5.13	20.7	21.9	15.09	2.03	14.0/3182	0.92	A
60HPSS	19.050	11.91	12.70	8.31	6.00	25.8	26.8	18.00	2.42	16.8/3818	1.31	A
*12BHPSS	19.050	12.07	11.68	6.50	4.00	21.6	22.8	15.90	1.85	16.5/3750	1.10	A
80HPSS	25.400	15.88	15.75	11.40	8.05	32.5	33.8	24.00	3.25	35.0/7955	2.29	A
C2040HPSS	25.400	7.95	7.85	5.63	4.00	16.5	17.6	12.00	1.50	7.7/1750	0.47	B
C2050HPSS	31.750	10.16	9.40	7.22	5.12	20.5	21.8	15.00	2.03	14.3/3250	0.77	B
C2060HPSS	38.100	11.91	12.70	8.31	6.00	25.8	26.8	17.00	2.42	16.8/3818	1.03	B
C2080HPSS	50.800	15.88	15.75	11.40	8.05	32.5	33.8	24.00	3.25	35.0/7955	1.83	B
*HB50.8SS	50.800	30.00	10.50	11.40	8.20	27.4	28.6	26.00	3.10	35.0/7955	2.60	A

*Roller chain: d1 in the table indicate the external diameter of the roller
 *Rollenketten: In dieser Tabelle zeigt d1 den Außendurchmesser der Rollen.

Hohlbolzenketten aus rostfreiem Stahl

Stainless steel hollow pin chains

Chaînes inox à axes creux



Donghua Chain No. Donghua Ketten Nr.	Pitch	Roller diameter	Width between inner plates	Pin diameter		Pin length		Inner plate depth	Plate thickness	Breaking load	Weight per meter
	Teilung	Rollen-durchmesser	Innere Breite	Bolzen-durchmesser		Bolzen-länge		Innen-laschen-höhe	Laschen-dicke	Min. Bruchkraft	Gewicht
	P	d1 max	b1 min	d2 max	d3 min	L max	Lc max	h2 max	T max	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kg/m
C2042HPSS	25.40	15.88	7.85	5.63	4.00	16.5	17.6	12.0	1.50	7.7/1750	0.79
C2052HPSS	31.75	19.05	9.53	7.22	5.12	20.5	21.8	15.0	2.03	14.3/3250	1.27
C2062HPSS	38.10	22.23	12.70	8.31	6.00	25.8	26.8	17.0	2.42	16.8/3818	1.74
C2082HPSS	50.80	28.58	15.75	11.40	8.05	32.4	33.8	24.0	3.25	35.0/7955	2.86
C2042H-HPSS	25.40	15.88	7.85	5.63	4.00	18.8	19.9	12.0	2.03	7.7/1750	0.96
C2052H-HPSS	31.75	19.05	9.53	7.22	5.12	22.1	23.4	15.0	2.42	14.3/3250	1.46
C2062H-HPSS	38.10	22.23	12.70	8.31	6.00	29.2	30.2	17.0	3.25	16.8/3818	2.02
C2082H-HPSS	50.80	28.58	15.75	11.40	8.05	36.2	37.6	24.0	4.00	35.0/7955	3.30



KÖBO-DONGHUA

The Chain People





Kettenräder Sprockets Pignons et roues



Kettenräder Sprockets Pignons et roues

Seit über 100 Jahren sammeln wir die Erfahrungen, die wir bei der Herstellung und die unsere Kunden bei der Verwendung von KÖBO-DONGHUA Kettenrädern machen. Diese Erfahrungen werden laufend ausgewertet.

Das ist ein Grund für den hohen Qualitäts-Standard unserer Erzeugnisse. Eine Gruppe von Ingenieuren und Technikern ist dauernd und ausschließlich damit beschäftigt, nach besseren Werkstoffen und verfeinerten Herstellungs-Methoden zu forschen, damit die Güte unserer Erzeugnisse laufend verbessert wird und immer dem neuesten Stand der Technik entspricht.

For more than 100 years we have been gathering experiences from manufacturing chains and listening to our customers' requirements for KÖBO-DONGHUA chain wheels. We regularly evaluate these experiences.

This is the reason why our products are made to such a high standard. A group of engineers and technicians is continuously and exclusively employed to research better materials and fine-tune manufacturing methods so that the quality of our products is continuously improved and to ensure that our products are always state of the art.

Depuis plus de 100 ans, nous engrangeons notre expérience dans la fabrication et celle de nos clients dans l'utilisation des chaînes et roues KÖBO-DONGHUA. Nous ne cessons d'en tirer les conséquences qui s'imposent.

C'est ce qui explique le standard de qualité élevé de nos produits. Une équipe d'ingénieurs et de techniciens est dédiée de façon permanente et exclusive à la recherche de meilleurs matériaux et de méthodes de fabrication plus affinées afin de garantir l'amélioration continue de la qualité des produits et de rester à la pointe de la technologie.



Wichtige Angaben bei Anfragen und Bestellungen

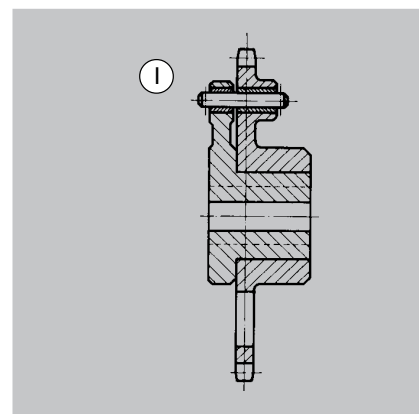
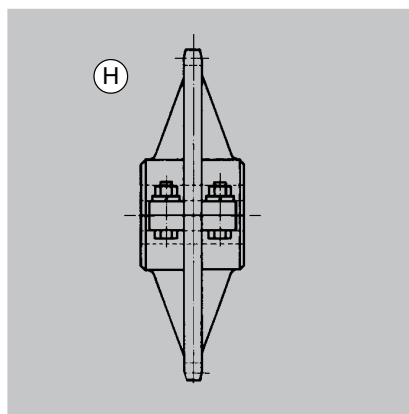
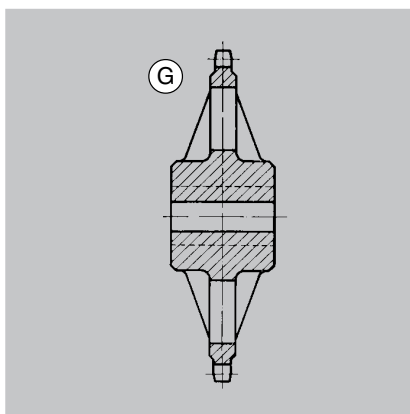
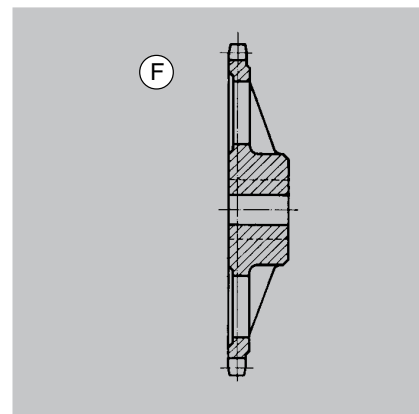
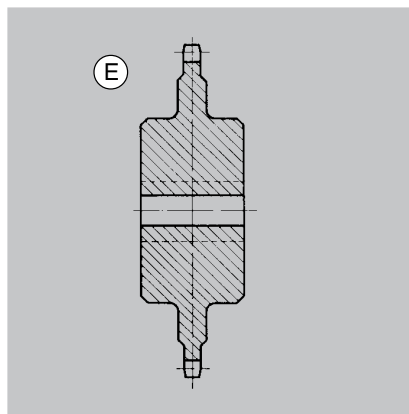
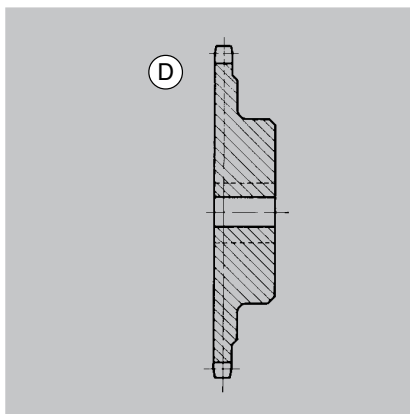
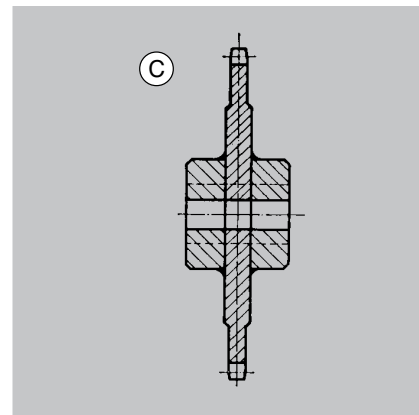
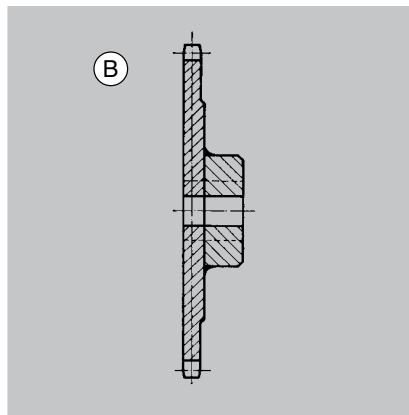
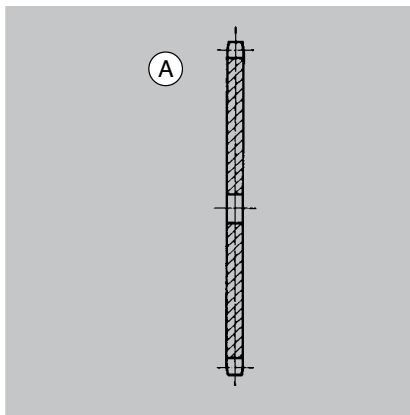
Important details for inquiries and orders

Indications importantes à fournir pour toute demande ou commande

Zähnezahl, Teilkreisdurchmesser, Verzahnungsart und zu welcher Kette passend. Bohrung und Passung, Nut und Stellschraube, Nabenlänge, einseitig, symmetrisch oder unsymmetrisch. Werkstoff und gegebenenfalls Warmbehandlung. Radform nach unten abgebildeter Skizze.

Number of teeth, pitch circle diameter, type of tooth and which chain they are intended for. Bore and tolerance, keyway and set screw, length of hub, one-sided, symmetric or asymmetric. Material and heat treatment if applicable. Wheel shape based on the sketch below.

Nombre de dents, diamètre primitif, procédé de taillage de denture et type de chaîne concerné. Alésage et tolérance, rainure et vis de pression, longueur du moyeu, déporté, symétrique ou asymétrique. Matière et traitement thermique le cas échéant. Dessin de forme de roue vers le bas.



- A = Scheibenrad
- B = Nabe einseitig, angeschweißt
- C = Nabe beidseitig, angeschweißt
- D = Nabe einseitig, massiv
- E = Nabe beidseitig, massiv
- F = Nabe einseitig, gegossen
- G = Nabe beidseitig, gegossen
- H = Nabe beidseitig, geteilt
- I = Abscherrad

- A = Plate wheel
- B = Boss on one side, welded
- C = Boss on both sides, welded
- D = Boss on one side, turned from the solid
- E = Boss on both sides, turned from the solid
- F = Boss on one side, cast
- G = Boss on both sides, cast
- H = Boss on both sides, split type
- I = Shear sprocket

- A = Disque
- B = Moyeu d'un seul côté, soudé
- C = Moyeu des deux côtés, soudé
- D = Moyeu d'un seul côté, tourné dans la masse
- E = Moyeu des deux côtés, tourné dans la masse
- F = Moyeu d'un seul côté, coulé
- G = Moyeu des deux côtés, coulé
- H = Moyeu des deux côtés, en deux pièces
- I = Roue de cisaillement

Unsere Kettenräder

Our chain wheels

Nos roues

Standard-Kettenräder für Rollenketten

Einfach-Rollenketten
Einfach-Rollenketten rostfrei aus
Werkstoff 1.4301
Zweifach-Rollenketten
Dreifach-Rollenketten

Standard-Scheibenräder für Rollenketten

Einfach-Rollenketten
Zweifach-Rollenketten
Dreifach-Rollenketten

Standard-Doppelkettenräder

Passend für zwei nebeneinander
laufende Einfach-Rollenketten nach
DIN 8187

Kettenspannräder mit Kugellager

Für Einfach-Rollenketten nach DIN
8187

Taper-Spannbuchsen

Für Kettenräder nach DIN 8187

Taper-Kettenräder

Für Einfach-Rollenketten
Für Zweifach-Rollenketten

Standard-Kettenräder für Buchsenketten

Kettenräder für Förderketten
Nach DIN 8165 und Werksnorm
Nach DIN 8167 – ISO 1977

Spezial-Kettenräder

Triebstock
Zahnkettenräder
Geschweißte Kettenräder
Abscherkettenräder
Kettenkränze
Einzelzähne
Geteilte Kettenräder
Gabelaschenkettenräder
Förderkettenräder
Antriebskettenräder
Spezialverzahnung
Kettenradwellen
Kettenrad mit Schmutzkerben
Induktiv gehärtet
Kettenrad mit Buchse

Natürlich stellen wir auch Sonderanfertigungen nach Ihren Wünschen und Vorstellungen für Sie her.

Standard chain wheels for roller chains

**Standard chain wheels for
roller chains**
Simple roller chains
Simple roller chains, rust-proof made
from material 1.4301
Duplex roller chains
Triplex roller chains

Standard plate wheels for roller chains

Simple roller chains
Duplex roller chains
Triplex roller chains

Standard double sprockets

Suitable for two simple roller chains
working side by side according to
DIN 8187

Chain stretcher sprockets with ball bearing

For simple roller chains according to
DIN 8187

Taper bushes

For sprockets according to DIN 8187

Taper-sprockets

For simple roller chains
For duplex roller chains

Standard sprockets for bush chains

Chain wheels for conveyor chains
According to DIN 8165 and works'
standard
According to DIN 8167 – ISO 1977

Special chain wheels

Rack and pinion
Toothed chain wheels
Welded chain wheels
Shearing chain wheels
Chain cogs
Single teeth
Split chain wheels
Fork plate chains wheels
Conveyor chain wheels
Drive chain wheels
Special toothing
Sprocket shafts
Chain wheel with dirt grooves
Induction annealed
Chain wheel with bush

We will also be happy to manufacture special designs based on your requirements and ideas.

Roues standard pour chaînes à rouleaux

Chaînes simples à rouleaux
Chaînes simples à rouleaux acier inox
Chaînes doubles à rouleaux
Chaînes triples à rouleaux

Disques standard pour chaînes à rouleaux

Chaînes simples à rouleaux
Chaînes doubles à rouleaux
Chaînes triples à rouleaux

Roues doubles en standard

pour deux chaînes simples
concomitantes selon DIN 8187

Pignons tendeurs avec roulement

pour chaînes simples à rouleaux
selon DIN 8187

Moyeux amovibles

pour roues selon DIN 8187

Roues à moyeu amovible

pour chaînes simples à rouleaux
pour chaînes doubles à rouleaux

Roues standard pour chaînes tubulaires

Roues pour chaînes de manutention
selon DIN 8165 et norme usine
selon DIN 8167 – ISO 1977

Roues spéciales

Crémaillère
Roues dentées
Roues soudées
Roues de cisaillement
Grands pignons
Dents simples
Roues partagées
Roues pour chaînes à plaques à
fourches
Roues pour chaînes de manutention
Roues pour chaînes de transmission
Engrenage spécial
Arbres à roues
Roues avec rainures
Trempe par induction
Roue avec moyeu

Nous pouvons également fabriquer des produits spécifiques selon vos besoins et vos attentes.



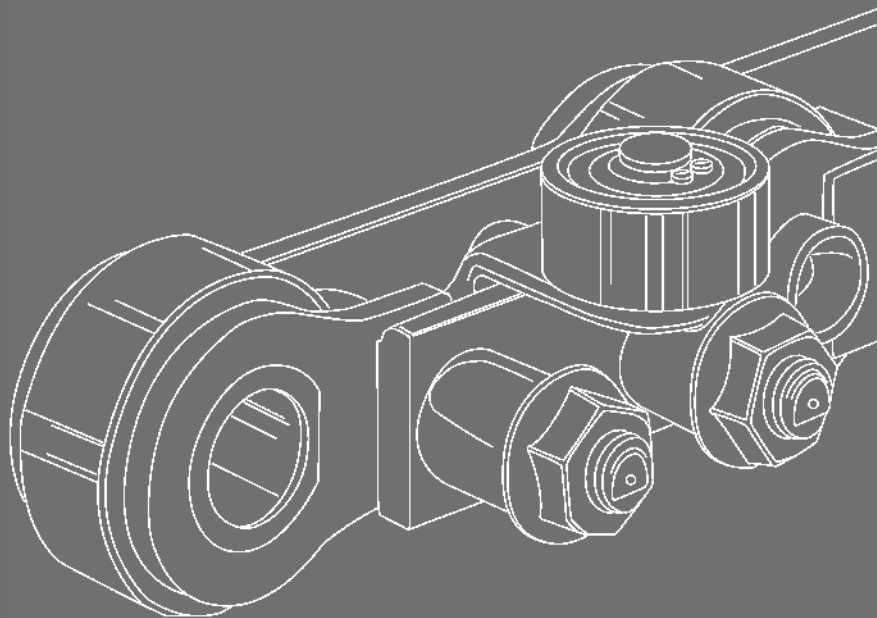
KÖBO-DONGHUA

The Chain People

Standard-Kettenräder für
Rollenketten

Roller chain standard sprockets

Pignons et roues standard pour
chaînes à rouleaux

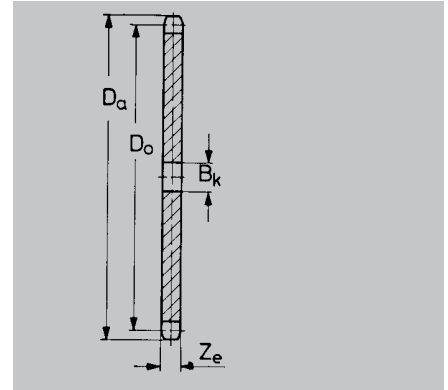
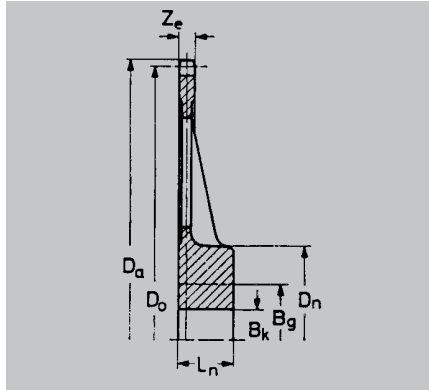
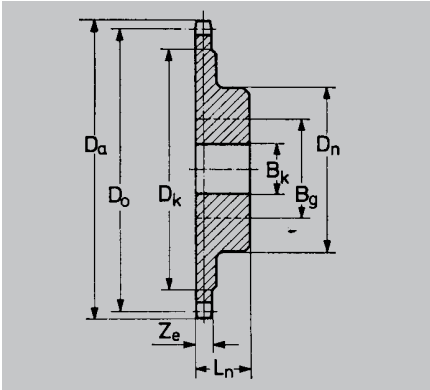


Zertifiziert nach DIN EN ISO 9001

Standard-Kettenräder für Einfach-Rollenketten

Standard sprockets for simple roller chains

Pignons et roues standard pour chaînes simples à rouleaux



ISO Nr. ISO No. ISO No.	p mm	Art. Nr. Part No. No. d'Art.	z	Mat.	D _o mm	D _a mm	D _k mm	z _e mm	B _k mm	B _g [*] mm	D _n mm	L _n mm	q
05B-1	8	89 175 017	17	**	43,54	46	34	2,7	8	20	34	16	0,13
		89 175 019	19		48,60	51	39		8	25	39	16	0,16
		89 175 038	38		96,88	100	87		10	35	60	25	0,70
		89 175 057	57		145,22	148	136		10	35	60	25	1,00
		89 175 076	76		193,59	197	184		10	35	60	25	1,50
06B-1	9,525	89 201 011	11	**	33,81	36	21	5,2	10	15	21	22	0,10
		89 201 012	12		36,80	39	24		10	15	24	22	0,11
		89 201 013	13		39,80	42	28		10	15	28	24	0,12
		89 201 014	14		42,81	45	31		10	18	31	24	0,15
		89 201 015	15		45,81	48	34		10	20	34	24	0,18
		89 201 016	16		48,82	52	37		10	22	37	24	0,24
		89 201 017	17		51,84	55	40		10	25	40	28	0,29
		89 201 018	18		54,85	58	43		10	28	43	28	0,34
		89 201 019	19		57,87	61	46		10	30	46	28	0,38
		89 201 020	20		60,89	64	49		10	32	49	28	0,43
		89 201 021	21		63,91	67	52		10	32	52	28	0,47
		89 201 022	22		66,93	70	55		10	34	55	28	0,53
		89 201 023	23		69,95	73	58		10	35	58	28	0,59
		89 201 024	24		72,97	76	61		10	38	61	28	0,65
		89 201 025	25		76,00	79	64		10	40	64	28	0,72
		89 201 026	26		79,02	82	67		10	45	67	28	0,78
		89 201 030	30		91,12	94	80		10	50	80	28	1,10
		89 201 038	38	***	115,34	119	104		20	40	70	32	1,00
		89 201 057	57		172,91	176	162		20	40	70	32	1,40
		89 201 076	76		230,49	234	219		20	40	70	32	2,30
		89 201 095	95		288,08	292	277		20	45	80	38	3,20
		89 201 114	114		345,68	349	335		20	45	80	38	3,90
		89 201 150	150	**	454,82	458	444		25	50	90	45	8,00
081-1	12,7	89 300 012	12	**	49,07	53	36	2,8	8	20	36	19	0,16
		89 300 015	15		61,08	65	47		8	30	47	19	0,25
		89 300 019	19		77,16	82	65		8	40	65	19	0,51
		89 300 038	38		153,79	159	141		15	40	55	21	0,85
		89 300 048	48		194,18	199	182		15	40	55	21	1,35
		89 300 054	54		218,42	223	206		15	40	55	21	1,60
		89 300 060	60		242,66	248	230		15	40	55	21	1,80
08 B-1	12,7	89 261 011	11	**	45,08	48	29	7,1	10	15	29	22	0,17
		89 261 012	12		49,07	52	33		10	20	33	22	0,20
		89 261 013	13		53,07	56	37		15	20	37	24	0,22
		89 261 014	14		57,07	60	41		15	23	41	24	0,26
		89 261 015	15		61,08	64	45		15	25	45	24	0,30
		89 261 016	16		65,10	69	49		15	28	49	24	0,37
		89 261 017	17		69,12	73	53		15	32	53	24	0,45
		89 261 018	18		73,14	77	57		15	35	57	28	0,58
		89 261 019	19		77,16	81	61		15	40	60	28	0,70
		89 261 020	20		81,18	85	66		15	40	60	28	0,76
		89 261 021	21		85,21	89	70		15	40	60	28	0,83
		89 261 022	22		89,24	93	74		15	40	60	28	0,85
		89 261 023	23		93,27	97	78		15	40	60	28	0,88
		89 261 024	24		97,30	101	82		15	40	60	28	0,91
		89 261 025	25		101,33	105	86		15	40	60	28	0,94
		89 261 026	26		105,36	109	90		15	40	60	28	1,00
		89 261 027	27		109,40	113	94		15	40	60	28	1,00
		89 261 030	30		121,50	126	106		15	40	60	28	1,10
		89 261 038	38	***	153,79	158	139		25	50	90	38	2,15
		89 261 045	45		182,06	186	167		25	50	90	38	2,30
		89 261 057	57		230,54	235	216		25	50	90	38	3,15
		89 261 076	76		307,32	312	292		25	50	90	38	3,90
		89 261 095	95		384,11	389	369		25	50	90	45	5,40
		89 261 114	114		460,91	465	446		25	50	90	45	6,60

* Das Maß B_g ist ein Annäherungswert

** C 45 *** GG 20

q = Gewicht in kg/Stück

z = Zähnezahl

Andere Kettenräder, auch nach DIN 8192, auf Anfrage

* Dimension B_g is an approximate value

** Steel *** Cast iron

q = weight kg/each

z = teeth number

Non-standard sprockets available on application

* La cote B_g est une valeur approximative

** Acier *** Fonte

q = poids unitaire en kg

z = nombre de dents

Pignons et roues non standard sur demande



Standard-Kettenräder für Einfach-Rollenketten

Standard sprockets for simple roller chains

Pignons et roues standard pour chaînes simples à rouleaux

ISO Nr. ISO No. ISO No.	p mm	Art. Nr. Part No. No. d'Art.	z	Mat.	D _o mm	D _a mm	D _k mm	z _e mm	B _k mm	B _g ⁺ mm	D _n mm	L _n mm	q
10 B-1	15,875	89 331 011	11	**	56,34	60	40	8,9	15	25	40	28	0,32
		89 331 012	12		61,34	65	45		15	30	45	28	0,40
		89 331 013	13		66,34	71	50		15	30	50	28	0,50
		89 331 014	14		71,34	76	55		15	35	55	28	0,60
		89 331 015	15		76,36	81	60		15	40	60	28	0,70
		89 331 016	16		81,37	86	65		15	42	65	28	0,80
		89 331 017	17		86,39	91	70		15	45	70	28	0,90
		89 331 018	18		91,42	96	75		15	45	70	28	0,94
		89 331 019	19		96,45	101	80		15	45	70	33	1,00
		89 331 020	20		101,48	106	85		15	45	70	33	1,10
		89 331 021	21		106,51	112	90		15	45	70	33	1,20
		89 331 022	22		111,55	117	95		15	45	70	33	1,30
		89 331 023	23		116,58	122	100		15	45	70	33	1,40
		89 331 024	24		121,62	127	105		15	45	70	33	1,50
		89 331 025	25		126,66	132	110		15	45	70	33	1,55
		89 331 026	26		131,70	137	115		15	45	70	33	1,60
		89 331 027	27		136,74	142	120		15	45	70	33	1,65
		89 331 030	30		151,87	157	135		15	45	70	33	1,90
		89 331 038	38	***	192,24	198	176		25	55	95	48	3,40
		89 331 045	45		227,58	223	211		25	55	95	48	4,10
		89 331 057	57		288,18	294	270		25	55	95	48	4,80
		89 331 076	76		384,15	390	367		25	55	95	48	6,50
		89 331 095	95		480,14	486	463		25	55	95	53	9,50
		89 331 114	114		576,13	582	559		25	55	95	60	11,00
12 B-1	19,05	89 391 011	11	**	67,61	72	47	10,8	15	30	47	30	0,55
		89 391 012	12		73,60	79	53		15	40	53	30	0,65
		89 391 013	13		79,60	85	59		15	40	59	32	0,80
		89 391 014	14		85,61	91	65		15	42	65	32	0,95
		89 391 015	15		91,62	97	71		15	45	65	32	1,00
		89 391 016	16		97,65	103	77		15	48	77	32	1,30
		89 391 017	17		103,67	109	83		20	48	77	32	1,40
		89 391 018	18		109,71	115	89		20	55	85	32	1,70
		89 391 019	19		115,74	122	95		20	55	85	38	1,90
		89 391 020	20		121,78	128	101		20	55	85	38	2,10
		89 391 021	21		127,82	134	107		20	55	85	38	2,20
		89 391 022	22		133,86	140	113		20	55	85	38	2,30
		89 391 023	23		139,90	146	119		20	55	85	38	2,40
		89 391 024	24		145,95	152	125		20	55	85	38	2,45
		89 391 025	25		151,99	158	130		20	55	85	38	2,55
		89 391 026	26		158,04	164	137		20	55	85	38	2,70
		89 391 027	27		164,09	170	143		20	55	85	38	2,80
		89 391 030	30	***	182,25	189	162		25	55	90	57	3,25
		89 391 038	38		230,69	237	210		25	60	100	57	4,40
		89 391 045	45		273,09	280	252		25	60	100	57	5,00
		89 391 057	57		345,81	353	325		30	60	100	57	6,65
		89 391 076	76		460,98	468	440		30	60	100	57	10,00
		89 391 095	95		576,17	583	555		30	60	100	60	13,00
		89 391 114	114		691,36	699	670		30	60	100	65	15,40
16 B-1	25,4	89 451 011	11	**	90,16	96	65	15,9	20	40	65	40	1,30
		89 451 012	12		98,14	105	73		20	45	73	40	1,55
		89 451 013	13		106,14	113	81		20	50	81	40	1,85
		89 451 014	14		114,15	121	89		20	55	89	40	2,25
		89 451 015	15		122,17	129	97		20	60	97	40	2,60
		89 451 016	16		130,20	138	105		20	65	105	40	3,10
		89 451 017	17		138,23	146	113		20	65	105	40	3,25
		89 451 018	18		146,27	154	121		20	70	105	40	3,45
		89 451 019	19		154,32	162	129		20	70	105	40	4,40
		89 451 020	20		162,37	170	137		25	70	115	50	4,85
		89 451 021	21		170,42	179	145		25	70	115	50	5,20
		89 451 022	22		178,48	187	153		25	70	115	50	5,45
		89 451 023	23		186,54	195	161		25	70	115	50	5,70
		89 451 024	24		194,60	203	169		25	70	115	50	6,00
		89 451 025	25		202,66	211	177		25	70	115	50	6,25
		89 451 026	26		210,72	219	185		25	70	115	50	6,60
		89 451 027	27		218,79	227	193		25	70	115	50	6,90
		89 451 030	30	***	243,00	252	218		30	75	120	50	6,10
		89 451 038	38		307,58	317	282		30	75	120	65	9,00
		89 451 045	45		364,12	373	339		30	80	130	65	9,20
		89 451 057	57		461,08	470	436		40	85	140	75	16,00
		89 451 076	76		614,64	624	589		40	90	150	75	23,00
		89 451 095	95		768,22	778	740		45	100	160	80	33,00
		89 451 114	114		921,81	931	897		45	100	165	85	42,50
20 B-1	31,75	89 561 013	13	**	132,67	142	103	18,2	30	65	100	50	3,40
		89 561 015	15		152,71	163	123		30	65	100	50	4,00
		89 561 017	17		172,79	183	143		30	75	120	60	6,35
		89 561 019	19		192,90	203	163		30	75	120	60	7,20
		89 561 021	21		213,03	224	183		30	75	120	60	8,40
		89 561 023	23		233,17	244	203		30	75	120	60	9,05
		89 561 025	25		253,32	264	224		30	75	120	60	10,20
		89 561 038	38	***	384,48	396	355		30	90	160	80	17,50
		89 561 057	57		576,35	589	547		40	90	160	90	26,00
		89 561 076	76		768,30	781	738		45	95	170	90	33,50
		89 561 095	95		960,28	973	930		45	100	180	100	51,50
24 B-1	38,1	89 701 013	13	**	159,20	168	121	23,0	40	70	120	75	6,90
		89 701 015	15		183,25	192	145		40	70	120	75	7,95
		89 701 017	17		207,35	217	169		40	75	130	75	10,10
		89 701 019	19		231,48	241	194		40	75	130	75	11,40
		89 701 021	21		255,63	266	218		40	75	130	75	13,10
		89 701 023	23		279,80	290	242		40	75	130	75	14,70
		89 701 025	25		303,99	315	266		40	75	130	75	16,60
		89 701 038	38	***	461,38	473	423		45	95	170	100	27,00
		89 701 057	57		691,63	704	654		50	105	190	100	48,00
		89 701 076	76		921,96	934	884		60	110	200	100	59,50
		89 701 095	95		1152,33	1165	1114		60	120	210	120	98,00

* Das Maß B_g ist ein Annäherungswert
 ** C 45 *** GG 20
 q = Gewicht in kg/Stück
 z = Zähnezahl
 Andere Kettenräder, auch nach DIN 8192, auf Anfrage

* Dimension B_g is an approximate value
 ** Steel *** Cast iron
 q = weight kg/each
 z = teeth number
 Non-standard sprockets available on application

* La cote B_g est une valeur approximative
 ** Acier *** Fonte
 q = poids unitaire en kg
 z = nombre de dents
 Pignons et roues non standard sur demande



Kettenräder für Rollenketten

Roller chain sprockets

Pignons et roues pour chaînes à rouleaux

ISO Nr. ISO No.	p mm	Art. Nr. Part No. No. d'Art.	z	Mat.	D _o mm	D _a mm	D _k mm	z _e /z _z /z _d mm	B _k mm	B _g [*] mm	D _n mm	L _n mm	q
24 B-2	38,1	89 702 013	13	**	159,20	168	121	71,4	45	70	120	90	9,5
		89 702 015	15		183,25	192	145		45	90	140	90	14,2
		89 702 017	17		207,35	217	169		45	90	140	90	15,7
		89 702 019	19		231,48	241	194		45	90	140	90	20,7
		89 702 021	21		255,63	266	218		45	90	140	90	25,2
		89 702 023	23		279,80	290	242		45	90	140	90	29,0
		89 702 025	25		303,99	315	266		45	90	140	90	33,5
		89 702 038	38	***	461,38	473	423		45	100	180	150	61,0
		89 702 057	57		691,63	704	654		55	110	200	150	97,0
		81 702 076	76		921,96	934	884		65	130	220	180	166,0
		81 702 095	95		1152,33	1165	1114		65	140	230	180	231,0
24 B-3	38,1	89 703 013	13	**	159,20	168	121	119,7	50	70	-	119,7	14,3
		89 703 015	15		183,25	192	145		50	90	-	119,7	22,0
		89 703 017	17		207,35	217	169		50	100	-	119,7	26,0
		89 703 019	19		231,48	241	194		50	100	-	119,7	33,0
		81 703 021	21		255,63	266	218		50	120	-	119,7	38,0
		81 703 023	23		279,80	290	242		50	120	-	119,7	42,0
		81 703 025	25		303,99	315	266		50	120	-	119,7	49,5
		89 703 038	38	***	461,38	473	423		50	100	180	190	88,0
		89 703 057	57		691,63	704	654		65	120	210	190	145,0
		81 703 076	76		921,96	934	884		65	140	230	200	250,0
		81 703 095	95		1152,33	1165	1114		65	140	230	200	340,0
28 B-1	44,45	81 791 013	13	**	185,74	197	144	28,0	45	80	140	90	9,9
		81 791 015	15		213,79	226	172		45	100	170	90	13,1
		81 791 017	17		241,91	255	200		45	110	180	90	14,2
		81 791 019	19		270,06	283	228		45	110	180	90	16,8
		81 791 021	21		298,24	312	257		45	110	180	90	19,7
		81 791 023	23		326,44	340	285		45	110	180	90	22,8
		81 791 025	25		354,65	369	313		45	130	200	90	26,8
		81 791 038	38	***	538,27	553	497		45	90	170	100	37,8
		81 791 057	57		806,90	823	765		65	130	210	100	69,0
		81 791 076	76		1075,62	1092	1034		70	150	240	120	118,0
		81 791 095	95		1344,39	1361	1303		75	150	240	120	190,0
28 B-2	44,45	81 792 013	13	**	185,74	197	144	88,0	45	80	140	115	14,7
		81 792 015	15		213,79	226	172		45	100	170	115	20,0
		81 792 017	17		241,91	255	200		45	110	180	115	21,0
		81 792 019	19		270,06	283	228		45	120	190	115	30,0
		81 792 021	21		298,24	312	257		45	120	190	115	40,0
		81 792 023	23		326,44	340	285		45	120	190	115	49,0
		81 792 025	25		354,65	369	313		45	140	210	115	57,0
		81 792 038	38	***	538,27	553	497		45	100	180	160	84,0
		81 792 057	57		806,90	823	765		70	140	220	160	157,0
		81 792 076	76		1075,62	1092	1034		75	160	250	170	233,0
		81 792 095	95		1344,39	1361	1303		80	160	250	180	361,0
28 B-3	44,45	81 793 013	13	**	185,74	197	144	148,0	50	80	-	148	24,0
		81 793 015	15		213,79	226	172		50	100	-	148	27,5
		81 793 017	17		241,91	255	200		50	120	-	148	37,5
		81 793 019	19		270,06	283	228		50	130	-	148	46,0
		81 793 021	21		298,24	312	257		50	130	-	148	60,0
		81 793 023	23		326,44	340	285		50	130	-	148	75,0
		81 793 025	25		354,65	369	313		50	140	-	148	93,5
		81 793 038	38	***	538,27	553	497		50	100	180	200	185,0
		81 793 057	57		806,90	823	765		80	140	220	200	341,0
		81 793 076	76		1075,62	1092	1034		85	160	250	210	451,0
		81 793 095	95		1344,39	1361	1303		90	160	250	210	666,0
32 B-1	50,8	81 861 013	13	**	212,27	228	164	28,0	50	90	160	90	12,0
		81 861 015	15		244,33	261	196		50	110	180	90	15,0
		81 861 017	17		276,46	294	228		50	130	200	90	24,0
		81 861 019	19		308,64	326	260		50	130	200	90	25,5
		81 861 021	21		340,84	359	292		50	130	200	90	27,5
		81 861 023	23		373,07	392	325		50	130	200	90	32,0
		81 861 025	25		405,32	424	357		50	130	200	90	36,0
		81 861 038	38	***	615,17	635	567		60	120	200	150	66,0
		81 861 057	57		922,17	943	874		70	140	230	160	125,0
		81 861 076	76		1229,28	1250	1181		80	160	250	170	191,0
		81 861 095	95		1536,44	1558	1488		80	160	260	180	257,0

* Das Maß B_g ist ein Annäherungswert
 ** C 45 *** GG 20

q = Gewicht in kg/Stück
 z = Zähnezahl

Andere Kettenräder, auch nach DIN 8192, auf Anfrage

* Dimension B_g is an approximate value
 ** Steel *** Cast iron

q = weight kg/each
 z = teeth number

Non-standard sprockets available on application

* La cote B_g est une valeur approximative
 ** Acier *** Fonte

q = poids unitaire en kg
 z = nombre de dents

Pignons et roues non standard sur demande



Kettenräder für Rollenketten (nicht lagerhaltig)

Roller chain sprockets (not stocked)

Pignons et roues pour chaînes à rouleaux (non stockés)

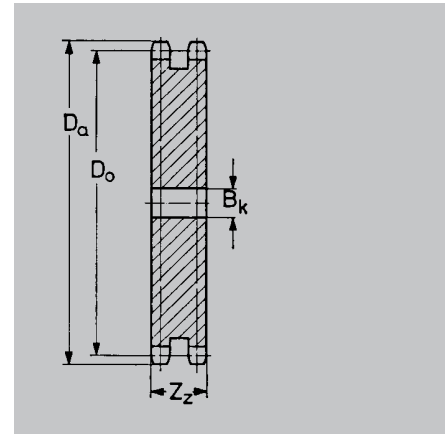
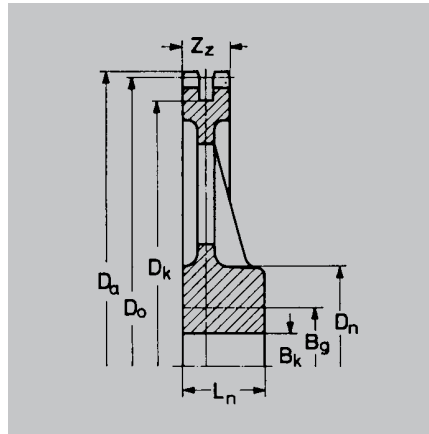
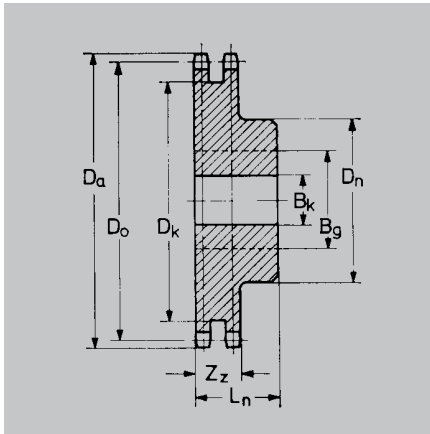
ISO Nr. ISO No. ISO No.	p mm	Art. Nr. Part No. No. d'Art.	z	Mat.	D _o mm	D _a mm	D _k mm	z _e /z _z /z _d mm	B _k mm	B _g [*] mm	D _n mm	L _n mm	q
32 B-2	50,8	81 862 013	13	**	212,27	228	164	87,0	50	90	160	120	22,5
		81 862 015	15		244,33	261	196		50	110	180	120	28,5
		81 862 017	17		276,46	294	228		50	130	200	120	40,0
		81 862 019	19		308,64	326	260		50	140	210	120	59,0
		81 862 021	21		340,84	359	292		50	140	210	120	60,0
		81 862 023	23		373,07	392	325		50	140	210	120	67,0
		81 862 025	25		405,32	424	357		50	140	210	120	68,0
		81 862 038	38	***	615,17	635	567		60	150	240	180	126
		81 862 057	57		922,17	943	874		70	150	240	200	230
		81 862 076	76		1229,28	1250	1181		80	160	250	200	359
		81 862 095	95		1536,44	1558	1488		90	160	260	200	481
32 B-3	50,8	81 863 013	13	**	212,27	228	164	146,3	50	90	-	146,3	31,0
		81 863 015	15		244,33	261	196		50	110	-	146,3	38,5
		81 863 017	17		276,46	294	228		50	130	-	146,3	51,0
		81 863 019	19		308,64	326	260		60	140	-	146,3	63,0
		81 863 021	21		340,84	359	292		60	140	-	146,3	82,0
		81 863 023	23		373,07	392	325		60	150	-	146,3	98,0
		81 863 025	25		405,32	424	357		60	150	-	146,3	102
		81 863 038	38	***	615,17	635	567		70	160	250	240	211
		81 863 057	57		922,17	943	874		80	160	250	260	323
		81 863 076	76		1229,28	1250	1181		90	170	270	260	492
		81 863 095	95		1536,44	1558	1488		90	170	280	260	722
40 B-1	63,5	81 901 013	13	**	265,34	282	204	35,0	60	120	200	120	26,5
		81 901 015	15		305,42	323	244		60	120	200	120	33,4
		81 901 017	17		345,58	364	284		60	120	200	120	39,0
		81 901 019	19		385,79	405	325		60	120	200	120	46,0
		81 901 021	21		426,05	446	365		60	120	200	120	52,0
		81 901 023	23		466,34	487	405		70	120	200	120	62,5
		81 901 025	25		506,65	527	446		70	140	220	120	71,0
		81 901 038	38	***	768,96	791	706		80	150	240	160	85,0
		81 901 057	57		1152,71	1176	1092		90	160	250	160	147
		81 901 076	76		1536,60	1560	1475		90	160	260	200	261
40 B-2	63,5	81 902 013	13	**	265,34	282	204	107,3	60	120	200	150	40,0
		81 902 015	15		305,42	323	244		60	120	200	150	55,0
		81 902 017	17		345,58	364	284		60	120	200	150	69,0
		81 902 019	19		385,79	405	325		60	140	220	150	84,0
		81 902 021	21		426,05	446	365		70	140	220	150	93,0
		81 902 023	23		466,34	487	405		70	140	220	150	105
		81 902 025	25		506,65	527	446		70	160	240	150	116
		81 902 038	38	***	768,96	791	706		80	170	250	230	220
		81 902 057	57		1152,71	1176	1092		100	170	270	230	220
		81 902 076	76		1536,60	1560	1475		100	180	270	250	665
40 B-3	63,5	81 903 013	13	**	265,34	282	204	179,6	60	120	-	179,6	56,0
		81 903 015	15		305,42	323	244		60	120	-	179,6	75,0
		81 903 017	17		345,58	364	284		60	120	-	179,6	107
		81 903 019	19		385,79	405	325		70	140	-	179,6	138
		81 903 021	21		426,05	446	365		70	140	-	179,6	149
		81 903 023	23		466,34	487	405		70	160	-	179,6	168
		81 903 025	25		506,65	527	446		70	160	-	179,6	190
		81 903 038	38	***	768,96	791	706		80	170	250	280	350
		81 903 057	57		1152,71	1176	1092		100	170	260	280	660
		81 903 076	76		1536,60	1560	1475		100	180	280	290	1280
48 B-1	76,2	81 971 013	13	**	318,41	337	246	43,0	60	120	200	140	39,0
		81 971 015	15		366,50	387	294		70	150	240	140	55,0
		81 971 017	17		414,70	436	342		70	150	240	140	71,0
		81 971 019	19		462,95	485	390		70	150	240	140	84,0
		81 971 021	21		511,26	534	439		70	150	240	140	99,0
		81 971 023	23		559,61	583	487		80	160	260	140	103
		81 971 025	25		607,98	632	535		80	160	260	140	118
		81 971 038	38	***	922,75	948	850		90	180	280	180	176
		81 971 057	57		1383,25	1410	1311		90	180	280	200	290
48 B-2	76,2	81 972 013	13	**	318,41	337	246	134,4	60	120	200	200	80,0
		81 972 015	15		366,50	387	294		70	140	240	200	107
		81 972 017	17		414,70	436	342		70	140	240	200	137
		81 972 019	19		462,95	485	390		70	140	240	200	168
		81 972 021	21		511,26	534	439		70	150	250	200	207
		81 972 023	23		559,61	583	487		80	160	260	200	251
		81 972 025	25		607,98	632	535		80	180	280	200	296
		81 972 038	38	***	922,75	948	850		90	180	280	280	367
		81 972 057	57		1383,25	1410	1311		90	180	290	280	670
48 B-3	76,2	81 973 013	13	**	318,41	337	246	225,6	70	140	-	225,6	100
		81 973 015	15		366,50	387	294		70	140	-	225,6	140
		81 973 017	17		414,70	436	342		70	140	-	225,6	159
		81 973 019	19		462,95	485	390		70	150	-	225,6	198
		81 973 021	21		511,26	534	439		70	150	-	225,6	242
		81 973 023	23		559,61	583	487		80	160	-	225,6	276
		81 973 025	25		607,98	632	535		80	180	-	225,6	300
		81 973 038	38	***	922,75	948	850		100	180	290	400	633
		81 973 057	57		1383,25	1410	1311		100	180	290	400	1152

* Das Maß B_g ist ein Annäherungswert
 ** C 45 *** GG 20
 q = Gewicht in kg/Stück
 z = Zähnezahl
 Andere Kettenräder, auch nach DIN 8192, auf Anfrage

* Dimension B_g is an approximate value
 ** Steel *** Cast iron
 q = weight kg/each
 z = teeth number
 Non-standard sprockets available on application

* La cote B_g est une valeur approximative
 ** Acier *** Fonte
 q = poids unitaire en kg
 z = nombre de dents
 Pignons et roues non standard sur demande

Standard-Kettenräder für Zweifach-Rollenketten Standard sprockets for duplex roller chains Pignons et roues standard pour chaînes doubles à rouleaux



ISO Nr. ISO No. ISO No.	p mm	Art. Nr. Part No. No. d'Art.	z	Mat.	Do mm	Da mm	Dk mm	zz mm	Bk mm	Bg* mm	Dn mm	Ln mm	q
06 B-2	9,525	89 202 013	13	**	39,80	42	28	15,4	10	15	28	28	0,13
		89 202 015	15		45,81	48	34		10	20	34	28	0,20
		89 202 017	17		51,84	55	40		10	25	40	28	0,32
		89 202 019	19		57,87	61	46		10	30	46	28	0,40
		89 202 021	21		63,91	67	52		10	32	52	28	0,50
		89 202 023	23		69,95	73	58		10	35	58	28	0,65
		89 202 025	25		76,00	79	64		20	40	64	28	0,75
		89 202 038	38		115,34	119	104		20	50	90	38	2,00
		89 202 057	57		172,91	176	162		20	50	90	38	2,60
		89 202 076	76		230,49	234	219		20	50	90	38	3,30
		89 202 095	95	***	288,08	292	277		20	60	95	45	4,70
		89 202 114	114		345,68	349	335		20	60	95	45	5,70
		89 202 150	150		454,82	458	444		25	65	100	50	10,5
08 B-2	12,7	89 262 013	13	**	53,07	56	37	21,0	15	20	37	34	0,33
		89 262 015	15		61,08	64	45		15	25	45	34	0,46
		89 262 017	17		69,12	73	53		15	32	53	34	0,70
		89 262 019	19		77,16	81	61		15	40	61	38	1,00
		89 262 021	21		85,21	89	70		15	45	70	38	1,25
		89 262 023	23		93,27	97	78		15	50	78	38	1,50
		89 262 025	25		101,33	105	86		15	55	86	38	1,80
		89 262 038	38	***	153,79	158	139		25	60	100	45	3,30
		89 262 057	57		230,54	235	216		25	60	100	50	4,50
		89 262 076	76		307,32	312	292		25	60	100	55	6,10
		89 262 095	95		384,11	389	369		25	60	100	55	7,60
		89 262 114	114		460,91	465	446		25	60	100	60	10,5
10 B-2	15,875	89 332 013	13	**	66,34	71	50	25,5	15	30	50	40	0,90
		89 332 015	15		76,36	81	60		15	40	60	40	1,30
		89 332 017	17		86,39	91	70		15	45	70	40	1,71
		89 332 019	19		96,45	101	80		15	50	80	45	2,12
		89 332 021	21		106,51	112	90		15	60	90	45	2,72
		89 332 023	23		116,58	122	100		15	60	100	45	3,32
		89 332 025	25		126,66	132	110		15	65	110	45	3,90
		89 332 038	38	***	192,24	198	176		25	70	115	60	7,85
		89 332 057	57		288,18	294	272		25	80	130	60	10,9
		89 332 076	76		384,15	390	367		25	85	140	65	15,9
		89 332 095	95		480,14	486	463		25	90	150	65	22,2
		89 332 114	114		576,13	582	559		25	100	165	70	28,4
12 B-2	19,05	89 392 013	13	**	79,60	85	59	30,3	20	40	59	45	1,15
		89 392 015	15		91,62	97	71		20	45	71	45	1,60
		89 392 017	17		103,67	109	83		20	50	83	50	2,40
		89 392 019	19		115,74	122	95		20	60	95	50	3,05
		89 392 021	21		127,82	134	107		20	65	107	50	3,70
		89 392 023	23		139,90	146	119		20	60	119	50	4,30
		89 392 025	25		151,99	158	130		20	60	130	50	4,95
		89 392 038	38	***	230,69	237	210		30	75	120	60	7,50
		89 392 057	57		345,81	353	325		30	80	130	60	10,7
		89 392 076	76		460,98	468	440		30	85	145	65	17,0
		89 392 095	95		576,17	583	555		30	100	160	70	23,5
		89 392 114	114		691,36	699	670		45	110	170	70	29,0
16 B-2	25,4	89 452 013	13	**	106,14	113	81	47,8	20	50	81	65	3,10
		89 452 015	15		122,17	129	97		25	60	97	65	4,20
		89 452 017	17		138,23	146	113		25	70	110	75	6,30
		89 452 019	19		154,32	162	129		30	80	129	75	8,30
		89 452 021	21		170,42	179	145		30	95	145	75	10,4
		89 452 023	23		186,54	195	161		30	110	160	75	12,8
		89 452 025	25		202,66	211	177		30	115	175	75	15,3
		89 452 038	38	***	307,58	317	282		40	90	165	75	17,5
		89 452 057	57		461,08	470	436		45	95	170	90	31,5
		89 452 076	76		614,64	624	589		50	100	180	95	36,0
		89 452 095	95		768,22	778	740		50	110	190	110	51,0
		89 452 114	114		921,81	931	897		50	115	200	115	81,0

* Das Maß B_g ist ein Annäherungswert

** C 45 *** GG 20

q = Gewicht in kg/Stück

z = Zähnezahl

Andere Kettenräder, auch nach DIN 8192, auf Anfrage

* Dimension B_g is an approximate value

** Steel *** Cast iron

q = weight kg/each

z = teeth number

Non-standard sprockets available on application

* La cote B_g est une valeur approximative

** Acier *** Fonte

q = poids unitaire en kg

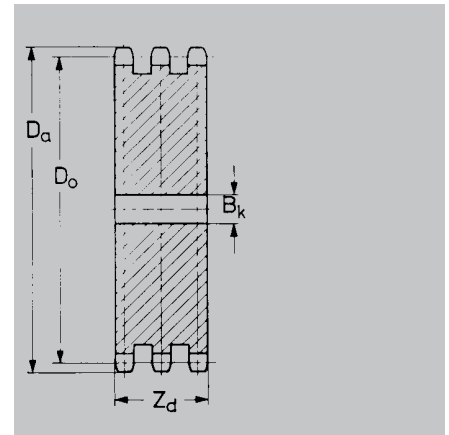
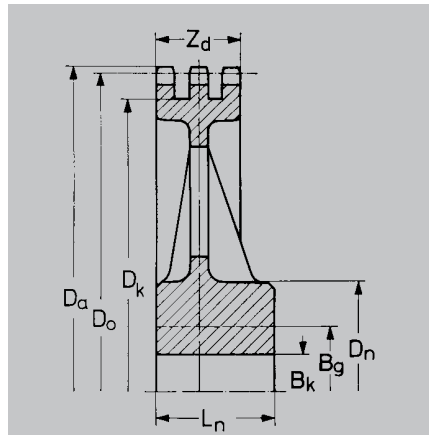
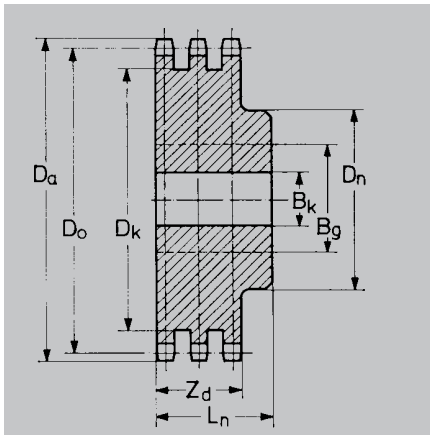
z = nombre de dents

Pignons et roues non standard sur demande

Standard-Kettenräder für Dreifach-Rollenketten

Standard sprockets for triplex roller chains

Pignons et roues standard pour chaînes triples à rouleaux



ISO Nr. ISO No.	p mm	Art. Nr. Part No. No. d'Art.	z	Mat.	Do mm	Da mm	Dk mm	zd mm	Bk mm	Bg* mm	Dn mm	Ln mm	q
06 B-3	9,525	89 203 013	13	**	39,80	42	28	25,7	10	15	28	38	0,20
		89 203 015	15		45,81	48	34		10	20	34	38	0,30
		89 203 017	17		51,84	55	40		10	25	40	38	0,45
		89 203 019	19		57,87	61	46		10	30	46	38	0,55
		89 203 021	21		63,91	67	52		15	32	52	38	0,70
		89 203 023	23		69,95	73	58		15	35	58	38	0,85
		89 203 025	25		76,00	79	64		15	40	64	38	1,05
		89 203 038	38	***	115,34	119	104		25	55	95	57	3,00
		89 203 057	57		172,91	176	162		25	55	95	57	3,80
		89 203 076	76		230,49	234	219		25	65	110	57	6,70
		89 203 095	95		288,08	292	277		25	65	110	57	7,30
		89 203 114	114		345,68	349	335		25	70	115	57	10,6
		89 203 150	150		454,82	458	444		30	75	125	64	15,8
08 B-3	12,7	89 263 013	13	**	53,07	56	37	34,9	15	20	37	50	0,50
		89 263 015	15		61,08	64	45		15	25	45	50	0,70
		89 263 017	17		69,12	73	53		15	32	53	50	0,96
		89 263 019	19		77,16	81	61		15	40	61	55	1,40
		89 263 021	21		85,21	89	70		15	45	70	55	1,80
		89 263 023	23		93,27	97	78		15	50	78	55	2,20
		89 263 025	25		101,33	105	86		15	55	86	55	2,60
		89 263 038	38	***	153,79	158	139		25	75	120	50	5,10
		89 263 057	57		230,54	235	216		25	90	145	55	8,50
		89 263 076	76		307,32	312	292		25	90	145	60	11,3
		89 263 095	95		384,11	389	369		25	90	145	60	12,7
		89 263 114	114		460,91	465	446		25	90	145	65	16,4
10 B-3	15,875	81 333 013	13	**	66,34	71	50	42,1	15	30	50	55	1,2
		81 333 015	15		76,36	81	60		15	40	60	55	1,8
		81 333 017	17		86,39	91	70		15	45	70	55	2,4
		81 333 019	19		96,45	101	80		20	50	80	60	3,0
		81 333 021	21		106,51	112	90		20	60	90	60	3,7
		81 333 023	23		116,58	122	100		20	60	100	60	4,4
		81 333 025	25		126,66	132	110		20	65	110	60	5,2
		81 333 038	38	***	192,24	198	176		25	80	130	70	10,6
		81 333 057	57		288,18	294	272		25	85	140	70	14,5
		81 333 076	76		384,15	390	367		30	90	150	75	19,5
		81 333 095	95		480,14	486	463		30	95	155	75	27,5
		81 333 114	114		576,13	582	559		30	110	170	80	35,2
12 B-3	19,05	89 393 013	13	**	79,60	85	59	49,7	20	40	59	65	1,65
		89 393 015	15		91,62	97	71		20	45	71	65	2,26
		89 393 017	17		103,67	109	83		20	50	80	65	3,15
		89 393 019	19		115,74	122	95		25	60	95	65	4,00
		89 393 021	21		127,82	134	107		25	65	107	65	4,90
		89 393 023	23		139,90	146	119		25	75	119	65	6,20
		89 393 025	25		151,99	158	130		25	80	130	65	7,40
		89 393 038	38	***	230,69	237	210		30	80	140	75	11,9
		89 393 057	57		345,81	353	325		30	90	150	75	16,5
		89 393 076	76		460,98	468	440		40	100	165	75	24,0
		89 393 095	95		576,17	583	555		40	100	170	80	33,0
		89 393 114	114		691,36	699	670		50	110	180	90	42,5

* Das Maß B_g ist ein Annäherungswert
 ** C 45 *** GG 20
 q = Gewicht in kg/Stück
 z = Zähnezahl
 Andere Kettenräder, auch nach DIN 8192, auf Anfrage

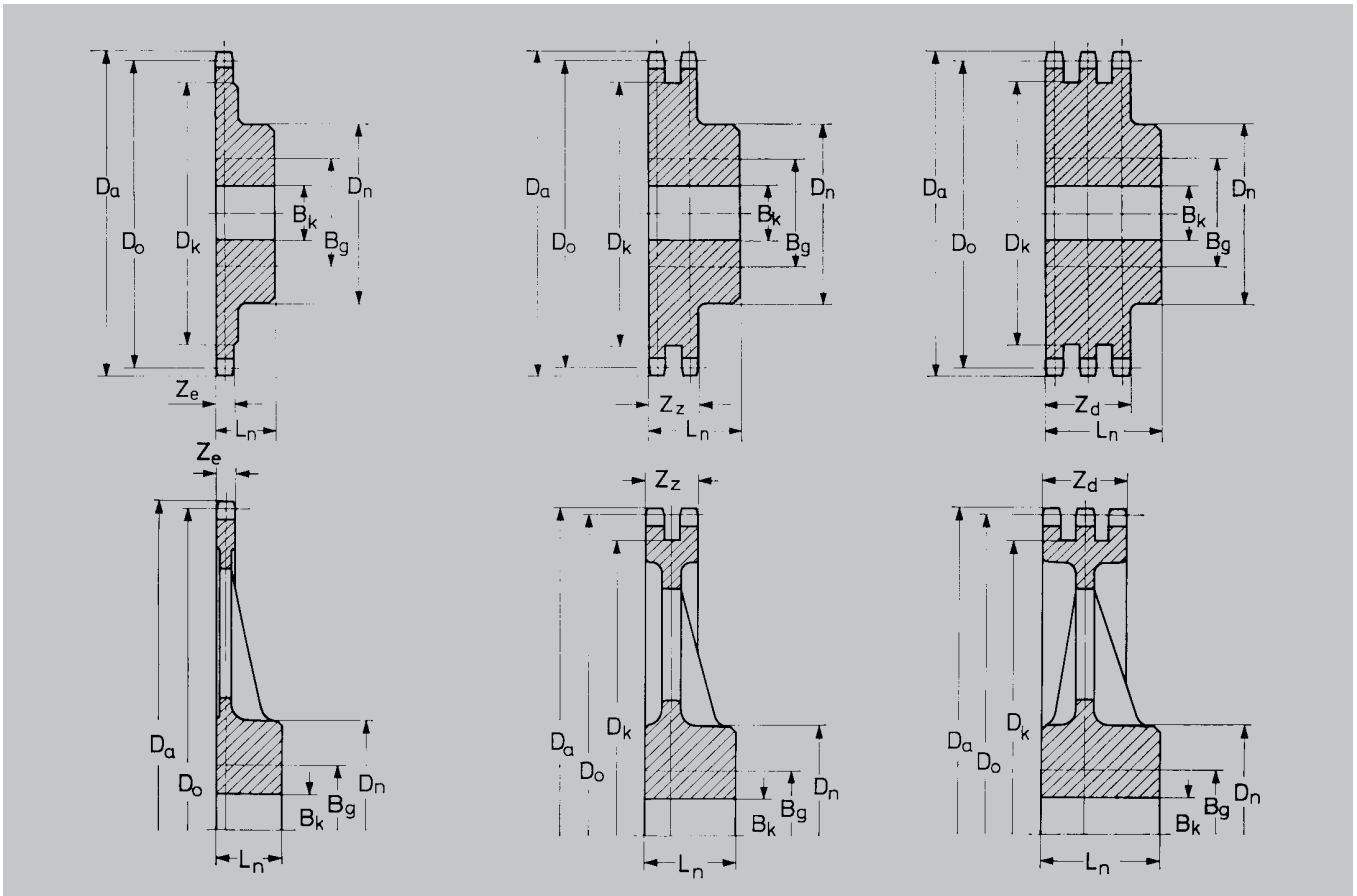
* Dimension B_g is an approximate value
 ** Steel *** Cast iron
 q = weight kg/each
 z = teeth number
 Non-standard sprockets available on application

* La cote B_g est une valeur approximative
 ** Acier *** Fonte
 q = poids unitaire en kg
 z = nombre de dents
 Pignons et roues non standard sur demande

Kettenräder für Rollenketten

Roller chain sprockets

Pignons et roues pour chaînes à rouleaux



ISO Nr. ISO No. ISO No.	p mm	Art. Nr. Part No. No. d'Art.	z	Mat.	Do mm	Da mm	Dk mm	ze/z _z /z _d mm	B _k mm	B _g * mm	D _n mm	L _n mm	q
16 B-3	25,4	89 453 013	13	**	106,14	113	81	79,7	25	50	—	79,7	3,90
		89 453 015	15		122,17	129	97		25	60	—	79,7	5,45
		89 453 017	17		138,23	146	113		25	70	—	79,7	7,30
		89 453 019	19		154,32	162	129		40	80	—	79,7	8,90
		89 453 021	21		170,42	179	145		40	95	—	79,7	11,3
		89 453 023	23		186,54	195	161		40	110	—	79,7	13,9
		89 453 025	25		202,66	211	177		40	115	—	79,7	16,7
		89 453 038	38	***	307,58	317	282		40	100	180	100	27,5
		89 453 057	57		461,08	470	436		50	110	190	100	37,5
		89 453 076	76		614,64	624	589		60	115	200	115	52,5
		89 453 095	95		768,22	778	740		60	120	215	115	66,0
		89 453 114	114		921,81	931	897		60	125	230	130	89,5
20 B-2	31,75	89 562 013	13	**	132,67	142	103	54,6	30	65	100	75	7,2
		89 562 015	15		152,71	163	123		30	75	120	75	10,2
		89 562 017	17		172,79	183	143		30	90	140	75	11,4
		89 562 019	19		192,90	203	163		30	90	140	75	14,2
		89 562 021	21		213,03	224	183		30	90	140	75	16,7
		89 562 023	23		233,17	244	203		30	90	140	75	19,2
		89 562 025	25		253,32	264	224		30	90	140	75	23,2
		89 562 038	38	***	384,48	396	355		40	95	170	100	37,0
		89 562 057	57		576,35	589	547		40	95	170	110	58,0
		81 562 076	76		768,30	781	738		50	100	180	110	98,0
		81 562 095	95		960,28	973	930		50	115	200	130	135,0
20 B-3	31,75	89 563 013	13	**	132,67	142	103	91,0	30	65	—	91	9,7
		89 563 015	15		152,71	163	123		30	75	—	91	13,5
		89 563 017	17		172,79	183	143		30	90	—	91	15,5
		89 563 019	19		192,90	203	163		40	90	—	91	19,5
		81 563 021	21		213,03	224	183		40	90	—	91	28,5
		81 563 023	23		233,17	244	203		40	100	—	91	32,5
		81 563 025	25		253,32	264	224		40	100	—	91	37,0
		89 563 038	38	***	384,48	396	355		50	100	180	140	49,0
		89 563 057	57		576,35	589	547		50	105	190	140	82,0
		81 563 076	76		768,30	781	738		60	110	200	150	138,0
		81 563 095	95		960,28	973	930		60	115	210	160	188,0

* Das Maß B_g ist ein Annäherungswert

** C 45 *** GG 20

q = Gewicht in kg/Stück

z = Zähnezahl

Andere Kettenräder, auch nach DIN 8192, auf Anfrage
Kettenräder mit Art. Nr. 89..... sind lagerhaltig

* Dimension B_g is an approximate value

** Steel *** Cast iron

q = weight kg/each

z = teeth number

Non-standard sprockets available on application
Part.-Nos. commencing with 89 are available from stock

* La cote B_g est une valeur approximative

** Acier *** Fonte

q = poids unitaire en kg

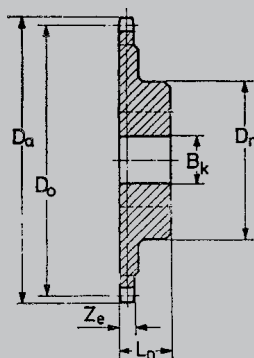
z = nombre de dents

Pignons et roues non standard sur demande
Les postes dont le No. d'Art. commence par 89 sont stockées

Standard-Kettenräder für Einfach-Rollenketten rostfrei aus Werkstoff 1.4301

Standard sprockets for simple roller chains stainless steel

Pignons et roues standard pour chaînes simples à rouleaux acier inox



ISO Nr. ISO No.	P mm	Art.-Nr. Part No. No. d'Art.	Z	D _o mm	D _a mm	z _e mm	B _k mm	D _n mm	L _n	q
06B-1	9,525	122 201 13	13	39,80	43	5,2	10	28	25	0,13
		122 201 15	15	45,81	49		10	34	25	0,19
		122 201 16	16	48,82	52		10	37	28	0,26
		122 201 17	17	51,84	55		10	40	28	0,29
		122 201 18	18	54,85	58		10	43	28	0,34
		122 201 19	19	57,87	61		10	45	28	0,39
		122 201 20	20	60,89	65		10	46	28	0,41
		122 201 21	21	63,91	67		12	48	28	0,45
		122 201 23	23	69,95	73		12	52	28	0,51
		122 201 25	25	76,00	80		12	57	28	0,70
		122 201 30	30	91,12	95		12	60	30	0,90
08B-1	12,7	122 261 13	13	53,07	58	7,1	10	37	28	0,27
		122 261 15	15	61,08	66		10	45	28	0,39
		122 261 16	16	65,10	70		12	50	28	0,46
		122 261 17	17	69,12	74		12	52	28	0,51
		122 261 18	18	73,14	78		12	56	28	0,59
		122 261 19	19	77,16	82		12	60	28	0,63
		122 261 20	20	81,18	86		12	64	28	0,68
		122 261 21	21	85,21	90		14	68	28	0,71
		122 261 23	23	93,27	98		14	70	28	0,77
		122 261 25	25	101,33	106		14	70	28	0,85
		122 261 30	30	121,50	126		16	80	30	1,46
10B-1	15,875	122 331 13	13	66,34	73	8,9	12	47	30	0,48
		122 331 15	15	76,36	83		12	57	30	0,69
		122 331 16	16	81,37	88		14	60	30	0,77
		122 331 17	17	86,39	93		14	60	30	0,82
		122 331 18	18	91,42	98		14	70	30	1,04
		122 331 19	19	96,45	104		14	70	30	1,06
		122 331 20	20	101,48	108		14	75	30	1,21
		122 331 21	21	106,51	114		16	75	30	1,30
		122 331 23	23	116,58	124		16	80	30	1,49
		122 331 25	25	126,66	134		16	80	30	1,62
		122 331 30	30	151,87	158		20	90	35	2,42
12B-1	19,05	122 391 13	13	79,60	88	10,8	14	58	35	0,83
		122 391 15	15	91,62	101		14	70	35	1,20
		122 391 16	16	97,65	106		16	75	35	1,37
		122 391 17	17	103,67	113		16	80	35	1,46
		122 391 18	18	109,71	118		16	80	35	1,55
		122 391 19	19	115,18	125		16	80	35	1,74
		122 391 20	20	121,78	131		16	80	35	1,83
		122 391 21	21	127,82	136		20	90	40	2,38
		122 391 23	23	139,90	148		20	90	40	2,61
		122 391 25	25	151,99	161		20	90	40	2,71
		122 391 30	30	182,25	191		20	95	40	3,67
16B-1	25,4	122 451 10	10	82,19	95	15,9	16	55	35	0,53
		122 451 13	13	106,14	118		16	78	40	1,75
		122 451 15	15	122,17	135		16	92	40	2,90
		122 451 16	16	130,20	143		20	100	45	3,22
		122 451 17	17	138,23	151		20	100	45	3,42
		122 451 18	18	146,27	158		20	100	45	3,62
		122 451 19	19	154,32	167		20	100	45	3,88
		122 451 20	20	162,37	175		20	100	45	4,10
		122 451 21	21	170,42	183		20	110	50	5,10
		122 451 23	23	186,54	198		20	110	50	5,59
		122 451 25	25	202,66	215		20	110	50	6,08

q = Gewicht in kg/Stück
z = Zähnezahl

q = weight kg/each
z = teeth number

q = poids unitaire en kg
z = nombre de dents



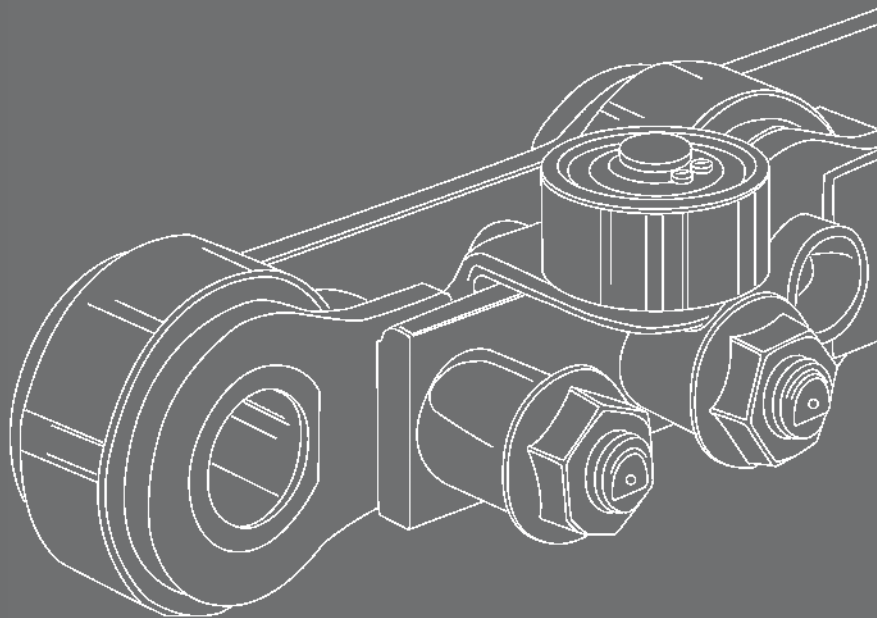
KÖBO-DONGHUA

The Chain People

Standard-Scheibenräder für
Rollenketten

Standard plate wheels for roller
chains

Disques standard pour chaînes
à rouleaux

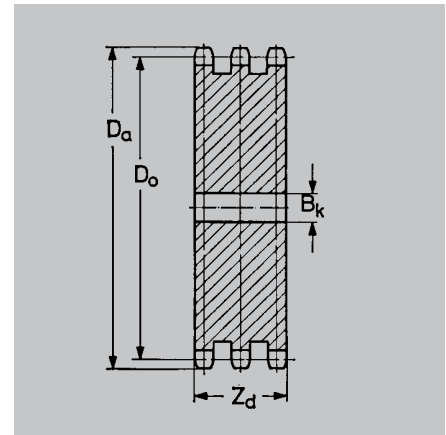
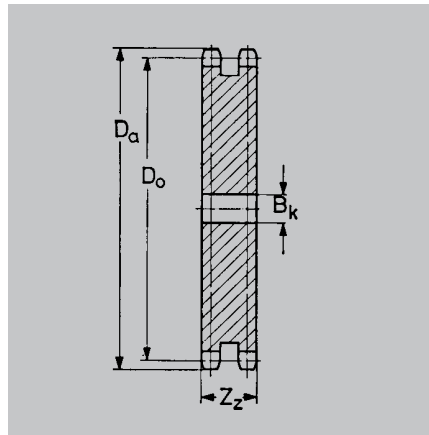
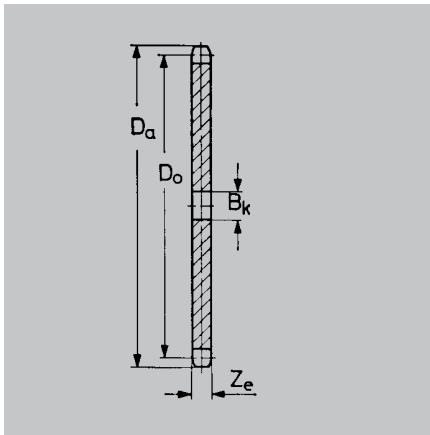


Zertifiziert nach DIN EN ISO 9001

Standard-Scheibenräder für Einfach-, Zweifach- und Dreifach-Rollenketten

Standard plate wheels for simple, duplex and triplex roller chains

Disques standard pour chaînes à rouleaux simples, doubles et triples



p	z	Do	Da	ISO Nr. ISO No.	Art. Nr. Part No.	ze	Bk	q	ISO Nr. ISO No.	Art. Nr. Part No.	zz	Bk	q	ISO Nr. ISO No.	Art. Nr. Part No.	zd	Bk	q
mm		mm	mm		No. d'Art.	mm	mm			No. d'Art.	mm	mm			No. d'Art.	mm	mm	
9,525	8	24,89	28,0	06B-1	124 201 08	5,2	6	0,01	06B-2	124 202 08	15,4	8	0,02	06B-3	124 203 08	25,7	8	0,06
9	9	27,85	31,0		124 201 09		8	0,01		124 202 09		8	0,03		124 203 09		8	0,07
10	10	30,82	34,0		124 201 10		8	0,02		124 202 10		8	0,04		124 203 10		10	0,08
11	11	33,81	37,0		124 201 11		8	0,02		124 202 11		10	0,06		124 203 11		12	0,10
12	12	36,80	40,0		124 201 12		8	0,03		124 202 12		10	0,08		124 203 12		12	0,15
13	13	39,80	43,0		124 201 13		8	0,04		124 202 13		10	0,10		124 203 13		12	0,20
14	14	42,81	46,0		124 201 14		8	0,04		124 202 14		10	0,12		124 203 14		12	0,26
15	15	45,81	49,0		124 201 15		8	0,05		124 202 15		10	0,14		124 203 15		12	0,30
16	16	48,82	52,0		124 201 16		10	0,06		124 202 16		12	0,16		124 203 16		12	0,31
17	17	51,84	55,0		124 201 17		10	0,07		124 202 17		12	0,18		124 203 17		12	0,33
18	18	54,85	58,0		124 201 18		10	0,08		124 202 18		12	0,20		124 203 18		12	0,35
19	19	57,87	61,0		124 201 19		10	0,09		124 202 19		12	0,24		124 203 19		12	0,39
20	20	60,89	65,0		124 201 20		10	0,10		124 202 20		12	0,26		124 203 20		12	0,44
21	21	63,91	67,0		124 201 21		16	0,11		124 202 21		16	0,30		124 203 21		16	0,50
22	22	66,93	70,0		124 201 22		16	0,12		124 202 22		16	0,33		124 203 22		16	0,53
23	23	69,95	73,0		124 201 23		16	0,14		124 202 23		16	0,36		124 203 23		16	0,58
24	24	72,97	76,0		124 201 24		16	0,15		124 202 24		16	0,40		124 203 24		16	0,65
25	25	76,00	80,0		124 201 25		16	0,16		124 202 25		16	0,44		124 203 25		16	0,72
26	26	79,02	83,0		124 201 26		12	0,18		124 202 26		16	0,48		124 203 26		16	0,78
27	27	82,05	86,0		124 201 27		12	0,19		124 202 27		16	0,53		124 203 27		16	0,84
28	28	85,07	89,5		124 201 28		12	0,20		124 202 28		16	0,57		124 203 28		16	0,93
29	29	88,10	92,5		124 201 29		12	0,22		124 202 29		16	0,66		124 203 29		16	1,02
30	30	91,12	95,0		124 201 30		12	0,24		124 202 30		16	0,68		124 203 30		16	1,13
38	38	115,34	119,0		124 201 38		16	0,38		124 202 38		16	1,10		124 203 38		16	1,80
45	45	136,55	141,0		124 201 45		16	0,53		124 202 45		20	1,62		124 203 45		20	2,60
57	57	172,91	177,0		124 201 57		20	0,88		124 202 57		20	2,60		124 203 57		25	4,34
76	76	230,49	234,0		124 201 76		20	1,56		124 202 76		25	4,59		124 203 76		25	7,60
95	95	288,08	292,0		124 201 95		25	2,30		124 202 95		25	7,43		124 203 95		25	12,0
114	114	345,68	349,0		124 201 98		25	3,50		124 202 98		25	10,9		124 203 98		25	14,2
12,7	8	33,19	37,0	08B-1	124 261 08	7,1	10	0,03	08B-2	124 262 08	21,0	10	0,04	08B-3	124 263 08	34,9	10	0,08
9	9	37,13	41,0		124 261 09		10	0,04		124 262 09		10	0,08		124 263 09		12	0,11
10	10	41,10	45,0		124 261 10		10	0,05		124 262 10		10	0,11		124 263 10		12	0,16
11	11	45,08	49,0		124 261 11		10	0,06		124 262 11		12	0,16		124 263 11		16	0,21
12	12	49,07	53,0		124 261 12		10	0,08		124 262 12		12	0,20		124 263 12		16	0,30
13	13	53,07	58,0		124 261 13		10	0,09		124 262 13		12	0,26		124 263 13		16	0,37
14	14	57,07	62,0		124 261 14		10	0,10		124 262 14		12	0,30		124 263 14		16	0,44
15	15	61,08	66,0		124 261 15		10	0,12		124 262 15		12	0,35		124 263 15		16	0,52
16	16	65,10	70,0		124 261 16		12	0,14		124 262 16		16	0,41		124 263 16		16	0,66
17	17	69,12	74,0		124 261 17		12	0,17		124 262 17		16	0,45		124 263 17		16	0,80
18	18	73,14	78,0		124 261 18		12	0,19		124 262 18		16	0,51		124 263 18		16	0,87
19	19	77,16	82,0		124 261 19		12	0,21		124 262 19		16	0,58		124 263 19		16	0,96
20	20	81,18	86,0		124 261 20		12	0,24		124 262 20		16	0,65		124 263 20		16	1,13
21	21	85,21	90,0		124 261 21		14	0,27		124 262 21		16	0,72		124 263 21		16	1,20
22	22	89,24	94,0		124 261 22		14	0,29		124 262 22		16	0,82		124 263 22		16	1,30
23	23	93,27	98,0		124 261 23		14	0,32		124 262 23		16	0,90		124 263 23		16	1,52
24	24	97,30	102,0		124 261 24		14	0,35		124 262 24		16	0,97		124 263 24		16	1,65
25	25	101,33	106,0		124 261 25		14	0,38		124 262 25		16	1,07		124 263 25		16	1,83
26	26	105,36	110,0		124 261 26		16	0,41		124 262 26		16	1,15		124 263 26		20	2,00
27	27	109,40	113,0		124 261 27		16	0,44		124 262 27		16	1,26		124 263 27		20	2,16
28	28	113,43	119,0		124 261 28		16	0,48		124 262 28		16	1,37		124 263 28		20	2,34
29	29	117,46	123,0		124 261 29		16	0,53		124 262 29		16	1,48		124 263 29		20	2,50
30	30	121,50	126,0		124 261 30		16	0,55		124 262 30		16	1,59		124 263 30		20	2,66
38	38	153,79	159,0		124 261 38		16	0,90		124 262 38		20	2,68		124 263 38		20	4,65
45	45	182,06	187,0		124 261 45		20	1,26		124 262 45		20	3,80		124 263 45		25	6,40
57	57	230,54	235,0		124 261 57		20	2,10		124 262 57		25	6,13		124 263 57		25	10,3
76	76	307,32	312,0		124 261 76		25	3,73		124 262 76		25	11,3		124 263 76		25	18,5
95	95	384,11	388,0		124 261 95		25	5,70		124 262 95		25	17,9		124 263 95		25	28,9
114	114	460,91	466,0		124 261 98		25	9,50		124 262 98		25	25,9		124 263 98		25	35,7

q = Gewicht in kg/Stück
 z = Zähnezahl
 Materialfestigkeit: 500 N/mm²
 Andere Scheibenräder auf Anfrage
 Scheibenräder mit fettgedruckter Art. Nr. ab Lager lieferbar

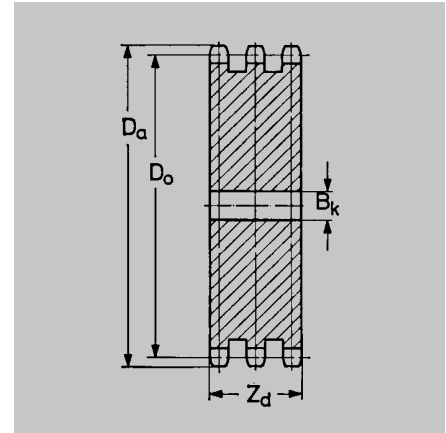
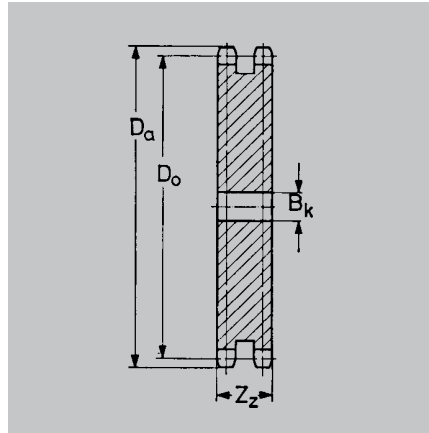
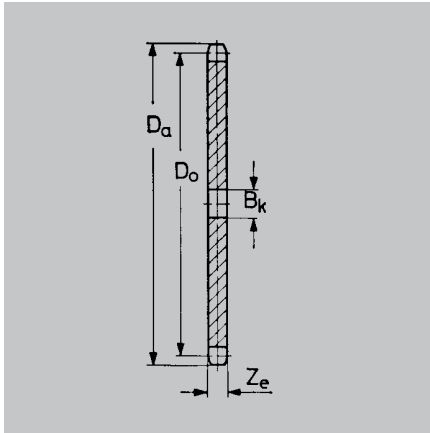
q = weight kg/each
 z = teeth number
 Material strength: 500 N/mm²
 Non-standard plate wheels available on application
 Plate wheels for simple chains available from stock

q = poids unitaire en kg
 z = nombre de dents
 Résistance matière: 500 N/mm²
 Pour des disques non standard nous consulter
 Les disques pour chaînes simples sont stockées

Standard-Scheibenräder für Einfach-, Zweifach- und Dreifach-Rollenketten

Standard plate wheels for simple, duplex and triplex roller chains

Disques standard pour chaînes à rouleaux simples, doubles et triples



p	z	Do	Da	ISO Nr.	Art. Nr.	ze	Bk	q	ISO Nr.	Art. Nr.	zz	Bk	q	ISO Nr.	Art. Nr.	zd	Bk	q
mm		mm	mm	ISO No.	No. d'Art.	mm	mm		ISO No.	No. d'Art.	mm	mm		ISO No.	No. d'Art.	mm	mm	
15,875	8	41,48	46,5	10B-1	124 331 08	8,9	10	0,06	10B-2	124 332 08	25,5	12	0,20	10B-3	124 333 08	42,1	12	0,95
	9	46,42	51,5		124 331 09		10	0,08		124 332 09		12	0,25		124 333 09		12	1,01
	10	51,37	56,5		124 331 10		10	0,10		124 332 10		12	0,30		124 333 10		16	1,06
	11	56,35	61,5		124 331 11		12	0,12		124 332 11		16	0,35		124 333 11		16	1,12
	12	61,34	66,5		124 331 12		12	0,16		124 332 12		16	0,40		124 333 12		16	1,17
	13	66,34	73,0		124 331 13		12	0,19		124 332 13		16	0,49		124 333 13		16	1,22
	14	71,34	78,0		124 331 14		12	0,22		124 332 14		16	0,58		124 333 14		16	1,28
	15	76,35	83,0		124 331 15		12	0,26		124 332 15		16	0,68		124 333 15		16	1,33
	16	81,37	88,0		124 331 16		12	0,30		124 332 16		16	0,80		124 333 16		16	1,39
	17	86,39	93,0		124 331 17		14	0,35		124 332 17		16	0,90		124 333 17		16	1,44
	18	91,42	98,0		124 331 18		14	0,39		124 332 18		16	0,98		124 333 18		16	1,78
	19	96,45	104,0		124 331 19		14	0,44		124 332 19		16	1,12		124 333 19		16	1,89
	20	101,48	108,0		124 331 20		14	0,48		124 332 20		16	1,21		124 333 20		16	2,20
	21	106,51	114,0		124 331 21		16	0,53		124 332 21		20	1,38		124 333 21		20	2,48
	22	111,55	118,0		124 331 22		16	0,59		124 332 22		20	1,56		124 333 22		20	2,80
	23	116,58	124,0		124 331 23		16	0,65		124 332 23		20	1,70		124 333 23		20	2,96
	24	121,62	128,0		124 331 24		16	0,70		124 332 24		20	1,85		124 333 24		20	3,15
	25	126,66	134,0		124 331 25		16	0,75		124 332 25		20	2,00		124 333 25		20	3,45
	26	131,70	138,0		124 331 26		20	0,81		124 332 26		20	2,20		124 333 26		20	3,78
	27	136,74	144,0		124 331 27		20	0,89		124 332 27		20	2,40		124 333 27		20	4,10
	28	141,79	149,0		124 331 28		20	0,96		124 332 28		20	2,68		124 333 28		20	4,41
	29	146,83	154,0		124 331 29		20	1,03		124 332 29		20	2,85		124 333 29		20	4,86
	30	151,87	158,0		124 331 30		20	1,09		124 332 30		20	3,06		124 333 30		20	5,30
	38	192,24	198,0		124 331 38		20	1,78		124 332 38		20	5,20		124 333 38		25	8,85
	45	227,58	235,0		124 331 45		20	2,49		124 332 45		20	7,26		124 333 45		25	12,1
	57	288,18	295,0		124 331 57		25	4,12		124 332 57		25	12,0		124 333 57		25	19,7
	76	384,15	391,0		124 331 76		25	7,15		124 332 76		25	21,6		124 333 76		30	36,0
	95	480,14	487,0		124 331 95		30	11,6		124 332 95		30	34,5		124 333 95		30	52,2
	114	576,13	583,0		124 331 98		30	17,0		124 332 98		30	47,1		124 333 98		30	59,9
19,05	8	49,78	56,0	12B-1	124 391 08	10,8	12	0,11	12B-2	124 392 08	30,3	16	0,27	12B-3	124 393 08	49,7	16	0,40
	9	55,70	62,0		124 391 09		12	0,14		124 392 09		16	0,40		124 393 09		16	0,57
	10	61,65	68,0		124 391 10		12	0,19		124 392 10		16	0,53		124 393 10		16	0,83
	11	67,62	74,0		124 391 11		16	0,23		124 392 11		16	0,67		124 393 11		20	1,09
	12	73,60	80,0		124 391 12		16	0,27		124 392 12		16	0,80		124 393 12		20	1,35
	13	76,60	88,5		124 391 13		16	0,35		124 392 13		16	0,87		124 393 13		20	1,61
	14	85,61	95,0		124 391 14		16	0,40		124 392 14		20	1,04		124 393 14		20	1,87
	15	91,62	101,0		124 391 15		16	0,46		124 392 15		20	1,16		124 393 15		20	2,13
	16	97,65	106,5		124 391 16		16	0,52		124 392 16		20	1,33		124 393 16		20	2,39
	17	103,67	113,0		124 391 17		16	0,60		124 392 17		20	1,58		124 393 17		20	2,65
	18	109,71	118,5		124 391 18		16	0,68		124 392 18		20	1,74		124 393 18		20	3,00
	19	115,74	125,0		124 391 19		16	0,75		124 392 19		20	1,95		124 393 19		20	3,35
	20	121,78	131,0		124 391 20		16	0,84		124 392 20		20	2,30		124 393 20		20	3,80
	21	127,82	136,5		124 391 21		20	0,92		124 392 21		20	2,50		124 393 21		25	4,25
	22	133,86	143,0		124 391 22		20	1,02		124 392 22		20	2,77		124 393 22		25	4,70
	23	139,90	148,5		124 391 23		20	1,11		124 392 23		20	3,02		124 393 23		25	4,96
	24	145,95	155,0		124 391 24		20	1,22		124 392 24		20	3,30		124 393 24		25	6,30
	25	151,99	161,0		124 391 25		20	1,32		124 392 25		20	3,63		124 393 25		25	5,95
	26	158,04	167,0		124 391 26		20	1,45		124 392 26		20	4,05		124 393 26		25	6,50
	27	164,09	173,0		124 391 27		20	1,58		124 392 27		20	4,40		124 393 27		25	7,05
	28	170,14	179,0		124 391 28		20	1,71		124 392 28		20	4,90		124 393 28		25	7,55
	29	176,20	185,0		124 391 29		20	1,82		124 392 29		20	5,15		124 393 29		25	8,13
	30	182,25	191,0		124 391 30		20	1,93		124 392 30		20	5,40		124 393 30		25	8,70
	38	230,69	240,0		124 391 38		25	3,10		124 392 38		25	8,85		124 393 38		25	14,5
	45	273,09	282,0		124 391 45		25	4,45		124 392 45		25	12,5		124 393 45		25	20,7
	57	345,81	355,0		124 391 57		25	7,27		124 392 57		25	20,4		124 393 57		30	34,0
	76	460,98	470,0		124 391 76		30	12,7		124 392 76		30	37,1		124 393 76		30	47,4
	95	576,17	585,0		124 391 95		30	20,1		124 392 95		30	58,5		124 393 95		30	79,7
	114	691,36	700,0		124 391 98		30	24,6		124 392 98		30	68,3		124 393 98		30	93,9

q = Gewicht in kg/Stück
 z = Zähnezahl
 Materialfestigkeit: 500 N/mm²
 Andere Scheibenräder auf Anfrage
 Scheibenräder mit fettgedruckter Art. Nr. ab Lager lieferbar

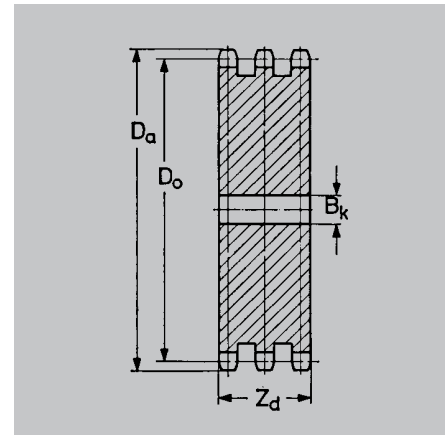
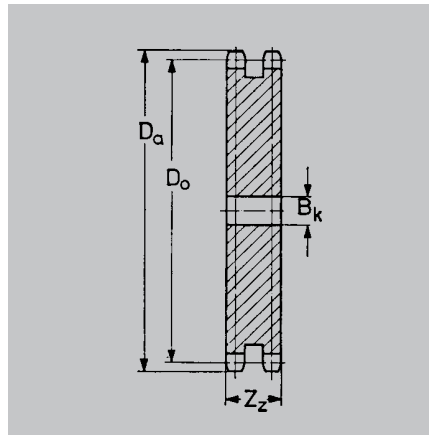
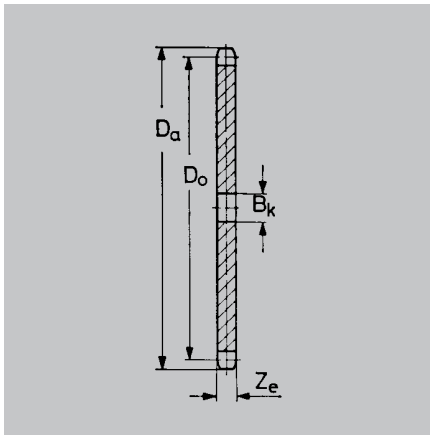
q = weight kg/each
 z = teeth number
 Material strength: 500 N/mm²
 Non-standard plate wheels available on application
 Plate wheels for simple chains available from stock

q = poids unitaire en kg
 z = nombre de dents
 Résistance matière: 500 N/mm²
 Pour des disques non standard nous consulter
 Les disques pour chaînes simples sont stockées

Standard-Scheibenräder für Einfach-, Zweifach- und Dreifach-Rollenketten

Standard plate wheels for simple, duplex and triplex roller chains

Disques standard pour chaînes à rouleaux simples, doubles et triples



p	z	Do	Da	ISO Nr.	Art. Nr.	ze	Bk	q	ISO Nr.	Art. Nr.	zz	Bk	q	ISO Nr.	Art. Nr.	zd	Bk	q
mm		mm	mm	ISO No.	No. d'Art.	mm	mm		ISO No.	No. d'Art.	mm	mm		ISO No.	No. d'Art.	mm	mm	
25,4	8	66,37	74,5	16B-1	124 451 08	15,9	16	0,18	16B-2	124 452 08	47,8	20	0,23	16B-3	124 453 08	79,7	20	0,27
	9	74,26	82,5		124 451 09		16	0,30		124 452 09		20	0,60		124 453 09		20	0,95
	10	82,20	90,5		124 451 10		16	0,47		124 452 10		20	1,02		124 453 10		20	1,68
	11	90,16	98,5		124 451 11		16	0,60		124 452 11		20	1,45		124 453 11		25	2,41
	12	98,14	106,5		124 451 12		16	0,73		124 452 12		20	1,88		124 453 12		25	3,13
	13	106,14	118,0		124 451 13		16	0,87		124 452 13		20	2,30		124 453 13		25	3,86
	14	114,15	127,0		124 451 14		16	1,00		124 452 14		20	2,80		124 453 14		25	4,58
	15	122,17	135,0		124 451 15		16	1,16		124 452 15		20	3,25		124 453 15		25	5,30
	16	130,20	143,0		124 451 16		20	1,34		124 452 16		25	3,75		124 453 16		25	6,25
	17	138,23	151,0		124 451 17		20	1,45		124 452 17		25	4,40		124 453 17		25	7,20
	18	146,27	158,0		124 451 18		20	1,65		124 452 18		25	5,00		124 453 18		25	8,20
	19	154,32	167,0		124 451 19		20	1,85		124 452 19		25	5,55		124 453 19		25	9,20
	20	162,37	175,0		124 451 20		20	2,17		124 452 20		25	6,20		124 453 20		25	10,20
	21	170,42	183,0		124 451 21		20	2,42		124 452 21		25	6,75		124 453 21		25	11,45
	22	178,48	191,0		124 451 22		20	2,82		124 452 22		25	7,70		124 453 22		25	12,75
	23	186,54	198,0		124 451 23		20	2,91		124 452 23		25	8,30		124 453 23		25	14,10
	24	194,60	207,0		124 451 24		20	3,20		124 452 24		25	9,15		124 453 24		25	15,40
	25	202,66	215,0		124 451 25		20	3,45		124 452 25		25	9,80		124 453 25		25	16,80
	26	210,72	223,0		124 451 26		20	3,70		124 452 26		25	10,70		124 453 26		30	18,65
	27	218,79	231,0		124 451 27		20	3,96		124 452 27		25	12,00		124 453 27		30	20,45
	28	226,86	238,0		124 451 28		20	4,28		124 452 28		25	12,75		124 453 28		30	21,90
	29	234,93	246,5		124 451 29		20	4,64		124 452 29		25	13,73		124 453 29		30	23,10
	30	243,00	256,0		124 451 30		20	5,00		124 452 30		25	14,70		124 453 30		30	24,30
	38	307,58	320,0		124 451 38		25	8,15		124 452 38		25	24,30		124 453 38		30	40,60
	45	364,12	377,0		124 451 45		25	11,5		124 452 45		25	34,00		124 453 45		30	56,10
	57	461,08	473,0		124 451 57		30	18,9		124 452 57		40	55,00		124 453 57		40	96,10
	76	614,64	627,0		124 451 76		30	33,6		124 452 76		40	103,0		124 453 76		40	137,0
	95	768,22	780,5		124 451 95		30	53,0		124 452 95		40	163,0		124 453 95		40	219,0
	114	921,81	934,0		124 451 98		30	76,2		124 452 98		40	190,0		124 453 98		40	270,0

q = Gewicht in kg/Stück
z = Zähnezahl
Materialfestigkeit: 500 N/mm²
Andere Scheibenräder auf Anfrage
Scheibenräder mit fettgedruckter Art. Nr. ab Lager lieferbar

q = weight kg/each
z = teeth number
Material strength: 500 N/mm²
Non-standard plate wheels available on application
Plate wheels for simple chains available from stock

q = poids unitaire en kg
z = nombre de dents
Résistance matière: 500 N/mm²
Pour des disques non standard nous consulter
Les disques pour chaînes simples sont stockées



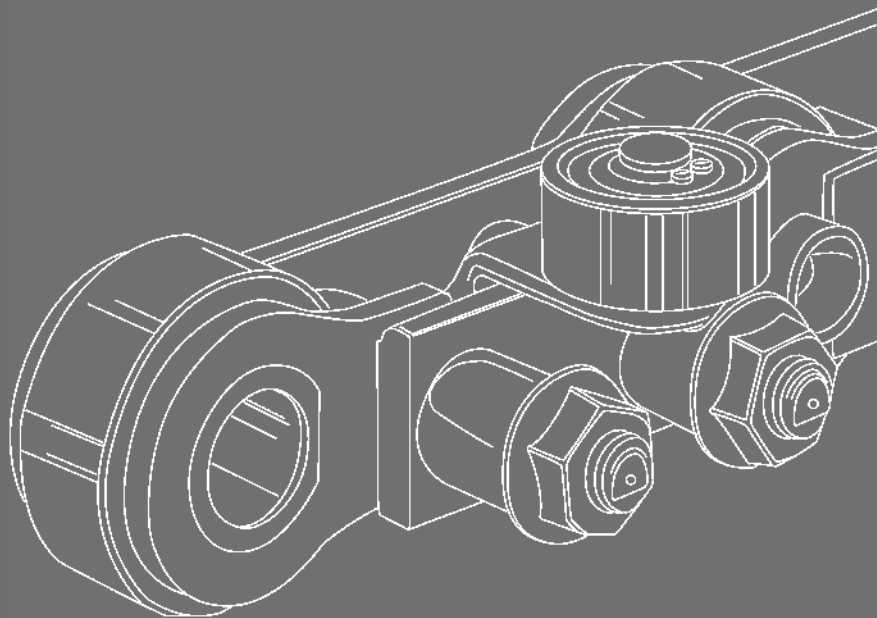
KÖBO-DONGHUA

The Chain People

Standard-Doppelkettenräder und
Kettenspannräder mit Kugellager

Standard double simple sprockets
and idler wheels

Roues doubles standards et
tendeurs de chaînes avec
roulements



Zertifiziert nach DIN EN ISO 9001

Standard-Doppelkettenräder

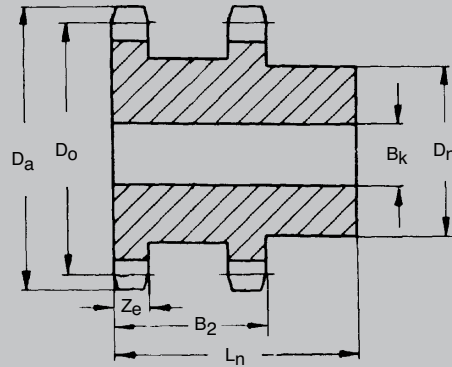
passend für zwei nebeneinander laufende Einfach-Rollenketten nach DIN 8187

Standard double simple sprockets

suitable for two simple roller chains working side by side according to DIN 8187

Pignons et roues doubles en standard

pour deux chaînes simples travaillant à côté l'un de l'autre selon DIN 8187

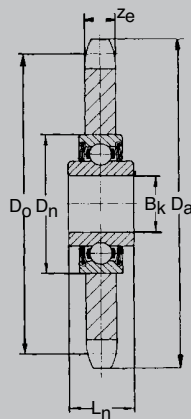


ISO Nr. ISO No. ISO No.	P mm	Art.-Nr. Part No. No. d'Art.	Z	Do	Da mm	ze mm	B2 mm	Bk	Dn	Ln	q
10B-1	15,875	127 331 14	14	71,34	77,0	9,0	36	20	54	53	0,9
		127 331 15	15	76,36	83,0	9,0	36	20	59	53	1,1
12B-1	19,05	127 391 14	14	85,61	92,5	10,8	38	20	65	60	1,7
		127 391 15	15	91,63	99,0	10,8	38	20	71	60	2,0
16B-1	25,4	127 451 14	14	114,50	123,0	15,8	55	25	88	80	4,2
		127 451 15	15	122,17	132,0	15,8	55	25	96	80	5,1

Kettenspannräder mit Kugellager für Einfach-Rollenkette nach DIN 8187

Chain stretcher sprockets with ball bearing for simple roller chain to DIN 8187

Pignons tendeurs avec roulement pour chaînes simples à rouleaux selon DIN 8187



ISO Nr. ISO No. ISO No.	P mm	Art.-Nr. Part No. No. d'Art.	Z	Do	Da mm	ze mm	Bk	Dn	Ln
08B-1	12,7	128 071 63	16	65,10	69,5	7,2	16 ^{+0,26} _{+0,13}	40	18,3
		128 071 83	18	73,14	77,8	7,2	16 ^{+0,26} _{+0,13}	40	18,3
10B-1	15,875	128 101 43	14	71,34	78,0	9,1	16 ^{+0,26} _{+0,13}	40	18,3
		128 101 53	15	76,36	83,0	9,1	16 ^{+0,26} _{+0,13}	40	18,3
		128 101 73	17	86,39	93,0	9,1	16 ^{+0,26} _{+0,13}	40	18,3
12B-1	19,05	128 121 33	13	79,59	87,5	11,1	16 ^{+0,26} _{+0,13}	40	18,3
		128 121 53	15	91,63	99,8	11,1	16 ^{+0,26} _{+0,13}	40	18,3
16B-1	25,4	128 151 23	12	98,14	109,0	16,2	20 ^{+0,01} ₊₀	47	17,7
20B-1*	31,75	128 181 33	13	132,65	147,8	18,5	25 ^{+0,01} ₊₀	52	21,0

* nicht lagermäßig

* not available from stock

* pas disponible du stock



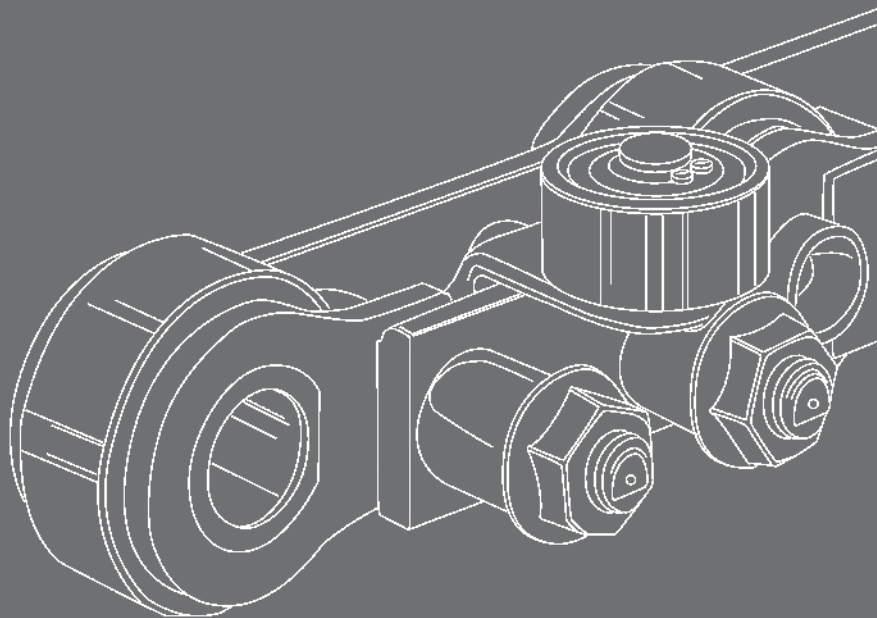
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The Chain People

Taper-Spannbuchsen

Taper bushes

Moyeux amovibles



Zertifiziert nach DIN EN ISO 9001



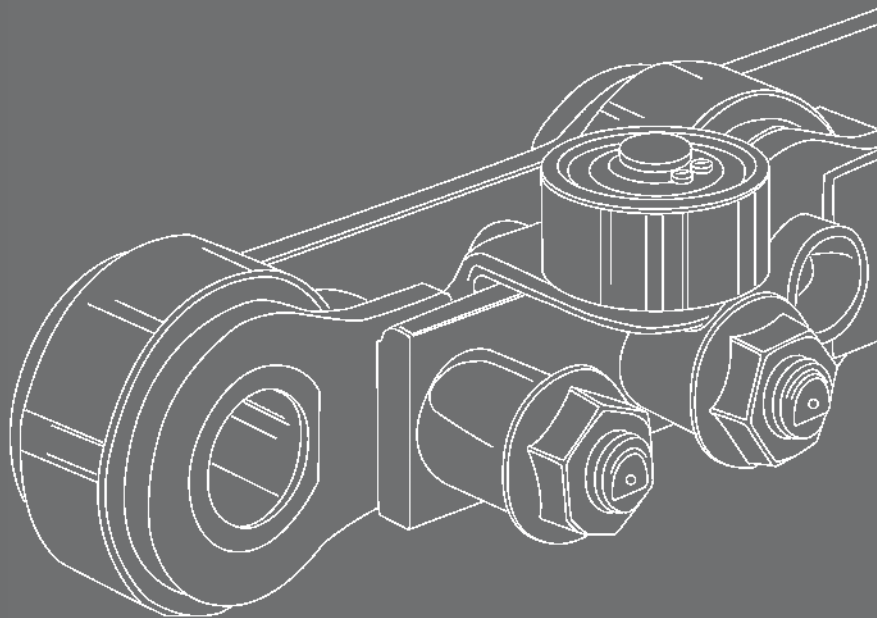
KÖBO-DONGHUA

The Chain People

Taper-Kettenräder

Taper sprockets

Pignons à moyeu amovibles

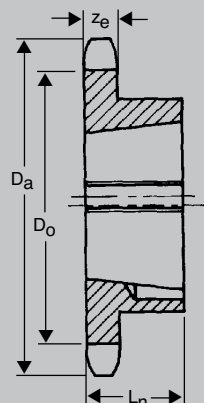


Zertifiziert nach DIN EN ISO 9001

Taper-Kettenräder für Einfach-Rollenketten

Taper sprockets for simple roller chain

Pignons à moyeu amovibles pour chaînes à rouleaux

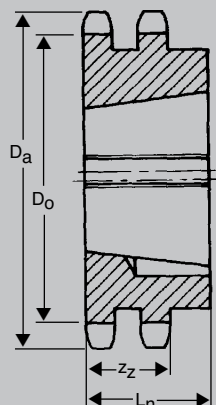


ISO Nr. ISO No. ISO No.	P mm	Art.-Nr. Part No. No. d'Art.	Z	Buchsen Type* bush type type de douille	D _o mm	D _a mm	z _e mm	L _n	q
06B-1	9,525	123 201 17	17	1008	51,84	55,3	5,2	22	0,12
		123 201 19	19	1008	57,87	61,3		22	0,20
		123 201 21	21	1008	63,91	68,0		22	0,26
		123 201 23	23	1210	69,95	73,5		25	0,33
		123 201 25	25	1210	76,00	80,0		25	0,40
		123 201 27	27	1210	82,05	86,0		25	0,44
		123 201 30	30	1210	91,12	94,7		25	0,45
		123 201 38	38	1210	115,34	119,5		25	0,68
08B-1	12,7	123 261 15	15	1008	61,09	65,5	7,1	22	0,25
		123 261 17	17	1210	69,11	73,6		25	0,29
		123 261 19	19	1210	77,16	81,7		25	0,42
		123 261 21	21	1610	85,22	89,7		25	0,43
		123 261 23	23	1610	93,27	98,2		25	0,56
		123 261 25	25	1610	101,33	105,8		25	0,61
		123 261 27	27	1610	109,40	114,0		25	0,73
		123 261 30	30	2012	121,50	126,1		32	1,00
		123 261 38	38	2012	153,80	158,6		32	1,34
		10B-1	15,875	123 331 13	13	1008		66,32	73,0
123 331 15	15			1210	76,36	83,0	25	0,37	
123 331 17	17			1610	86,39	93,0	25	0,44	
123 331 19	19			1610	96,45	103,3	25	0,53	
123 331 21	21			1610	106,52	113,4	25	0,72	
123 331 23	23			1610	116,58	123,4	25	1,10	
123 331 25	25			2012	126,66	134,0	32	1,25	
123 331 27	27			2012	136,75	144,0	32	1,33	
123 331 30	30			2012	151,87	158,8	32	1,48	
123 331 38	38			2012	192,24	199,2	32	2,34	
12B-1	19,05	123 391 13	13	1210	79,59	87,5	10,8	25	0,50
		123 391 15	15	1610	91,63	99,8		25	0,60
		123 391 17	17	1610	103,67	111,5		25	0,71
		123 391 19	19	2012	115,75	124,2		32	1,00
		123 391 21	21	2517	127,82	136,0		44	1,38
		123 391 23	23	2517	139,90	149,0		44	2,00
		123 391 25	25	2517	152,00	160,0		44	2,52
		123 391 27	27	2517	164,09	172,3		44	2,63
		123 391 30	30	2517	182,25	190,5		44	2,88
		123 391 38	38	2517	230,69	239,0		44	4,48
16B-1	25,4	123 451 13	13	1615	106,12	117,0	15,9	38	1,06
		123 451 15	15	1615	122,17	133,0		38	1,34
		123 451 17	17	2012	138,22	149,0		32	1,62
		123 451 19	19	2517	154,33	165,2		44	2,40
		123 451 21	21	2517	170,43	181,2		44	3,16
		123 451 23	23	2517	186,53	197,5		44	3,72
		123 451 25	25	2517	202,66	213,5		44	4,28
		123 451 27	27	2517	218,79	229,6		44	4,95
		123 451 30	30	2517	243,00	254,0		44	6,00
		123 451 38	38	3020	307,59	320,7		51	9,70

Taper-Kettenräder für Zweifach-Rollenketten

Taper sprockets for duplex roller chains

Pignons à moyeu amovibles pour chaînes doubles à rouleaux



ISO Nr. ISO No. ISO No.	P mm	Art.-Nr. Part No. No. d'Art.	Z	Buchsen Type* bush type type de douille	Do mm	Da mm	Zz mm	Ln	q
06B-2	9,525	123 202 17	17	1008	51,84	55,3	15,4	22	0,21
		123 202 19	19	1008	57,87	61,3		22	0,25
		123 202 21	21	1008	63,91	68,0		22	0,32
		123 202 23	23	1210	69,95	73,5		25	0,36
		123 202 25	25	1210	76,00	80,0		25	0,41
		123 202 27	27	1210	82,05	86,0		25	0,51
		123 202 30	30	1210	91,12	94,7		25	0,65
08B-2	12,7	123 202 38	38	1610	115,34	119,5	21	25	0,95
		123 262 15	15	1008	61,09	65,5		22	0,30
		123 262 17	17	1210	69,11	73,6		25	0,34
		123 262 19	19	1210	77,16	81,7		25	0,47
		123 262 21	21	1610	85,22	89,7		25	0,52
		123 262 23	23	1610	93,27	98,2		25	0,70
		123 262 25	25	2012	101,33	105,8		32	0,81
		123 262 27	27	2012	109,40	114,0		32	0,97
		123 262 30	30	2012	121,50	126,1		32	1,28
		123 262 38	38	2012	153,80	158,6		32	2,28
10B-2	15,875	123 332 15	15	1210	76,36	83,0	25,5	25	0,46
		123 332 17	17	1610	86,39	93,0		25	0,54
		123 332 19	19	1610	96,45	103,3		25	0,72
		123 332 21	21	1610	106,52	113,4		25	0,93
		123 332 23	23	1610	116,58	123,4		25	1,30
		123 332 25	25	2012	126,66	134,0		32	1,66
		123 332 27	27	2012	136,75	144,0		32	1,95
		123 332 30	30	2012	151,87	158,8		32	2,60
		123 332 38	38	2517	192,24	199,2		44	4,44
		12B-2	19,05	123 392 15	15	1615		91,63	99,8
123 392 17	17			1615	103,67	111,5	38	1,06	
123 392 19	19			2012	115,75	124,2	32	1,30	
123 392 21	21			2517	127,82	136,0	44	1,84	
123 392 23	23			2517	139,90	149,0	44	2,22	
123 392 25	25			2517	152,00	160,0	44	2,90	
123 392 27	27			2517	164,09	172,3	44	3,20	
123 392 30	30			2517	182,25	190,5	44	3,90	
123 392 38	38			3020	230,69	239,0	51	7,40	
16B-2	25,4			123 452 15	15	2012	122,17	133,0	47,8
		123 452 17	17	2517	138,22	149,0	44	2,66	
		123 452 19	19	2517	154,33	165,2	44	3,24	
		123 452 21	21	3020	170,43	181,2	51	4,20	
		123 452 23	23	3020	186,53	197,5	51	5,44	
		123 452 25	25	3020	202,66	213,5	51	7,40	
		123 452 27	27	3020	218,79	229,6	51	8,70	
		123 452 30	30	3030	243,00	254,0	76	13,70	
		123 452 38	38	3030	307,59	320,7	76	14,90	



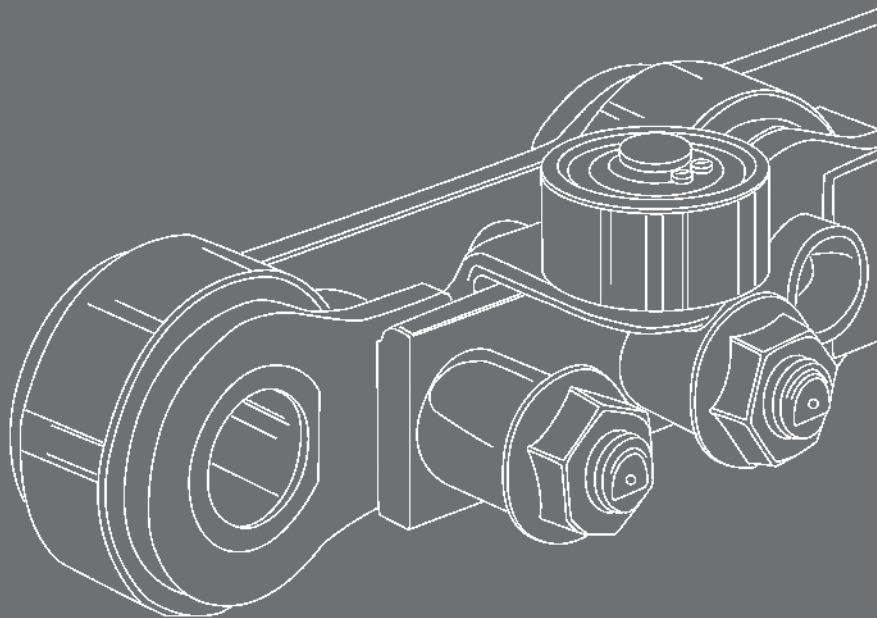
KÖBO-DONGHUA

The Chain People

Standard-Kettenräder für
Buchsenketten

Standard sprockets for bush chains

Pignons et roues standard pour
chaînes tubulaires

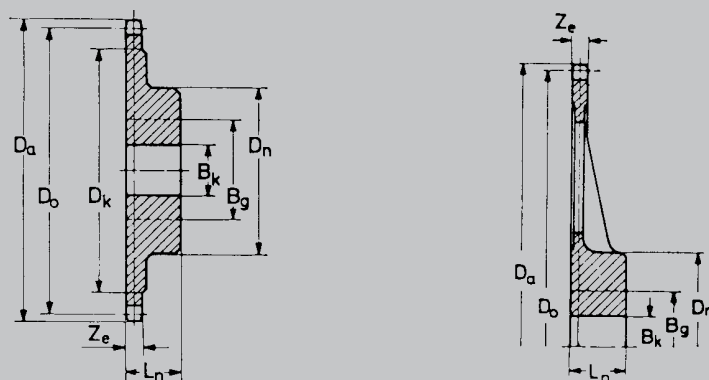


Zertifiziert nach DIN EN ISO 9001

Standard-Kettenräder für Buchsenketten

Standard sprockets for bush chains

Pignons et roues standard pour chaînes tubulaires



Ketten Nr. Chain No. Chaîne No.	p mm	Art. Nr. Part No. No. d'Art.	z	Mat.	D _o mm	D _a mm	D _k mm	z _e mm	B _k mm	B _g * mm	D _n mm	L _n mm	q
40 020 000	20	89 720 013	13	***	83,57	95	62	14	20	30	60	50	1,20
		89 720 015	15		96,19	107	75		20	40	75	50	1,80
		89 720 017	17		108,84	120	85		20	50	85	50	2,40
		89 720 019	19		121,51	133	100		20	55	100	50	3,20
		89 720 021	21		134,19	145	113		20	55	90	50	3,15
		89 720 023	23		146,88	158	125		20	55	90	50	3,40
		89 720 025	25		159,57	171	138		20	55	90	50	3,70
		81 720 038**	38		242,19	253	220		30	55	100	80	7,40
		81 720 057**	57	****	363,06	374	340		30	70	120	90	13,35
		81 720 076**	76		483,97	495	462		30	80	140	100	23,10
81 720 095**	95		604,90	616	582		30	80	140	100	27,50		
40 030 000	25	89 730 013	13	***	104,47	118	78	16	20	40	78	50	2,00
		89 730 015	15		120,24	133	94		20	50	94	50	2,80
		89 730 017	17		136,06	148	110		30	50	90	50	3,05
		89 730 019	19		151,89	156	125		30	50	90	50	3,50
		89 730 021	21		167,74	180	141		30	50	90	50	3,95
		89 730 023	23		183,60	197	157		30	50	90	50	4,50
		89 730 025	25		199,47	213	173		30	50	90	50	5,00
		81 730 038**	38	****	302,74	316	276		30	50	100	80	7,05
		81 730 057**	57		453,82	467	427		30	70	120	90	18,50
		81 730 076**	76		604,96	619	570		40	80	140	100	26,00
81 730 095**	95		756,12	769	730		40	85	150	100	42,00		
40 040 000	30	89 740 013	13	***	125,36	138	95	18	20	45	90	50	3,00
		89 740 015	15		144,29	158	114		30	45	90	50	3,40
		89 740 017	17		163,27	177	133		30	50	100	50	4,35
		89 740 019	19		182,27	196	152		30	50	100	50	5,10
		89 740 021	21		201,29	215	170		30	50	100	50	5,85
		89 740 023	23		220,32	234	190		30	50	100	50	6,75
		89 740 025	25		239,36	253	209		30	50	100	50	7,60
		81 740 038**	38	****	363,29	377	333		40	50	100	80	9,00
		81 740 057**	57		544,59	558	510		40	60	120	90	21,80
		81 740 076**	76		725,95	740	690		40	70	140	100	43,10
81 740 095**	95		907,35	920	877		40	80	150	100	55,00		

* Das Maß B_g ist ein Annäherungswert
 ** Kettenräder mit Art. Nr. 81 ... nicht lagerhaltig
 *** C 45
 **** GG 20
 q = Gewicht in kg/Stück
 Z = Zähnezahl

* Dimension B_g is an approximate value
 ** Manufactured only on request
 *** Steel
 **** Cast iron
 q = weight kg/each
 Z = teeth number
 Non-standard sprockets available on application

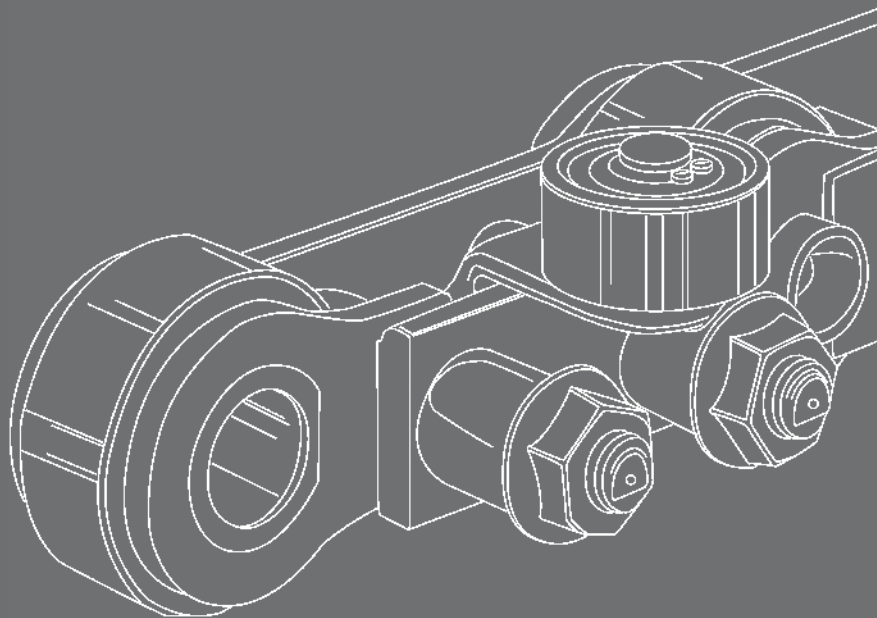
* Dimension B_g is an approximate value
 ** Manufactured only on request
 *** Steel
 **** Cast iron
 q = weight kg/each
 Z = teeth number
 Pignons et roues non standard sur demande



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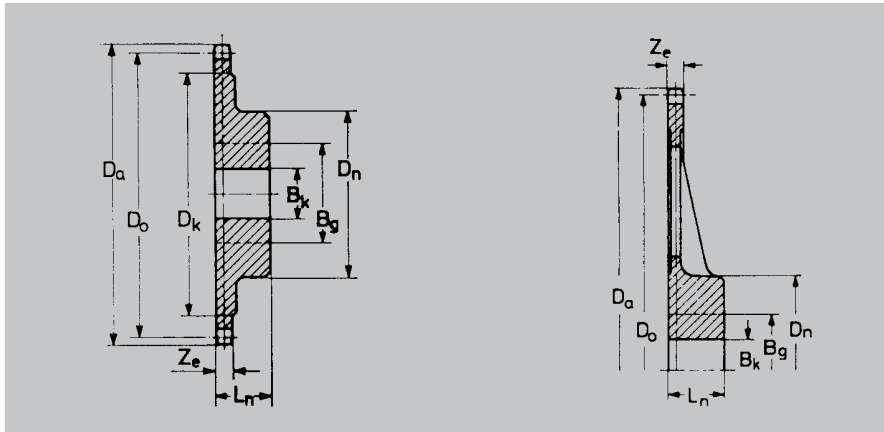
Kettenräder für Förderketten
Chain wheels for conveyor chains
Roues pour chaînes de
manutention



Zertifiziert nach DIN EN ISO 9001



Kettenräder für Förderketten nach DIN 8165 und Werksnorm
Chain wheels for conveyor chains to DIN 8165 and works' standard
Roues pour chaînes de manutention selon DIN 8165 et norme usine



- O = ohne Rollen
- A = mit Schonrollen
- B = mit Laufrollen
- D = mit Bundrollen

- O = without rollers
- A = with small rollers
- B = with large rollers
- D = with flanged rollers

- O = sans galets
- A = avec petits galets
- B = avec grands galets
- D = avec galets épaulés

KÖBO Nr. KÖBO No. KÖBO No.	p mm	z	Art. Nr. Part No. No. d'Art.				Do mm	Da mm				Dk mm	Dn mm	Ln mm	Ze mm	Bk mm	Bg mm	q			
				O	A	B		D	O	A	B								D		
203	40	10	88 030 010*	83 030 510			129,44	139	141			90	80	45	16	25	45	4			
			16	88 030 016*	83 030 516			205,03	215	216			168	90	50		30	50	5		
			24	83 030 024	83 030 524			306,45	316	318			272	120	65		30	65	10		
	50	10	83 037 010	83 037 510	83 037 610			161,81	171	173	175		120	100	50	16	30	55	5		
			16	83 037 016	83 037 516	83 037 616			256,29	265	267	270		220	110	60		30	60	12	
			24	83 037 024	83 037 524	83 037 624			383,07	392	394	397		370	120	65		30	65	19	
	63	10	88 031 010*	83 031 510	88 031 610	83 031 710		203,87	214	215	218	220	162	145	90	50	16	11	30	50	8
			16	88 031 016*	83 031 516	88 031 616	83 031 716		322,93	333	334	337	339	285	265	120	65		30	65	15
			24	88 031 024	83 031 524	88 031 624	83 031 724		482,66	493	494	497	500	445	425	125	70		40	70	22
	80	8	83 038 008	83 038 508	83 038 608	83 038 708		209,05	218	220	223	224	160	160	110	50	16	11	30	60	7
			10	83 038 010	83 038 510	83 038 610	83 038 710		258,89	268	270	273	274	215	200	110	60		30	60	12
			16	83 038 016	83 038 516	83 038 616	83 038 716		410,06	419	421	424	425	370	350	120	65		40	65	19
100	8	88 032 008*	83 032 508	88 032 608	88 032 708		261,31	271	272	275	277	210	200	110	60	16	11	30	60	12	
		10	88 032 010*	83 032 510	88 032 610	88 032 710		323,61	334	335	338	340	275	270	120	65		30	65	16	
		16	88 032 016	83 023 516	88 032 616	83 032 716		512,58	523	524	527	529	470	460	130	75		40	75	30	
205	63	10	88 051 010*	83 051 510	88 051 610			203,87	215	217	220		158	110	60	20	30	60	7		
			16	88 051 016*	83 051 516	88 051 616			322,93	334	336	339		280	125	70		30	70	13	
			24	88 051 024	83 051 524	88 051 624			482,66	494	495	499		440	130	75		40	75	20	
	80	8	83 058 008	83 058 508	83 058 608	83 058 708		209,05	219	221	224	226	155	145	110	60	20	14	30	60	7
			10	83 058 010	83 058 510	83 058 610	83 058 710		258,89	269	271	274	276	200	190	120	65		30	65	12
			16	83 058 016	83 058 516	83 058 616	83 058 716		410,06	420	422	425	427	345	345	130	75		40	75	20
	100	8	88 052 008*	83 052 508	88 052 608	88 052 708		261,31	272	274	277	279	205	190	120	65	20	14	30	65	10
			10	88 052 010*	83 052 510	88 052 610	88 052 710		323,61	335	336	340	342	271	255	125	70		30	70	13
			16	88 052 016	83 052 516	88 052 616	88 052 716		512,58	524	525	529	531	465	440	140	80		40	80	25
	125	8	88 053 008	83 053 508	88 053 608	88 053 708		326,64	338	339	343	345	265	255	125	70	20	14	40	70	14
			10	88 053 010	83 053 510	88 053 610	88 053 710		404,51	416	417	421	423	349	335	130	75		40	75	17
			12	88 053 012	83 053 512	88 053 612	83 053 716		482,96	494	496	499	501	430	410	130	75		40	75	22
160	8	88 054 008	83 054 508	88 054 608	83 054 708		418,10	429	431	434	436	350	350	130	75	20	14	40	75	17	
		10	88 054 010	83 054 510	88 054 610	83 054 710		517,78	529	531	534	537	456	448	140	80		40	80	26	
		12	88 054 012	83 054 512	83 054 612	83 054 712		618,19	630	631	634	636	560	550	150	85		40	85	31	
206	63	10	88 061 010*	83 061 510	88 061 610			203,87	215	218	221		153	120	65	23	30	65	8		
			16	88 061 016*	83 061 516	88 061 616			322,93	334	337	340		270	130	75		30	75	15	
			24	83 061 024	83 061 524	83 061 624			482,66	494	496	500		430	140	80		40	80	22	
	100	8	88 062 008*	83 062 508	88 062 608	88 062 708		261,31	272	275	279	281	200	175	125	70	23	17	30	70	12
			10	88 062 010*	83 062 510	88 062 610	88 062 710		323,61	335	337	341	344	265	240	130	75		30	75	16
			16	88 062 016	83 062 516	88 062 616	88 062 716		512,58	524	526	530	533	460	430	150	85		40	85	30
	125	8	88 063 008*	83 063 508	88 063 608	88 063 708		326,64	338	340	344	347	260	240	130	75	23	17	30	75	15
			10	88 063 010	83 063 510	88 063 610	88 063 710		404,51	416	418	422	425	344	320	140	80		30	80	23
			12	88 063 012	83 063 512	88 063 612	83 063 712		482,96	494	497	500	503	425	400	140	80		40	80	25
	160	8	88 064 008	83 064 508	88 064 608	83 064 708		418,10	429	432	436	438	345	330	140	80	23	17	40	85	23
			10	88 064 010	83 064 510	88 064 610	83 064 710		517,78	529	531	535	538	450	430	150	85		40	90	30
			12	83 064 012	83 064 512	83 064 612	83 064 712		618,19	629	632	636	638	555	530	160	90		50	95	32
200	8	88 065 008	83 065 508	88 065 608	83 065 708		522,62	534	536	540	543	442	438	150	85	23	17	40	85	34	
		10	83 065 010	83 065 510	83 065 610	83 065 710		647,22	658	661	665	667	575	560	160	90		40	90	50	
		250	88 066 008	83 066 508	88 066 608	83 066 708		653,28	664	667	671	674	560	570	160	90	23	17	40	90	44
10	8	83 066 010	83 066 510	83 066 610	83 066 710		809,03	820	823	827	830	725	725	170	95		50	95	60		

* ab Lager lieferbar

* stocked

* stocké



Kettenräder für Förderketten nach DIN 8165 und Werksnorm

Chain Wheels for conveyor chains to DIN 8165 and works' standard

Roues pour chaînes de manutention selon DIN 8165 et norme usine

KÖBO Nr. KÖBO No. KÖBO No.	p mm	z	Art. Nr. Part No. No. d'Art.	D _o mm				D _a mm				D _k mm O, A, B		D _n mm		L _n mm	Z _e mm O, A, B	B _k mm		B _g mm	q
				A	B	D	O	A	B	D	O	A	B	D	D			D			
207	100	8	88 072 008*	88 072 508	88 072 608	83 072 708	261,31	273	275	280	284	195	165	125	70	27	21	30	70	15	
			10	88 072 010*	88 072 510	88 072 610	83 072 710	323,61	335	338	342	345	260	225	140	80			30	80	21
			16	83 072 016	83 072 516	83 072 616	83 072 716	512,58	525	527	532	535	455	415	160	90			40	90	38
			24	83 072 024	83 072 524	83 072 624	83 072 724	766,13	778	780	785	788	710	660	170	95			40	95	54
	125	8	88 073 008*	88 073 508	88 073 608	83 073 708	326,64	338	341	345	348	255	230	140	80	27	21	30	80	21	
			10	88 073 010	88 073 510	88 073 610	83 073 710	404,51	416	419	423	426	338	310	150	85			30	85	29
			12	83 073 012	83 073 512	83 073 612	83 073 712	482,96	495	497	502	504	420	385	150	85			40	85	35
			160	88 074 008	88 074 508	88 074 608	83 074 708	418,10	430	432	437	441	340	320	150	85	27	21	40	85	29
	160	10	88 074 010	88 074 510	88 074 610	83 074 710	517,78	529	532	536	540	445	420	160	90			40	90	41	
			12	83 074 012	83 074 512	83 074 612	83 074 712	618,19	630	632	637	641	550	520	170	95			40	95	50
			200	88 075 008	88 075 508	88 075 608	83 075 708	522,62	534	537	541	545	435	425	160	90	27	21	40	90	50
			10	88 075 010	83 075 510	83 075 610	83 075 710	647,22	658	661	666	670	570	550	170	95			40	95	54
200	12	83 075 012	83 075 512	83 075 612	83 075 712	772,74	784	787	792	795	700	675	170	95			50	95	63		
		250	88 076 008	88 076 508	88 076 608	83 076 708	653,28	665	667	671	674	555	555	170	95	27	21	40	95	98	
		10	83 076 010	83 076 510	83 076 610	83 076 710	809,03	820	823	827	830	720	710	190	105			50	105	141	
		12	83 076 012	83 076 512	83 076 612	83 076 712	965,93	977	980	984	987	885	885	200	110			50	110	194	
208	100	8	88 082 008	88 082 508	88 082 608		261,31	274	276	281		195		125	75	32		30	70	19	
			10	88 082 010	88 082 510	88 082 610		323,61	336	339	343		255		150	85			30	85	25
			16	88 082 016	88 082 516	88 082 616		512,58	525	528	532		445		170	95			40	95	42
			125	88 083 008*	88 083 508	88 083 608	83 083 708	326,64	340	342	346	349	250	220	150	85	32	24	30	85	25
	125	10	88 083 010	88 083 510	88 083 610	83 083 710	404,51	418	420	424	427	330	295	160	90			30	90	34	
			12	83 083 012	83 083 512	83 083 612	83 083 712	482,96	496	498	502	505	415	375	160	90			40	90	41
			160	88 084 008*	88 084 508	88 084 608	83 084 708	418,10	431	433	437	440	335	310	160	90	32	24	40	90	37
			10	88 084 010	88 084 510	88 084 610	83 084 710	517,78	531	533	537	540	440	410	170	95			40	95	47
	200	12	83 084 012	83 084 512	83 084 612	83 084 712	618,19	631	633	637	640	545	510	180	100			40	100	52	
			88 085 008	88 085 508	88 085 608	83 085 708	522,62	536	538	542	545	430	410	170	95	32	24	40	95	48	
			10	88 085 010	88 085 510	83 085 610	83 085 710	647,22	660	662	666	670	565	540	180	100			50	100	65
			12	83 085 012	83 085 512	83 085 612	83 085 712	772,74	768	788	762	795	695	660	180	100			50	100	89
250	8	88 086 008	88 086 508	88 086 608	83 086 708	653,28	666	668	672	675	550	540	180	100	32	24	50	100	70		
		10	83 086 010	83 086 510	83 086 610	83 086 710	809,03	822	824	828	831	715	700	190	105			50	105	98	
		12	83 086 012	83 086 512	83 086 612	83 086 712	965,93	979	981	985	988	875	860	200	110			50	110	133	
		209	88 093 008*	88 093 508	88 093 608		326,64	341	343	348		245		160	90	41		30	90	34	
125	10	88 093 010	83 093 510	83 093 610		404,51	418	421	425		327		170	95			30	95	42		
		12	83 093 012	83 093 512	83 093 612		482,69	497	499	504		410		170	95			40	95	50	
		160	88 094 008*	88 094 508	88 094 608	83 094 708	418,10	432	434	439	444	330	285	160	95	41	33	40	90	43	
		10	88 094 010	83 094 510	83 094 610	83 094 710	517,78	532	534	539	544	435	385	170	100			40	95	58	
200	8	83 094 012	83 094 512	83 094 612	83 094 712	618,19	632	634	639	644	540	485	180	105			40	105	74		
		88 095 008	88 095 508	88 095 608	83 095 708	522,62	537	539	544	548	425	390	180	100	41	33	40	100	61		
		10	83 095 010	83 095 510	83 095 610	83 095 710	647,22	661	663	668	672	560	515	190	105			40	105	81	
		12	83 095 012	83 095 512	83 095 612	83 095 712	772,74	787	789	794	798	690	640	190	105			50	105	107	
250	8	88 096 008	88 096 508	88 096 608	83 096 708	653,28	667	669	674	679	545	520	190	105	41	33	60	105	87		
		10	83 096 010	83 096 510	83 096 610	83 096 710	809,03	823	825	830	835	710	675	200	110			60	110	116	
		12	83 096 012	83 096 512	83 096 612	83 096 712	965,93	980	982	987	991	865	835	210	115			60	115	154	
		211	83 113 008	83 113 508	83 113 608		326,64	342	344	349		235		180	100	50		30	100	41	
125	10	83 113 010	83 113 510	83 113 610		404,51	420	422	427		318		190	105			30	105	53		
		12	83 113 012	83 113 512	83 113 612		482,96	498	501	505		400		200	110			40	110	65	
		160	83 114 008	83 114 508	83 114 608	83 114 708	418,10	433	436	440	446	320	245	190	105	50	39	40	105	56	
		10	83 114 010	83 114 510	83 114 610	83 114 710	517,78	533	535	540	546	425	355	200	110			40	110	76	
200	12	83 114 012	83 114 512	83 114 612	83 114 712	618,19	633	636	640	646	530	455	210	115			40	115	102		
		83 115 008	83 115 508	83 115 608	83 115 708	522,62	538	540	545	551	415	360	200	110	50	39	60	110	80		
		10	83 115 010	83 115 510	83 115 610	83 115 710	647,22	662	665	669	675	550	485	210	115			60	115	98	
		12	83 115 012	83 115 512	83 115 612	83 115 712	772,74	788	790	795	801	680	610	210	115			60	115	128	
250	8	83 116 008	83 116 508	83 116 608	83 116 708	653,28	668	671	675	681	535	490	210	115	50	39	60	115	103		
		10	83 116 010	83 116 510	83 116 610	83 116 710	809,03	824	827	831	837	700	645	210	120			60	120	137	
		12	83 116 012	83 116 512	83 116 612	83 116 712	965,93	981	984	988	994	865	800	220	125			60	125	170	

* ab Lager lieferbar

* stocked

* stocké

q = ca. Gewicht in kg/Stück
z = Zähnezahl

q = approx. weight kg/each
z = number of teeth

q = poids unitaire approx. en kg
z = nombre de dents

Standard-Kettenräder, deren Art. Nr. mit 88 beginnen, sind aus Vorrat oder kurzfristig lieferbar

Standard chain wheels, whose Part Nos. begin with 88, can be delivered with minimum delay

Les roues standard dont le No. d'Art. commence par 88 sont disponibles sous délai réduit

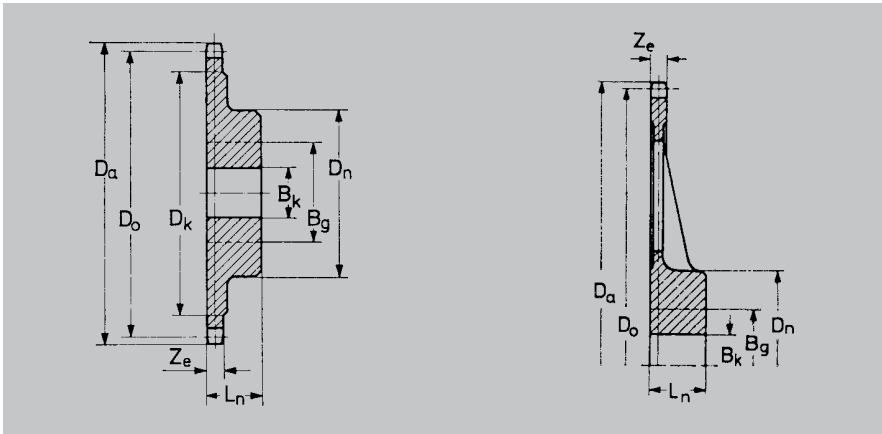
Räder-Werkstoff: GG 20/Stahl

Wheel material: cast iron/steel

Matière des roues: fonte/acier



Kettenräder für Förderketten nach DIN 8167 – ISO 1977
Chain wheels for conveyor chains to DIN 8167 – ISO 1977
Roues pour chaînes de manutention selon DIN 8167 – ISO 1977



- O = ohne Rollen
- A = mit Schonrollen
- B = mit Laufrollen
- D = mit Bundrollen

- O = without rollers
- A = with small rollers
- B = with large rollers
- D = with flanged rollers

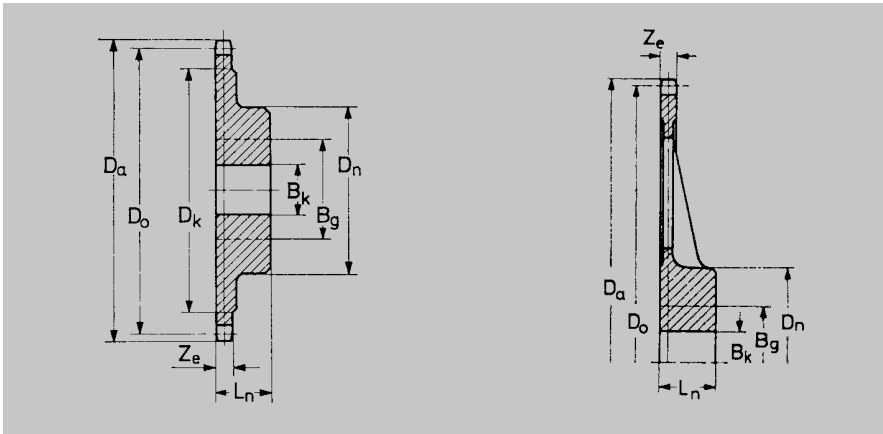
- O = sans galets
- A = avec petits galets
- B = avec grands galets
- D = avec galets épaulés

ISO Nr. ISO No. ISO No.	p mm	z	Art. Nr. Part No. No. d'Art.				Do mm	Da mm	Dk mm			Dn mm	Lk mm	Ln mm	Ze mm	Bk mm	Bg mm	q				
				A	B	D	O A B,D			A, B D	O, A, B D	A, B D	O, A, B D									
M 20	40	10	87 029 010	87 029 510	87 029 610	87 029 710	129,44	136	138	141	99	93	80	40	40	14	10	25	45	3		
			87 029 016	87 029 516	87 029 616	87 029 716	205,03	212	214	217	178	169	90	50	50				30	50	4	
			87 029 024	87 029 524	87 029 624	87 029 724	306,45	313	315	318	280	270	100	60	60				30	60	10	
			87 029 040	87 029 540	87 029 640	87 029 740	509,82	516	518	521	484	473	125	65	65				40	70	25	
	50	10	87 020 010*	87 020 510	87 020 610	87 020 710	161,81	169	170	174	129	125	80	45	45	14	10	25	50	4		
			87 020 016*	87 020 516	87 020 616	87 020 716	256,29	263	264	268	228	220	90	50	50				30	50	6	
			87 020 024	87 020 524	87 020 624	87 020 724	383,07	390	392	395	357	347	100	60	60				30	60	12	
			87 020 040	87 020 540	87 020 640	87 020 740	637,28	644	646	649	612	601	140	75	75				40	80	28	
	63	10	87 021 010	87 021 510	87 021 610	87 021 710	203,87	211	212	216	169	167	90	50	50	14	10	30	50	5		
			87 021 016	87 021 516	87 021 616	87 021 716	322,92	329	331	334	292	286	115	60	60				30	65	10	
			87 021 024	87 021 524	87 021 624	87 021 724	482,66	489	491	494	454	446	125	65	65				40	70	20	
			87 021 040	87 021 540	87 021 640	87 021 740	802,96	810	811	815	776	766	150	75	75				40	85	40	
	80	8	87 022 008	87 022 508	87 022 608	87 022 708	209,05	216	217	221	169	169	90	50	50	14	10	30	50	4		
			87 022 010*	87 022 510	87 022 610	87 022 710	258,89	266	267	271	222	222	110	60	60				30	60	8	
			87 022 016*	87 022 516	87 022 616	87 022 716	410,06	417	419	422	379	374	140	75	75				40	80	18	
			87 022 024	87 022 524	87 022 624	87 022 724	612,90	620	621	624	583	576	140	75	75				40	80	28	
	100	8	87 023 008	87 023 508	87 023 608	87 023 708	261,31	268	270	273	217	217	110	60	60	14	10	30	60	8		
			87 023 010	87 023 510	87 023 610	87 023 710	323,61	331	332	337	283	283	125	65	60				40	70	13	
			87 023 012	87 023 512	87 023 612	87 023 712	386,37	393	395	398	349	349	130	70	65				40	75	15	
			87 023 016	87 023 516	87 023 616	87 023 716	512,58	519	521	524	479	476	130	70	70				40	75	26	
	M 28	50	10	87 030 010*	87 030 510	87 030 610	87 030 710	161,81	169	171	175	127	119	80	45	45	16	11	25	45	4	
				87 030 016*	87 030 516	87 030 616	87 030 716	256,29	263	265	269	225	219	90	50	50				30	50	7
				87 030 024	87 030 524	87 030 624	87 030 724	383,07	390	392	396	353	341	90	60	60				30	50	15
				87 030 040	87 030 540	87 030 640	87 030 740	637,28	645	646	650	609	595	125	85	80				40	70	30
63		10	87 031 010*	87 031 510	87 031 610	87 031 710	203,87	211	213	217	176	161	90	50	50	16	11	30	50	4		
			87 031 016*	87 031 516	87 031 616	87 031 716	322,92	330	332	336	290	280	90	60	60				30	50	7	
			87 031 024	87 031 524	87 031 624	87 031 724	482,66	490	492	496	452	440	140	75	70				40	80	25	
			87 031 040	87 031 540	87 031 640	87 031 740	802,96	810	812	816	774	760	180	100	95				50	100	42	
80		8	87 032 008	87 032 508	87 032 608	87 032 708	209,05	216	218	222	167	167	90	50	50	16	11	30	50	6		
			87 032 010*	87 032 510	87 032 610	87 032 710	258,89	266	268	272	220	216	110	60	60				30	60	10	
			87 032 016*	87 032 516	87 032 616	87 032 716	410,06	417	419	423	376	368	140	75	70				40	80	22	
			87 032 024	87 032 524	87 032 624	87 032 724	612,90	620	622	626	581	570	180	100	95				50	100	35	
100		8	87 033 008	87 033 508	87 033 608	87 033 708	261,31	269	271	275	215	210	60	60	16	16	11	30	60	10		
			87 033 010	87 033 510	87 033 610	87 033 710	323,61	331	331	333	337	281	125	65	60				40	70	14	
			87 033 012	87 033 512	87 033 612	87 033 712	386,37	394	396	400	347	344	130	70	65				40	75	19	
			87 033 016	87 033 516	87 033 616	87 033 716	512,58	520	522	526	483	476	140	75	75				40	80	22	
125		8	87 034 008	87 034 508	87 034 608	87 034 708	326,63	334	336	340	275	275	125	65	60	16	11	40	70	11		
			87 034 010	87 034 510	87 034 610	87 034 710	404,51	412	414	418	358	358	140	75	75				40	80	22	
			87 034 012	87 034 512	87 034 612	87 034 712	482,96	490	492	496	440	440	140	75	70				40	80	26	
			87 034 016	87 034 516	87 034 616	87 034 716	612,90	620	622	626	581	570	180	100	95				50	100	35	
M 40		63	10	87 041 010*	87 041 510	87 041 610	87 041 710	203,87	212	214	218	162	155	90	50	50	18	12	30	50	6	
				87 041 016*	87 041 516	87 041 616	87 041 716	322,92	331	333	337	285	274	90	65	60				30	50	7
				87 041 024	87 041 524	87 041 624	87 041 724	482,66	491	493	497	447	434	140	75	70				40	80	25
				87 041 040	87 041 540	87 041 640	87 041 740	802,96	811	813	817	769	754	180	100	95				50	100	42
	80	8	87 042 008	87 042 508	87 042 608	87 042 708	209,05	217	219	224	162	161	90	50	50	18	12	30	50	6		
			87 042 010	87 042 510	87 042 610	87 042 710	258,89	267	269	273	215	210	110	60	60				30	60	8	
			87 042 016	87 042 516	87 042 616	87 042 716	410,06	418	420	425	371	362	140	75	70				40	80	20	
			87 042 024	87 042 524	87 042 624	87 042 724	612,90	621	623	627	576	564	180	100	95				50	100	40	
	100	8	87 043 008*	87 043 508	87 043 608	87 043 708	261,31	270	271	276	210	210	110	60	60	18	12	30	60	9		
			87 043 010*	87 043 510	87 043 610	87 043 710	323,61	332	334	338	276	275	125	65	60				40	70	14	
			87 043 012	87 043 512	87 043 612	87 043 712	386,37	395	396	401	342	338	130	70	65				40	75	18	
			87 043 016	87 043 516	87 043 616	87 043 716	512,58	521	523	527	471	464	180	100	95				50	100	28	
	125	8	87 044 008	87 044 508	87 044 608	87 044 708	326,63	335	337	341	270	270	125	65	60	18	12	40	70	14		
			87 044 010	87 044 510	87 044 610	87 044 710	404,51	413	415	419	353	353	140	75	75				40	80	20	
			87 044 012	87 044 512	87 044 612	87 044 712	482,96	491	493	497	435	434	140	75	70				40	80	25	
			87 044 016	87 044 516	87 044 616	87 044 716	612,90	621	623	627	576	564	180	100	95				50	100	28	
	160	8	87 045 008	87 045 508	87 045 608	87 045 708	418,09	426	428	433	365	365	140	75	75	18	12	40	80	22		
			87 045 010	87 045 510	87 045 610	87 045 710	517,77	526	528	532	461	461	150	80	80				40	85	26	
			87 045 012	87 045 512	87 045 612	87 045 712	618,19															

Kettenräder für Förderketten nach DIN 8167 – ISO 1977

Chain wheels for conveyor chains to DIN 8167 – ISO 1977

Roues pour chaînes de manutention selon DIN 8167 – ISO 1977



- O = ohne Rollen
- A = mit Schonrollen
- B = mit Laufrollen
- D = mit Bundrollen

- O = without rollers
- A = with small rollers
- B = with large rollers
- D = with flanged rollers

- O = sans galets
- A = avec petits galets
- B = avec grands galets
- D = avec galets épaulés

ISO Nr. ISO No. ISO No.	p mm	z	Art. Nr. Part No. No. d'Art. O	D _o mm			D _a mm			D _k mm			D _n mm			L _n mm O, A, B	Z _e mm O, A, B	B _k mm	B _g mm	q
				A	B	D	O	A	B, D	O, A, B	D	O, A, B	D							
M 56	63	10	87 051 010	87 051 510	87 051 610	87 051 710	203,87	213	215	220	157	148	90	50	50	22	16	30	50	6
			87 051 016	87 051 516	87 051 616	87 051 716	322,92	332	334	339	280	266	130	65	65			40	70	16
			87 051 024	87 051 524	87 051 624	87 051 724	482,66	492	494	498	442	426	140	65	65			40	80	28
			87 051 040	87 051 540	87 051 640	87 051 740	802,96	812	814	819	764	747	180	100	100			50	100	62
	80	8	87 052 008	87 052 508	87 052 608	87 052 708	209,05	218	220	225	157	153	90	50	50	22	16	30	50	6
			87 052 010*	87 052 510	87 052 610	87 052 710	258,89	268	270	275	210	202	110	60	60			30	60	11
			87 052 016*	87 052 516	87 052 616	87 052 716	410,06	419	421	426	366	354	125	80	75			40	70	21
			87 052 024	87 052 524	87 052 624	87 052 724	612,90	622	624	629	571	556	140	90	85			40	80	40
	100	8	87 053 008*	87 053 508	87 053 608	87 053 708	261,31	270	272	277	205	205	110	60	60	22	16	30	60	12
			87 053 010*	87 053 510	87 053 610	87 053 710	323,61	333	335	339	271	267	125	65	60			40	70	16
			87 053 012	87 053 512	87 053 612	87 053 712	386,37	396	397	402	337	330	130	70	65			40	75	21
			87 053 016	87 053 516	87 053 616	87 053 716	512,58	522	524	528	466	456	140	80	75			40	80	32
125	8	87 054 008	87 054 508	87 054 608	87 054 708	326,63	336	338	342	265	260	125	65	60	22	16	40	70	16	
		87 054 010	87 054 510	87 054 610	87 054 710	404,51	414	415	420	348	348	140	80	75			40	80	25	
		87 054 012	87 054 512	87 054 612	87 054 712	482,96	492	494	499	430	426	140	75	70			40	80	29	
		87 055 008	87 055 508	87 055 608	87 055 708	418,09	427	429	434	350	350	140	80	75	22	16	40	80	25	
160	10	87 055 010	87 055 510	87 055 610	87 055 710	517,77	527	529	533	456	451	150	85	80			40	85	40	
		87 055 012	87 055 512	87 055 612	87 055 712	618,19	627	629	634	561	561	160	90	85			40	90	45	
		87 062 008	87 062 508	87 062 608	87 062 708	209,05	219	221	226	152	143	90	50	50	25	18	30	50	8	
		87 062 010*	87 062 510	87 062 610	87 062 710	258,89	269	271	276	205	192	110	60	60			30	60	14	
M 80	80	16	87 062 016*	87 062 516	87 062 616	87 062 716	410,06	420	422	427	361	344	140	65	75			40	80	24
			87 062 024	87 062 524	87 062 624	87 062 724	612,90	623	625	630	566	546	140	65	75			40	80	36
			87 063 008*	87 063 508	87 063 608	87 063 708	261,31	271	273	278	200	195	110	60	60	25	18	30	60	15
			87 063 010*	87 063 510	87 063 610	87 063 710	323,61	334	336	341	266	257	125	65	60			40	70	19
	100	12	87 063 012	87 063 512	87 063 612	87 063 712	386,37	396	398	404	332	320	130	70	65			40	75	24
			87 063 016	87 063 516	87 063 616	87 063 716	512,58	523	525	530	461	446	140	70	70			40	80	35
			87 064 008	87 064 508	87 064 608	87 064 708	326,63	337	339	344	260	260	125	65	60	25	18	40	70	18
			87 064 010	87 064 510	87 064 610	87 064 710	404,51	415	417	422	343	338	140	80	75			40	80	28
	125	12	87 064 012	87 064 512	87 064 612	87 064 712	482,96	493	495	500	425	416	140	75	70			40	80	33
			87 065 008	87 065 508	87 065 608	87 065 708	418,09	428	430	435	345	345	140	80	75	25	18	40	80	32
			87 065 010	87 065 510	87 065 610	87 065 710	517,77	528	530	535	451	451	150	85	80			40	85	38
			87 065 012	87 065 512	87 065 612	87 065 712	618,19	628	630	635	556	552	160	90	85			40	90	45
160	8	87 066 008	87 066 508	87 066 608	87 066 708	522,62	533	535	540	441	441	150	85	80	25	18	40	85	39	
		87 066 010	87 066 510	87 066 610	87 066 710	647,22	657	659	664	574	574	160	90	85			40	90	47	
		87 066 012	87 066 512	87 066 612	87 066 712	772,74	783	785	790	705	705	180	100	95			50	100	61	
		87 072 008	87 072 508	87 072 608	87 072 708	209,05	220	222	228	147	133	90	50	50	29	21	30	50	11	
M 112	80	10	87 072 010	87 072 510	87 072 610	87 072 710	258,59	270	272	277	200	182	110	60	60			30	60	17
			87 072 016	87 072 516	87 072 616	87 072 716	410,06	421	423	429	356	334	125	80	75			40	70	32
			87 072 024	87 072 524	87 072 624	87 072 724	612,90	624	626	632	561	536	140	90	85			40	80	52
			87 073 008*	87 073 508	87 073 608	87 073 708	261,31	272	275	280	195	185	110	60	60	29	21	40	60	17
	100	10	87 073 010*	87 073 510	87 073 610	87 073 710	323,61	335	337	342	261	247	125	70	65			40	70	21
			87 073 012	87 073 512	87 073 612	87 073 712	386,37	397	400	405	327	310	130	75	70			40	75	29
			87 073 016	87 073 516	87 073 616	87 073 716	512,58	524	526	531	456	436	140	80	75			40	80	45
			87 074 008*	87 074 508	87 074 608	87 074 708	326,63	338	340	345	255	250	125	70	65	29	21	40	70	21
	125	10	87 074 010	87 074 510	87 074 610	87 074 710	404,51	415	418	423	338	328	140	75	70			40	80	33
			87 074 012	87 074 512	87 074 612	87 074 712	482,96	494	496	502	420	406	140	80	75			40	80	38
			87 075008	87 075 508	87 075 608	87 075 708	418,09	429	431	437	340	340	140	75	70	29	21	40	80	35
			87 075 010	87 075 510	87 075 610	87 075 710	517,77	529	531	537	446	441	150	80	75			40	85	48
160	12	87 075 012	87 075 512	87 075 612	87 075 712	618,19	629	631	637	551	542	160	85	80			40	90	58	
		87 076 008	87 076 508	87 076 608	87 076 708	522,62	534	536	541	436	436	150	80	75	29	21	40	85	52	
		87 076 010	87 076 510	87 076 610	87 076 710	647,22	658	660	666	569	569	160	85	80			40	90	63	
		87 076 012	87 076 512	87 076 612	87 076 712	772,74	784	786	792	700	696	180	95	90			50	100	85	

* ab Lager lieferbar
 q = Gewicht in kg/Stück
 z = Zähnezahl

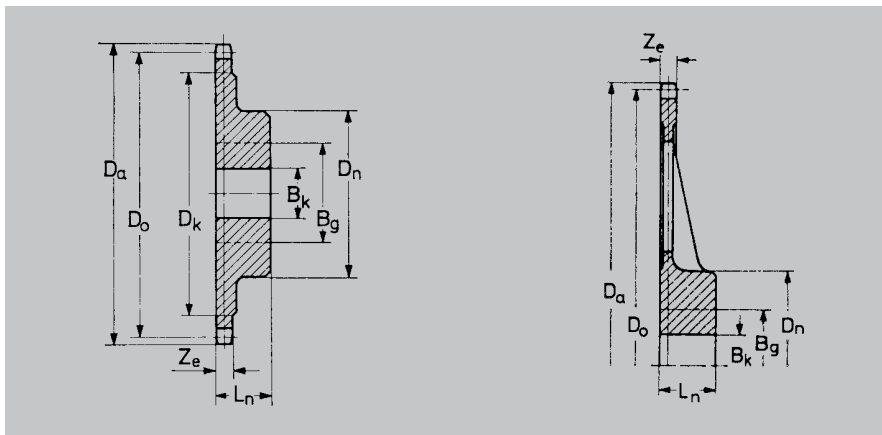
* stocked
 q = weight kg/each
 z = number of teeth

* stocké
 q = poids unitaire en kg
 z = nombre de dents

Kettenräder für Förderketten nach DIN 8167 – ISO 1977

Chain wheels for conveyor chains to DIN 8167 – ISO 1977

Roues pour chaînes de manutention selon DIN 8167 – ISO 1977



- O = ohne Rollen
- A = mit Schonrollen
- B = mit Laufrollen
- D = mit Bundrollen

- O = without rollers
- A = with small rollers
- B = with large rollers
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- O = sans galets
- A = avec petits galets
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ISO Nr. ISO No. ISO No.	p mm	z	Art. Nr. Part No. No. d'Art.				D _o mm	D _a mm			D _k mm			D _n mm			L _n mm	Z _e mm	B _k mm		q		
				O	A	B		D	O	A	B,D	O	A	D	O	A			D	O		A	D
M 160	100	8	87 083 008	87 083 508	87 083 608	87 083 708	261,31	273	276	282	185	170	110	60	60	34	24	40	60	10			
			87 083 010	87 083 510	87 083 610	87 083 710	323,61	339	341	347	251	221	120	65	65			40	70	17			
			87 083 012	87 083 512	87 083 612	87 083 712	386,37	398	401	407	317	295	130	70	70			40	80	27			
	125	8	87 084 008	87 084 508	87 084 608	87 084 708	326,63	339	341	347	245	235	120	65	65	34	24	40	80	18			
			87 084 010	87 084 510	87 084 610	87 084 710	404,51	417	419	425	328	313	130	70	70			40	80	32			
			87 084 012	87 084 512	87 084 612	87 084 712	482,96	495	497	503	410	391	140	80	75			40	85	39			
	160	8	87 085 008	87 085 508	87 085 608	87 085 708	418,09	430	433	439	330	328	140	80	75	34	24	40	80	37			
			87 085 010	87 085 510	87 085 610	87 085 710	517,77	530	532	538	436	426	150	85	80			40	85	44			
			87 085 012	87 085 512	87 085 612	87 085 712	618,19	631	633	639	541	527	160	90	85			40	90	63			
	200	8	87 086 008	87 086 508	87 086 608	87 086 708	522,62	535	537	543	426	426	150	85	80	34	24	40	85	46			
			87 086 010	87 086 510	87 086 610	87 086 710	647,22	659	662	668	554	554	160	90	85			40	90	68			
			87 086 012	87 086 512	87 086 612	87 086 712	772,74	785	787	793	690	681	180	100	95			50	100	86			
250	8	87 087 008	87 087 508	87 087 608	87 087 708	653,27	665	668	674	547	547	160	90	85	34	24	40	90	69				
		87 087 010	87 087 510	87 087 610	87 087 710	809,02	821	824	829	713	713	190	105	100			50	105	99				
		87 087 012	87 087 512	87 087 612	87 087 712	965,92	978	980	986	877	874	210	120	115			50	120	126				
M 224	125	8	87 094 008	87 094 508	87 094 608	87 094 708	326,63	340	342	349	235	220	120	65	65	39	28	40	80	28			
			87 094 010	87 094 510	87 094 610	87 094 710	404,51	418	420	427	318	298	130	70	70			40	80	38			
			87 094 012	87 094 512	87 094 612	87 094 712	482,96	496	499	506	400	376	140	80	75			40	85	53			
	160	8	87 095 008	87 095 508	87 095 608	87 095 708	418,09	431	434	441	320	313	140	80	75	39	28	40	80	44			
			87 095 010	87 095 510	87 095 610	87 095 710	517,77	531	533	540	426	411	150	85	80			40	85	58			
			87 095 012	87 095 512	87 095 612	87 095 712	618,19	631	634	641	531	512	160	90	85			40	90	73			
	200	8	87 096 008	87 096 508	87 096 608	87 096 708	522,62	536	538	545	416	416	150	85	80	39	28	40	85	60			
			87 096 010	87 096 510	87 096 610	87 096 710	647,22	660	663	670	544	541	160	90	85			40	90	78			
			87 096 012	87 096 512	87 096 612	87 096 712	772,74	786	788	795	680	666	180	100	95			50	100	102			
	250	8	87 097 008	87 097 508	87 097 608	87 097 708	653,27	666	669	676	537	537	160	90	85	39	28	40	90	78			
			87 097 010	87 097 510	87 097 610	87 097 710	809,02	821	824	831	703	703	190	105	100			50	105	111			
			87 097 012	87 097 512	87 097 612	87 097 712	965,92	979	982	988	867	859	210	120	115			50	120	143			
M 315	160	8	87 105 008	87 105 508	87 105 608	87 105 708	418,09	433	435	443	310	293	200	115	115	44	31	50	115	61			
			87 105 010	87 105 510	87 105 610	87 105 710	517,77	532	535	542	416	391	200	115	115			60	115	72			
			87 105 012	87 105 512	87 105 612	87 105 712	618,19	633	635	643	521	492	210	115	115			60	115	89			
	200	8	87 106 008	87 106 508	87 106 608	87 106 708	522,62	537	540	547	406	396	200	115	115	44	31	50	115	79			
			87 106 010	87 106 510	87 106 610	87 106 710	647,22	662	664	672	534	521	200	115	115			60	115	108			
			87 106 012	87 106 512	87 106 612	87 106 712	772,74	787	790	797	670	646	210	115	115			60	115	127			
	250	8	87 107 008	87 107 508	87 107 608	87 107 708	653,27	668	670	678	527	527	210	115	115	44	31	60	115	109			
			87 107 010	87 107 510	87 107 610	87 107 710	809,02	823	825	833	693	683	210	115	115			60	115	143			
			87 107 012	87 107 512	87 107 612	87 107 712	965,92	980	983	990	857	839	220	125	125			60	125	153			

q = Gewicht in kg/Stück
z = Zähnezahl
Räderwerkstoff: GG 20/Stahl

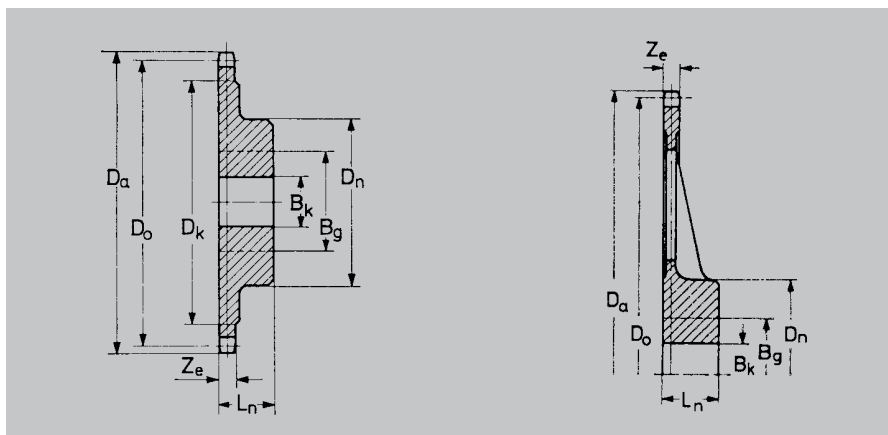
q = weight kg/each
z = number of teeth
Wheel material: cast iron / steel

q = poids unitaire en kg
z = nombre de dents
Matière des roues: fonte/acier

Kettenräder für Hohlbolzen-Förderketten nach DIN 8168 – ISO 1977

Chain wheels for hollow pin conveyor chains to DIN 8168 – ISO 1977

Roues pour chaînes de manutention à axes selon DIN 8168 – ISO 1977



- O = ohne Rollen
- A = mit Schonrollen
- B = mit Laufrollen
- D = mit Bundrollen

- O = without rollers
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ISO Nr. ISO No.	p mm	z	Art. Nr. Part No. No. d'Art.					Do mm	Da mm	Dk mm	Dn mm	Ln mm	Ze mm	Bk mm	Bg mm	q				
				O	A	B	D										O	A	B,D	D
MC 56	80	8	87 532 008	87 532 508	87 532 608	87 532 708	209,05	211	223	227	152	142	90	50	50	22	16	30	50	7,1
			10 87 532 010*	87 532 510	87 532 610	87 532 710	258,89	270	272	276	204	198	110	60	60			30	60	13,2
			12 87 532 012*	87 532 512	87 532 612	87 532 712	309,10	321	323	327	256	242	125	65	60			40	70	15,6
			100 8 87 533 008*	87 533 508	87 533 608	87 533 708	261,31	273	275	279	200	194	110	60	60	22	16	30	60	13,3
	10 87 533 010*	87 533 510	87 533 610	87 533 710	323,61	335	337	341	266	256	125	65	60			40	70	16,4		
	12 87 533 012	87 533 512	87 533 612	87 533 712	386,37	398	400	404	332	320	130	70	65			40	75	21,6		
	125 8 87 534 008	87 534 508	87 534 608	87 534 708	326,64	338	340	344	260	260	125	65	60	22	16	40	80	23,9		
	10 87 534 010	87 534 510	87 534 610	87 534 710	404,51	416	418	422	342	338	140	80	75			40	80	27,1		
	12 87 534 012	87 534 512	87 534 612	87 534 712	482,96	494	496	500	424	416	140	75	70			40	80	27,1		
	160 8 87 535 008	87 535 508	87 535 608	87 535 708	418,10	430	432	436	344	344	140	80	75	22	16	40	80	24,1		
	10 87 535 010	87 535 510	87 535 610	87 535 710	517,78	529	531	535	452	452	150	85	80			40	85	29,9		
	12 87 535 012	87 535 512	87 535 612	87 535 712	618,19	630	632	636	556	552	160	90	85			40	90	40,1		
200 8 87 536 008	87 536 508	87 536 608	87 536 708	522,62	534	536	540	440	440	150	85	80	22	16	40	85	31,1			
10 87 536 010	87 536 510	87 536 610	87 536 710	647,22	659	661	665	574	574	160	90	85			40	90	41,3			
12 87 536 012	87 536 512	87 536 612	87 536 712	772,74	784	786	790	706	706	180	100	95			50	100	49,7			
250 8 87 537 008	87 537 508	87 537 608	87 537 708	653,28	665	667	671	562	562	160	90	85	22	16	40	90	42,8			
10 87 537 010	87 537 510	87 537 610	87 537 710	809,03	821	823	827	728	728	190	105	100			50	105	64,8			
12 87 537 012	87 537 512	87 537 612	87 537 712	965,93	977	979	983	892	892	210	120	115			50	120	77,4			
MC 112	100	8	87 553 008*	87 553 508	87 553 608	87 553 708	261,31	275	277	282	184	170	110	60	60	29	21	40	60	13,3
			10 87 553 010*	87 553 510	87 553 610	87 553 710	323,61	337	339	344	250	232	125	70	65			40	70	16,9
			12 87 553 012	87 553 512	87 553 612	87 553 712	386,37	400	402	407	316	294	130	75	70			40	75	24,6
			125 8 87 554 008	87 554 508	87 554 608	87 554 708	326,64	340	342	347	244	234	125	70	65	29	21	40	70	17,7
	10 87 554 010	87 554 510	87 554 610	87 554 710	404,71	418	420	425	328	312	140	75	75			40	80	30,9		
	12 87 554 012	87 554 512	87 554 612	87 554 712	482,96	496	498	503	410	392	140	80	70			40	80	31,7		
	160 8 87 555 008	87 555 508	87 555 608	87 555 708	418,10	432	434	439	330	326	140	75	70	29	21	40	80	31,8		
	10 87 555 010	87 555 510	87 555 610	87 555 710	517,78	531	533	538	436	426	150	80	75			40	85	52,7		
	12 87 555 012	87 555 512	87 555 612	87 555 712	618,19	632	634	639	540	526	160	85	80			40	90	67,4		
	200 8 87 556 008	87 556 508	87 556 608	87 556 708	522,62	536	538	543	426	426	150	80	75	29	21	40	85	53,2		
	10 87 556 010	87 556 510	87 556 610	87 556 710	647,22	661	663	668	558	556	160	85	80			40	90	68,2		
	12 87 556 012	87 556 512	87 556 612	87 556 712	772,74	786	788	793	690	682	180	95	90			50	100	84,6		
250 8 87 557 008	87 557 508	87 557 608	87 557 708	653,28	667	669	674	546	546	160	85	80	29	21	40	90	70,3			
10 87 557 010	87 557 510	87 557 610	87 557 710	809,03	823	825	830	712	712	190	100	95			50	105	87,9			
12 87 557 012	87 557 512	87 557 612	87 557 712	965,93	979	981	986	876	874	210	115	110			50	120	123			
315 8 87 558 008	87 558 508	87 558 608	87 558 708	823,13	37	839	844	704	704	190	100	95	29	21	50	105	91,0			
10 87 558 010	87 558 510	87 558 610	87 558 710	1019,37	1033	1035	1040	912	912	230	125	120			60	130	132			
12 87 558 012	87 558 512	87 558 612	87 558 712	1217,07	1231	1233	1238	1118	1118	250	135	130			60	140	167			
MC 224	160	8	87 575 008	87 575 508	87 575 608	87 575 708	418,10	434	438	443	310	292	140	80	75	39	28	40	80	37,2
			10 87 575 010	87 575 510	87 575 610	87 575 710	517,78	534	538	543	416	392	150	85	80			40	85	52,8
			12 87 575 012	87 575 512	87 575 612	87 575 712	618,19	634	638	643	520	492	160	90	85			40	90	67,3
			200 8 87 576 008	87 576 508	87 576 608	87 576 708	522,62	539	543	548	406	396	150	85	80	39	28	40	85	56,3
	10 87 576 010	87 576 510	87 576 610	87 576 710	647,22	663	667	672	538	520	160	90	85			40	90	73,1		
	12 87 576 012	87 576 512	87 576 612	87 576 712	772,74	789	793	798	670	646	180	100	95			50	100	87,6		
	250 8 87 577 008	87 577 508	87 577 608	87 577 708	653,28	669	673	678	526	526	160	90	85	39	28	40	90	74,5		
	10 87 577 010	87 577 510	87 577 610	87 577 710	809,03	825	829	834	692	682	190	105	100			50	105	91,8		
	12 87 577 012	87 577 512	87 577 612	87 577 712	965,93	982	986	991	856	840	210	120	115			50	120	140		
	315 8 87 578 008	87 578 508	87 578 608	87 578 708	823,13	839	843	848	684	684	190	105	100	39	38	50	105	94,5		
	10 87 578 010	87 578 510	87 578 610	87 578 710	1019,37	1035	1039	1044	892	892	230	130	125			60	130	141		
	12 87 578 012	87 578 512	87 578 612	87 578 712	1217,07	1233	1237	1242	1098	1090	250	140	135			60	140	173		

* ab Lager lieferbar
q = ca. Gewicht in kg/Stück
z = Zähnezahl
Räder-Werkstoff: GG 20/Stahl

* stocked
q = approx. weight kg/each
z = number of teeth
Wheel material: cast iron/steel

* stocké
q = poids unitaire approx. en kg
z = nombre de dents
Matière des roues: fonte/acier



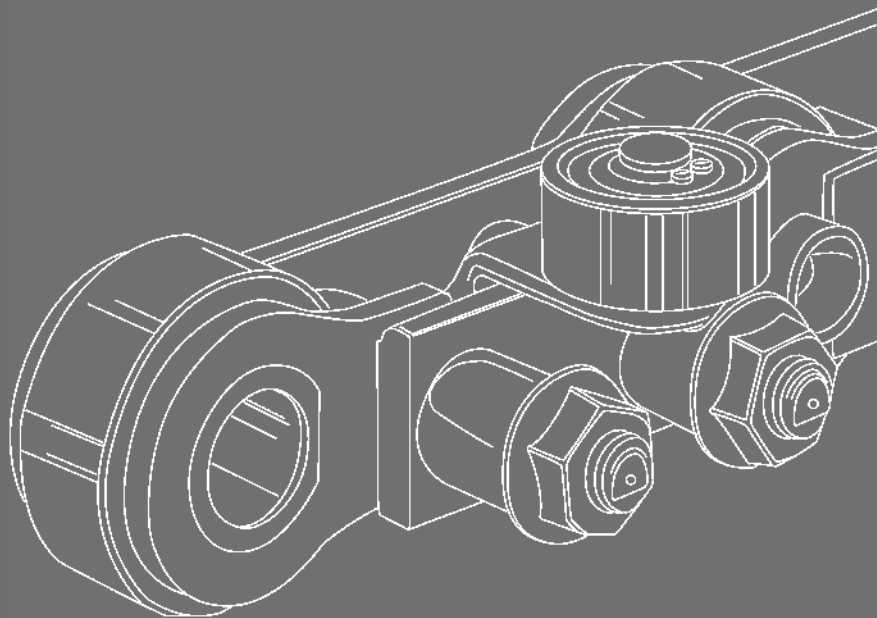
KÖBO-DONGHUA

The Chain People

Technische Angaben

Technical data

Données techniques



Zertifiziert nach DIN EN ISO 9001

SI-Einheiten

SI measuring units

Nomenclature des signes

SI-Basiseinheiten

Physikalische Größe	Einheiten	
	Name	Zeichen
Länge	Meter	m
Masse	Kilo-gramm	kg
Zeit	Sekunde	s

SI-Einheiten- Vorsätze

Vorsatz		Potenz
Silbe	Zeichen	
Kilo	k	10 ³
Hekto	h	10 ²
Deka	da	10
Dezi	d	10 ⁻¹
Zenti	c	10 ⁻²
Milli	m	10 ⁻³

Gegenüberstellung der bisherigen zu de SI-Einheiten

Größe	Bisherige Einheit	neue SI-Einheiten	
		Zeichen	Name
Kraft	kp	N	Newton
Festigkeit	$\frac{kp}{mm^2}$	$\frac{N}{mm^2}$	Newton
			Quadratmillimeter
Druck	at bzw. $\frac{kp}{cm^2}$	$\frac{N}{mm^2}$	Newton
			Quadratmillimeter
Leistung	PS bzw. $\frac{kpm}{s}$	W	Watt

SI-Base Units

Physical Quantity	Units	
	Design.	Symbol
length	metre	m
mass	kilo-gram	kg
time	second	s

Prefixes for SI Units

Prefixe		Power
Syllable	Symbol	
kilo	k	10 ³
hecto	h	10 ²
deca	da	10
deci	d	10 ⁻¹
centi	c	10 ⁻²
milli	m	10 ⁻³

Comparison between Conventional and SI Units

Quantity	Conv. Unit	New SI Units	
		Symbol	Name
force	kp	N	Newton
resistance	$\frac{kp}{mm^2}$	$\frac{N}{mm^2}$	Newton
			square millimetre
pressure	at resp. $\frac{kp}{cm^2}$	$\frac{N}{mm^2}$	Newton
			square millimetre
power	HP resp. $\frac{kpm}{s}$	W	Watt

Unités SI de Base

Grandeur Physique	Unités	
	Nom	Abrév.
longueur	mètre	m
masse	kilo-gramme	kg
temps	seconde	s

Préfixes des Unités SI

Préfixe		Puiss.
Syllabe	Abrév.	
kilo	k	10 ³
hecto	h	10 ²
déca	da	10
déci	d	10 ⁻¹
centi	c	10 ⁻²
milli	m	10 ⁻³

Comparison entre Unités Anciennes et SI

Grandeur	Ancienne Unité	Nouvelle Unité SI	
		Abrév.	Nom
force	kp	N	Newton
résistance	$\frac{kp}{mm^2}$	$\frac{N}{mm^2}$	Newton
			millimètre carré
pression	at resp. $\frac{kp}{cm^2}$	$\frac{N}{mm^2}$	Newton
			millimètre carré
puissance	CV resp. $\frac{kpm}{s}$	W	Watt

Umrechnung der Einheit - Kraft -

kp	9,81 [N]
N	0,102 [kp]

Conversion of the Unit - Force -

kp	9,81 [N]
N	0,102 [kp]

Conversion de l'Unité - Force -

kp	9,81 [N]
N	0,102 [kp]

Umrechnung der Einheit - Festigkeit -

$\frac{kp}{mm^2}$	9,81 $\left[\frac{N}{mm^2} \right]$
$\frac{N}{mm^2}$	0,102 $\left[\frac{kp}{mm^2} \right]$

Conversion of the Unit - Resistance -

$\frac{kp}{mm^2}$	9,81 $\left[\frac{N}{mm^2} \right]$
$\frac{N}{mm^2}$	0,102 $\left[\frac{kp}{mm^2} \right]$

Conversion de l'Unité - Résistance -

$\frac{kp}{mm^2}$	9,81 $\left[\frac{N}{mm^2} \right]$
$\frac{N}{mm^2}$	0,102 $\left[\frac{kp}{mm^2} \right]$

Umrechnung der Einheit - Druck -

at	$9,81 \cdot 10^{-2} \left[\frac{N}{mm^2} \right]$
$\frac{N}{mm^2}$	10,2 [at]

Conversion of the Unit - Pressure -

at	$9,81 \cdot 10^{-2} \left[\frac{N}{mm^2} \right]$
$\frac{N}{mm^2}$	10,2 [at]

Conversion de l'Unité - Pression -

at	$9,81 \cdot 10^{-2} \left[\frac{N}{mm^2} \right]$
$\frac{N}{mm^2}$	10,2 [at]

Umrechnung der Einheit - Leistung -

$\frac{kpm}{s}$	1,33 · 10 ⁻² [PS]	9,81 · 10 ⁻³ [kW]
PS	0,736 [kW]	75 $\left[\frac{kpm}{s} \right]$
kW	102 $\left[\frac{kpm}{s} \right]$	1,36 [PS]

Conversion of the Unit - Power -

$\frac{kpm}{s}$	1,33 · 10 ⁻² [HP]	9,81 · 10 ⁻³ [kW]
HP	0,736 [kW]	75 $\left[\frac{kpm}{s} \right]$
kW	102 $\left[\frac{kpm}{s} \right]$	1,36 [HP]

Conversion de l'Unité - Puissance -

$\frac{kpm}{s}$	1,33 · 10 ⁻² [CV]	9,81 · 10 ⁻³ [kW]
CV	0,736 [kW]	75 $\left[\frac{kpm}{s} \right]$
kW	102 $\left[\frac{kpm}{s} \right]$	1,36 [CV]

Gelenkflächenpressungs-Diagramm für Stahlgelenk-Ketten

Bearing pressure chart for steel link chains

Pression de la surface nominale de travail pour chaînes articulées en acier

Die nach der tatsächlichen Zugkraft „F“ ausgewählte Kette sollte in jedem Fall auf ihre Gelenkbelastbarkeit geprüft werden. Hierzu kann die Formel für die rechnerische Gelenkflächenpressung angewendet werden.

Chain selected in accordance with the true chain pull “F” ought in any case to be checked for its permissible bearing pressure, using the following formula:

Il est conseillé de vérifier la pression admissible de la surface nominale de travail de toute chaîne sélectionnée d’après la force réelle de traction «F», à l’aide de la formule suivante:

$$p_r = \frac{F}{f} \leq p_{zul} \quad [N/cm^2]$$

$$p_r = \frac{F}{f} \leq p_{perm.} \quad [N/cm^2]$$

$$p_r = \frac{F}{f} \leq p_{adm.} \quad [N/cm^2]$$

Die im Diagramm aufgezeigten zulässigen Gelenkflächenpressungswerte „p_{zul.}“ gelten nur bei normalen Betriebsbedingungen: schmutzfrei, geschmiert, stoßfrei und mindestens 6-facher Sicherheit.

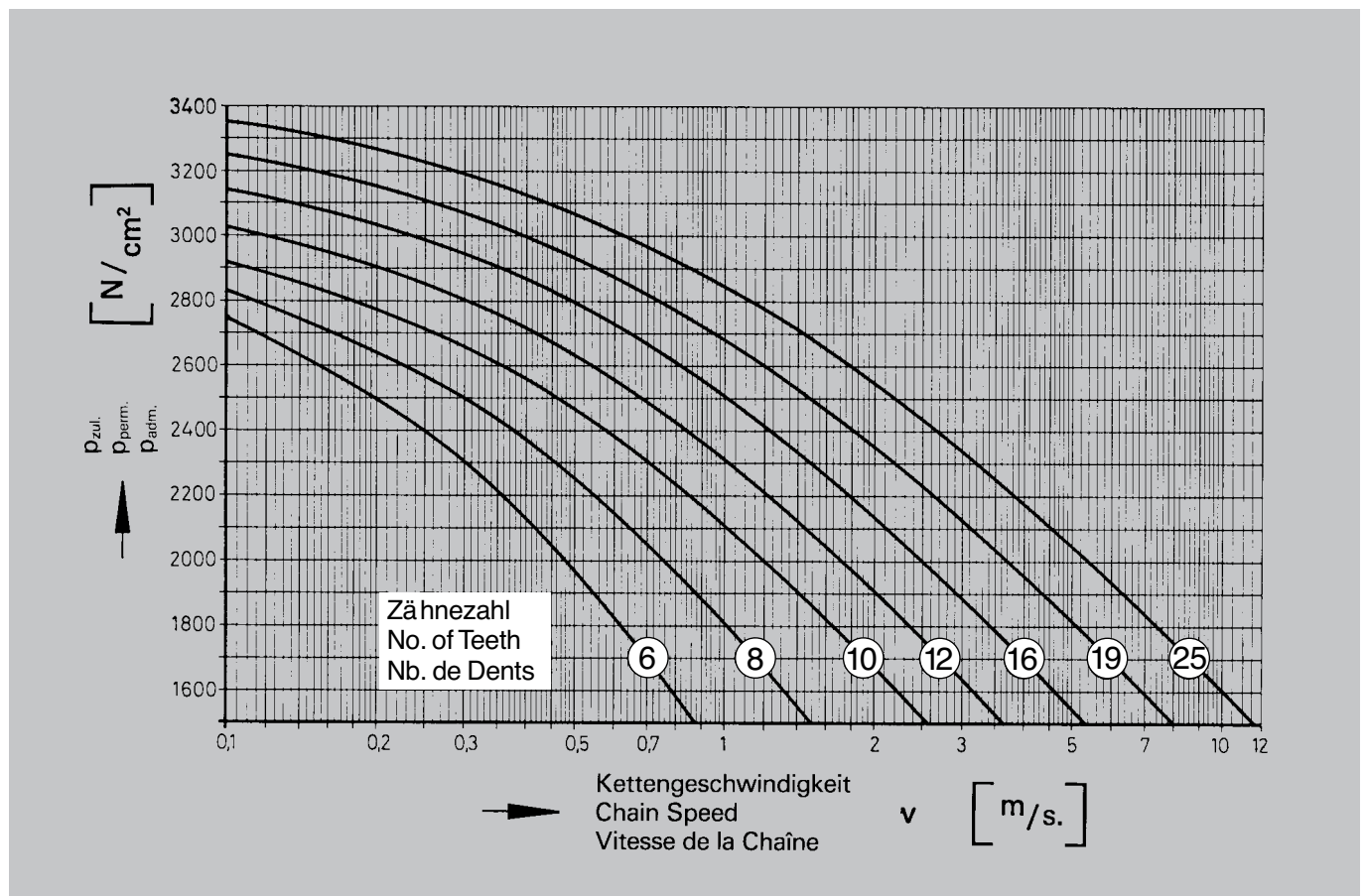
Die Lebensdauererwartung liegt dann: für Förderketten, Zähnezahl 6 bis 16 bei 10000 Betriebsstunden; für Rollenketten, Zähnezahl 19 und mehr bei 15000 Betriebsstunden.

The Values of permissible bearing pressure “P_{perm.}” shown in the chart apply to normal operating conditions only, i.e. free from dirt, lubricated, shock-free smooth running, safety factor 6 minimum.

Expected working life is then for conveyor chains operating over 6 to 16 teeth wheels about 10000 hrs, and for roller chains operating over sprockets with 19 teeth minimum about 15000 hrs.

Les valeurs de la pression admissible «P_{adm.}» indiquées dans le diagramme ne sont valables que pour des conditions normales de fonctionnement, à savoir, non crasseux, lubrifié, sans à coups, coefficient de sécurité 6 minimum.

L’expectation de vie de service est ainsi de l’ordre de 10000 h pour des chaînes de manutention opérant sur des roues de 6 à 16 dents, et de 15000 h pour des chaînes à rouleaux opérant sur des pignons de 19 dents minimum.



Berechnungsgrößen und Formeln

Calculation terms and formulae

Termes et formules de calcul

Begriffe	Terms	Terms	Abkürzungen Abbreviations Abréviations	Dimensionen Dimensions Dimensions
Leistung	Power	Puissance	P	[kW]
Korrigierte Leistung	Corrected Power	Puissance Corrigée	P _k	[kW]
Drehmoment	Torque	Couple	M _d	[Nm]
Kettenzugkraft	Chain Pull	Force de Traction	F	[N]
Kettenbruchkraft	Chain Breaking Load	Charge de Rupture	F _B	[N]
Kettengeschwindigkeit	Chain Speed	Vitesse de la Chaîne	v	[m/s]
Kettengewicht	Chain Weight	Poids de la chaîne	q	[kg/m]
Antriebsdrehzahl	RPM of Driving Pinion	Nombre de Tours d'Entrainement	n	[min. ⁻¹]
Antriebszähnezahl	No. of Teeth on Driving Pinion	Nombre de Dents d'Entrainement	z	[—]
Teilung	Chain Pitch	Pas	p	[mm]
Teilkreisdurchmesser (Seite H-7-2)	Pitch Circle Diam. (page H-7-2)	Diamètre Primitif (page H-7-2)	D _o	[mm]
Achsabstand	Centre of Distance	Entraxe	a	[mm]
Gliederzahl	No. of Chain Links	Nombre de Maillons	x	[—]
Gelenkfläche	Bearing Area	Surface Nominale de Travail	f	[cm ²]
Zähnezahl des kleinen Rades	No. of Teeth on Small Sprocket	Nombre de Dents du Pignon	z ₁	[—]
Zähnezahl des großen Rades	No of Teeth on Large Sprocket	Nombre de Dents de la Roue	z ₂	[—]
Zähnezahlfaktor (Seite H-8-1)	PCD Factor (page H-8-1)	Coëfficient pr Calcul du Diamètre Primitif (page H-8-1)	y	[—]
Kettendurchhang	Chain Sag	Flèche de la chaîne	h _k	[mm]

1 PS = 0,736 kW

1 kW = 1,36 PS

1 HP = 0,736 kW

1 kW = 1,36 HP

1 CV = 0,736 kW

1 kW = 1,36 CV

1 kp = 9,8 Newton = 9,8 N

1 N = 1 Newton = 0,102 kp

1 kp = 9,8 Newton = 9,8 N

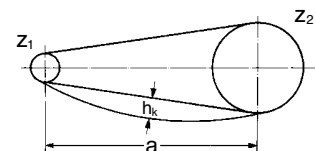
1 N = 1 Newton = 0,102 kp

1 kp = 9,8 Newton = 9,8 N

1 N = 1 Newton = 0,102 kp

Formeln
Formulae
Formules

Leistung Horsepower Puissance	$p = \frac{F \cdot v}{1000} = \frac{M_d \cdot n}{9550}$	[kW]
Drehmoment Torque Couple	$M_d = \frac{9550 \cdot P}{n} = \frac{F \cdot D_o}{2000}$	[Nm]
Kettengeschwindigkeit Chain Speed Vitesse de la Chaîne	$v = \frac{1000 \cdot P}{F} = \frac{D_o \cdot n}{19100} \approx \frac{n \cdot z \cdot p}{60000}$	[m/s]
Kettenzugkraft Chain Pull Force de Traction	$F = \frac{1000 \cdot P}{v} = \frac{2000 \cdot M_d}{D_o}$	[N]
Teilkreisdurchmesser Pitch Circle Diameter Diamètre Primitif	$D_o = \frac{p}{\sin\left(\frac{180}{z}\right)} = p \cdot y$	[mm]
Achsabstand Centre Distance Entraxe	$a \cong \frac{p}{4} \left[\left(x - \frac{z_1 + z_2}{2} \right) + \sqrt{x^2 - \left(\frac{z_1 + z_2}{2} \right)^2 - 2 \left(\frac{z_2 - z_1}{\pi} \right)^2} \right]$	[mm]
Gliederzahl No. of Chain links Nombre de Maillons	$x \cong 2 \cdot \frac{a}{p} + \frac{z_1 + z_2}{2} + \left(\frac{z_2 - z_1}{2\pi} \right)^2 \cdot \frac{p}{a}$	
Kettendurchhang Chain Sag Flèche de la Chaîne	$h_k (\text{max.}) = 0,02 \cdot a$	[mm]



Rollenketten-Vor-Auswahl

Berechnung

Für die richtige Auslegung eines Kettenbetriebes sind eine Anzahl verschiedener Faktoren zu berücksichtigen. Die wichtigsten sind: Leistung, Drehzahl des Ritzels, Stoßbeanspruchung, Schmierung, Wartung, Gelenkflächenpressung, Kettenteilung, Lebensdauer und Sicherheit. Diese Faktoren sind voneinander abhängig und weitgehendst im „Auswahl-Diagramm“ und der „Faktor-k 1-Tabelle“ enthalten. Für die Auswahl müssen unbedingt die Leistung, die Drehzahl und das Einsatzgebiet bekannt sein.

Die Nennleistung „P“ wird mit dem Korrektur-Faktor „k1“ lt. Tabelle multipliziert und die so ermittelte Leistung „Pk“ im Leistungs-Diagramm eingesetzt. Zusammen mit der Drehzahl „n“ des kleinen Rades kann die entsprechende Kette ausgewählt werden. **Das Diagramm zeigt Leistungskurven von Ketten auf Basis: 19 Zähne; Übersetzungsverhältnis 3:1; stoßfreie und gleichmäßige Belastung; Kettenlänge mindestens 100 mal Teilung; eine Lebensdauer von 15000 Stunden und Schmierung nach Vorschrift.**

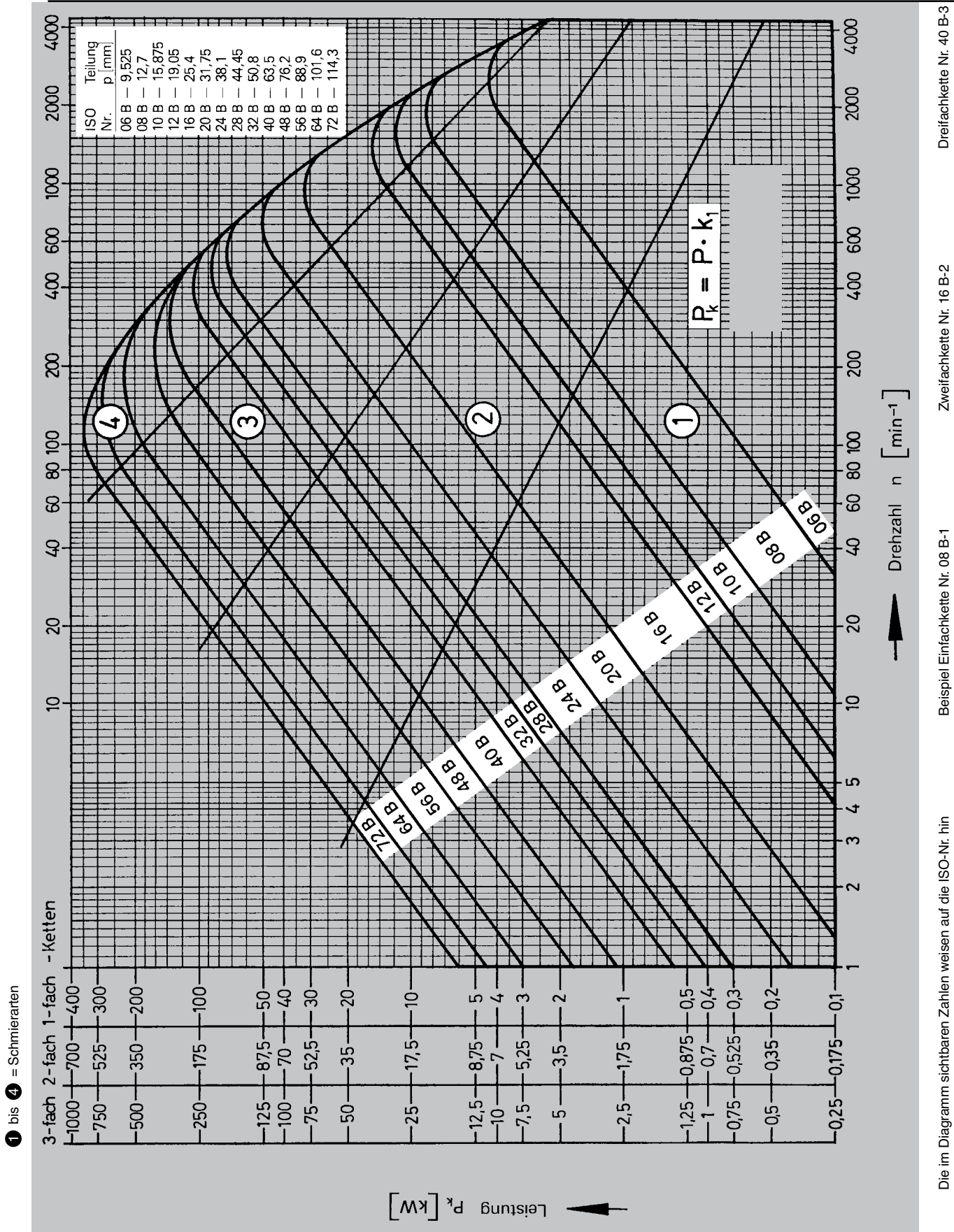
In Grenzfällen kann die nächst kleinere Kette verwendet werden, wenn man geringe Abstriche bei der Lebensdauer macht. Es empfiehlt sich jedoch, die Kette auf ihre Gelenkflächenpressung nachzurechnen. Die zul. Gelenkflächenpressungen sind im Diagramm auf Seite 292 festgehalten. **Bei speziellen Bedarfsfällen oder Grenzfällen ist es ratsam, unseren Ingenieurdienst in Anspruch zu nehmen. Dieser wird nach Bekanntgabe aller erforderlichen Angaben den optimalen Kettentrieb auslegen.**

Faktor-k₁-Tabelle

(für E-Motoren und gleichmäßige Antriebsaggregate; bei Verbrennungsmotoren und anderen ungleichmäßigen Antriebsaggregaten erhöht sich der Faktor um 0,5)

	z ₁						
	17	19	21	23	25	27	30
Bagger, Brecher, Kalander, Rammen, Stauchmaschinen, Baumaschinen				2,43	2,35	2,27	2,19
Hammermühlen, Nietmaschinen, Walzmaschinen, Bodenfräsen, Gummimaschinen				2,30	2,23	2,16	2,08
Ziegeleimaschinen, Formmaschinen, Hebezeuge, Ventilatoren, Stoßmaschinen, Stampfmaschinen, Hobelmaschinen			2,22	2,16	2,10	2,03	1,96
Haspelwerke, Richtwerke, Ziehmaschinen, Pressen, Schiffsmaschinen, Bergwerksmaschinen, Kompressoren			2,07	2,01	1,95	1,89	1,83
Kolbenpumpen, Verdichter, Elevatoren, Räummaschinen, Kunststoff- und Keramikmaschinen, Mühlen			1,90	1,85	1,80	1,74	1,68
Holzbearbeitungsmaschinen, Rührwerke, Mischmaschinen, Siebe, Bohranlagen		1,78	1,73	1,68	1,63	1,58	1,52
Webstühle, Wirkmaschinen, Spinnereimaschinen, Biegemaschinen		1,58	1,54	1,50	1,45	1,41	1,36
Gebläse, Scheren, Rollgänge, Winden, Trockentrommeln, Zellulosemaschinen, Stetigförderer		1,39	1,35	1,31	1,27	1,23	1,18
Sägen, Fräsmaschinen, Waschmaschinen, Kreiselpumpen, Druckmaschinen	1,20	1,17	1,14	1,11	1,08	1,04	1,00
Förderbänder, Generatoren, Drehbänke, Bohrmaschinen, Verpackungsmaschinen, Schleifmaschinen	1,05	1,00	0,97	0,94	0,90	0,85	0,80

Leistungs-Diagramm für KÖBO-DONGHUA Hochleistungs-Rollenketten nach DIN 8187/ISO 606



For chart with English and French explanations, please, turn over

Pour diagramme annoté en langues anglaise et française se référer à la page suivante

Roller chain pre-selection

Pré-sélection des chaînes à rouleaux

Calculation

For the correct chain drive selection the following factors are of prime importance: horsepower, rpm of pinion, degree of impulsiveness, lubrication, maintenance, pressure per unit of bearing area, chain pitch, chain life and safety. These factors are interdependent and may be noted from the Selection Chart and Factor-“k 1” Table below. For drive selection it is inevitable to know the horsepower, rpm of pinion and field of application. The nominal horsepower “P” is multiplied by the correcting factor “k 1” according to the table below. The rated horsepower “P k” is inserted into the performance chart. In combination with the rpm “n” of the driving pinion the appropriate chain can now be selected. The chart is showing performance curves for chain on the basis of: 19 teeth pinion, transmission ratio 3:1, shock-free and steady load, chain length at least 100 x pitch, service life 15000 hrs and correct lubrication. Under certain circumstance the next smaller breaking load chain may be used if a slightly shorter chain life can be accepted. It is recommended that

the chain be checked with a view to bearing pressure. The permissible pressure values are shown in the chart on page 292.

For tricky applications, please, contact our technical service, who, on receipt of all necessary information will compute the best suitable drive.

Calcul

Pour dimensionner correctement une transmission par chaîne, il convient de respecter certains éléments dont les plus importants sont: la puissance, le nombre de tours du pignon, l'effort dû aux à-coups, le graissage, l'entretien, la pression de la surface nominale de travail, le pas, la durée de vie et la sécurité. Ces facteurs sont interdépendants et ont été inscrits, dans la mesure du possible, au «Diagramme de Sélection» et au tableau «Coefficient k1». Pour procéder à la sélection proprement dite, il est indispensable de connaître la puissance, le nombre de tours et l'utilisation envisagée. Multiplier la

puissance nominale «P» par le coefficient de correction «k1» suivant tableau ci-dessous, et rapporter la valeur corrigée de la puissance «Pk» au diagramme. L'adjonction du nombre de tours «n» du pignon permet de sélectionner la chaîne correspondante. Le diagramme représente les courbes de puissances des chaînes, partant des données de base suivantes: 19 dents, rapport de transmission 3:1, charge régulière et sans à-coups, longueur de chaîne minimum 100 fois le pas, durée de vie 15000 h et lubrification correcte. Dans de cas extrêmes, on peut utiliser la chaîne plus petite à condition de faire de faibles concessions à la durée de vie. Il est recommandé, cependant, de vérifier le calcul à l'aide des données théoriques, et de veiller à ce que la pression de la surface nominale de travail correspond aux valeurs admissibles. (Voir graphique en page 292).

Pour des cas spéciaux, consulter notre service d'étude qui, d'après les caractéristiques indispensables à connaître, vous établira la transmission par chaîne la mieux appropriée.

Faktor-“k₁”-Table

(For electric motors and steady drive units; for internal combustion engines and other irregular drives the factor increases by 0.5)

z₁ Teeth

Excavators, Crushers, Calenders, Pile Drivers, Upsetting Machines, Construction Machinery
Hammer Mills, Riveting Machines, Rolling Mills, Rotary Tillers, Rubber Mills
Brick and Tile Machinery, Moulding Machines, Hoists, Blower Fans, Slotting and Stamping Machines, Planing Machines
Winches, Straightening Machines, Drawing Machines, Presses, Marine Engines, Mining Machinery, Compressors
Reciprocating Pumps, Condensers, Elevators, Broaching Machines, Machines Working Synthetic and Ceramic Materials, Crushers
Wood-Working Machines, Stirring Machines, Mixers, Screens, Drilling Plants
Looms, Knitting and Spinning Machines, Bending Machines
Blowers, Shears, Roller Conveyors, Windlasses, Drying Drums, Cellulose-Working Machines, Continuous Conveyors
Saws, Milling Machines, Washing Machines, Centrifugal Pumps, Printing Machines
Conveyor Belts, Generators, Lathes, Drilling Machines, Packing Machines, Grinding Machines

Tableau de Coefficient «k₁»

(Pour moteurs électriques et agrégats de commande régulière; pour moteurs à combustion et autres agrégats de commande irrégulière le coefficient augmente par 0,5)

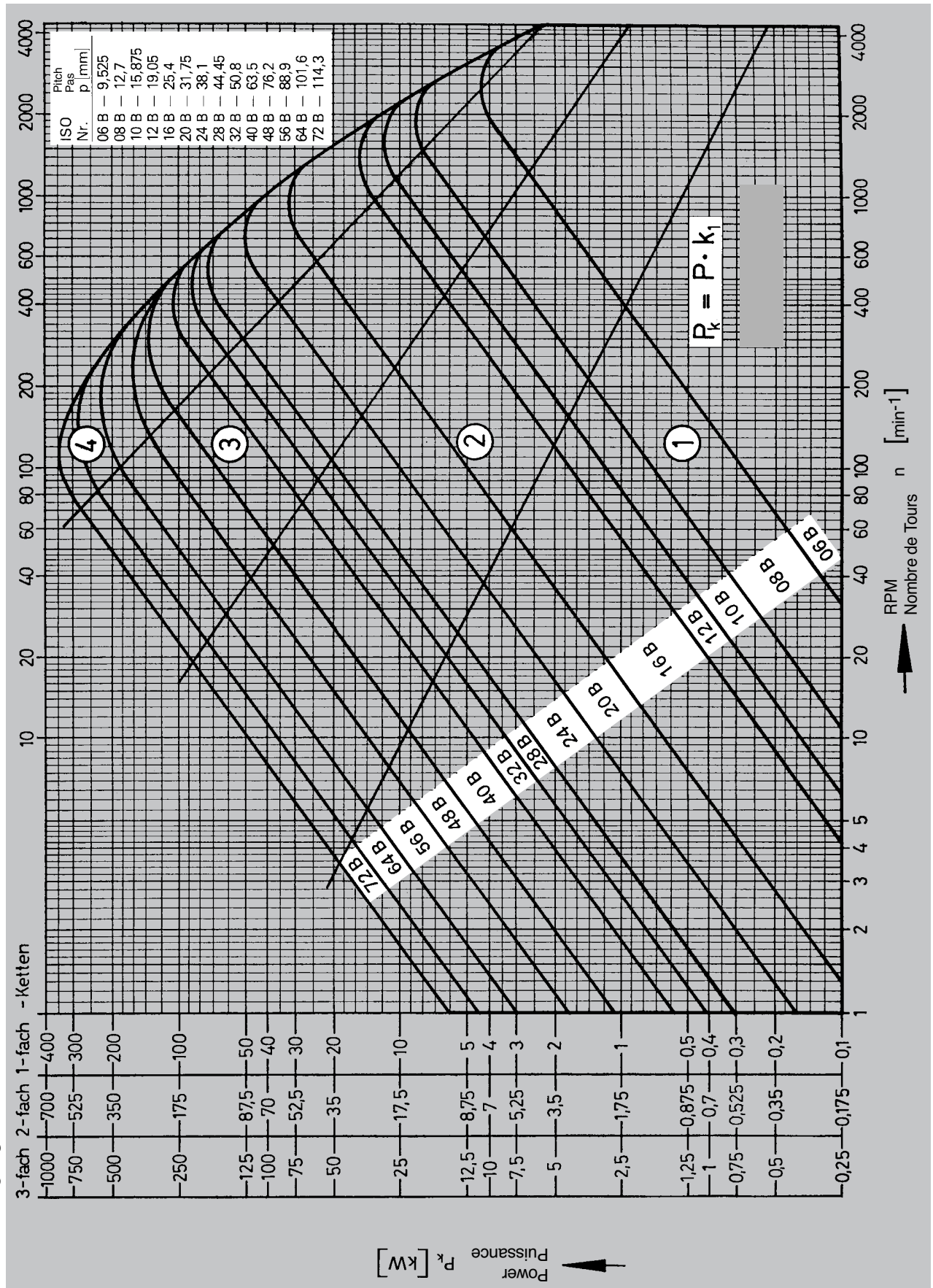
z₁ Dents

Excavateurs, Broyeurs, Calendres, Damoirs Machines à Refouler, Machines de Construction
Broyeurs à Marteaux, Machines à River, Laminaires, Fraiseuses de Labour, Machines pour l'Industrie Caoutchouc
Briqueteries/Tuileries, Machines à Mouler, Appareils de Levage, Ventilateurs, Machines à Mortaiser, Machines Pilonneuses, Raboteuses
Treuil, Dresseuses, Machines à Etirer, Presses, Machines Marines et, Minières, Compresseurs
Pompes à Piston, Condensateurs, Elévateurs, Machines à Brocher, Machines à Matières Plastiques et Céramiques, Moulins
Machines à Travailler le Bois, Agitateurs, Mélangeurs, Cribles, Installations de Forage
Métiers à Tisser, à Tricot, à Filer, Machines à Cintrer
Souffleries, Cisailles, Tapis Roulants, Treuil, Tambours de Séchage, Machines à Cellulose, Convoyeurs Continus
Scies, Fraiseuses, Machines à Laver, Pompes, Centrifuges, Machines à Imprimer
Bandes Transporteuses, Génératrices, Tours, Foreuses, Machines d'Emballage, Machines à Rectifier

17	19	21	23	25	27	30
			2,43	2,35	2,27	2,19
			2,30	2,23	2,16	2,08
		2,22	2,16	2,10	2,03	1,96
		2,07	2,01	1,95	1,89	1,83
		1,90	1,85	1,80	1,74	1,68
	1,78	1,73	1,68	1,63	1,58	1,52
	1,58	1,54	1,50	1,45	1,41	1,36
	1,39	1,35	1,31	1,27	1,23	1,18
1,20	1,17	1,14	1,11	1,08	1,04	1,00
1,05	1,00	0,97	0,94	0,90	0,85	0,80

Performance chart for KÖBO-DONGHUA roller chains to DIN 8187/ISO 606
Diagramme de puissances pour chaînes à rouleaux KÖBO-DONGHUA
selon DIN 8187/ISO 606

① to ④ = Methods of lubrication
① à ④ = Modes de graissage



Figures in the chart indicate the ISO chain numbers, e.g.:
Les chiffres figurant dans le diagramme indiquent les numéros ISO, e.g.:

Simple Chain No. 08 B-1
Chaîne Simple No. 08 B-1

Duplex Chain No. 16 B-2
Chaîne Double No. 16 B-2

Triplex Chain No. 40 B-3
Chaîne Triple No. 40 B-3

Buchsenketten-Auswahl

Bush chain selection

Sélection des chaînes tubulaires

Berechnung

Buchsenketten sind Antriebsketten für einen begrenzten Geschwindigkeitsbereich ($v \leq 4\text{m/s}$). Sie sind den Rollenketten ähnlich, jedoch die Rundteile sind durchweg gegen Verdrehung gesichert und eine Rolle ist nicht vorhanden. Die Auslegung von Buchsenketten erfolgt ähnlich wie bei Rollenketten. Die wirkliche Leistung wird mit dem Korrekturfaktor auf Seite 294 multipliziert und die entsprechende Kette aus dem Diagramm ausgewählt. Auch hier empfiehlt es sich, die ausgesuchte Kette auf ihre Gelenkflächenpressung hin zu untersuchen.

Calculation

Bush driving chains are designed for a limited speed range ($v \leq 4\text{m/sec}$). They are similar to roller chains, but are rollerless and generally the round parts flattened to prevent rotation. The selection of bush driving chains follows very closely that of roller chains. Actual horsepower is multiplied by the correcting factor from page 296 and the appropriate chain chosen from the chart. Here again the selected chain should be checked for its bearing pressure.

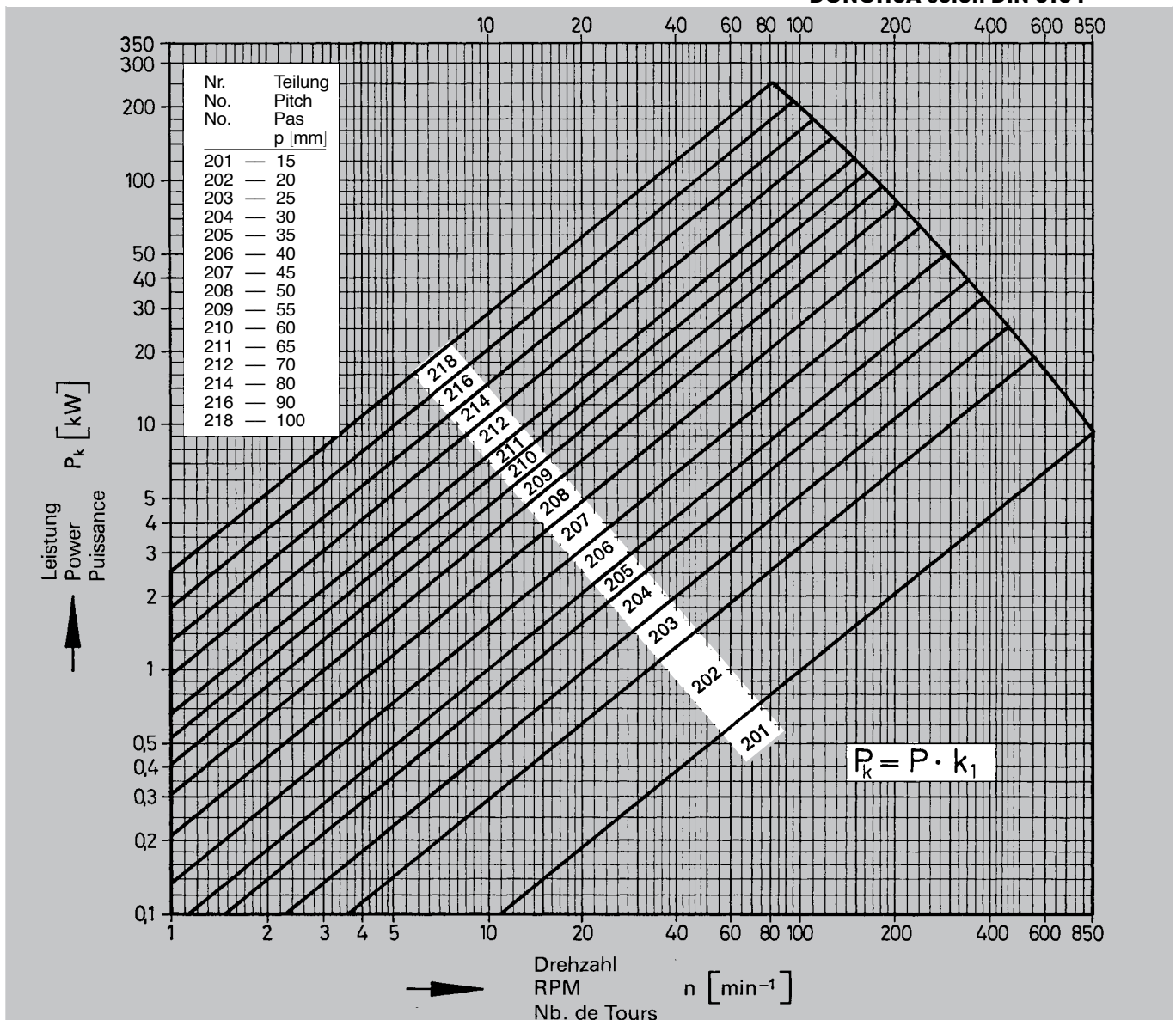
Calcul

Les chaînes tubulaires sont des chaînes de transmission fonctionnant aux vitesses limitées. ($v \leq 4\text{m/s}$). Elles ressemblent aux chaînes à rouleaux mais, généralement, les articulations sont protégées contre la torsion, et il n'y a pas de rouleaux. Les chaînes tubulaires sont déterminées de façon semblable à celle appliquée pour les chaînes à rouleaux. Multiplier la puissance réelle par le coefficient de correction selon page 296, et choisir la chaîne correspondante dans le diagramme. Là aussi, il est recommandé de vérifier la chaîne sélectionnée du point de vue pression de la surface nominale de travail.

Leistungs-Diagramm für KÖBO-DONGHUA-Buchsenketten DIN 8164

Performance Chart for KÖBO-DONGHUA Bush Chains to DIN 8164

Diagramme de Puissances pour Chaînes Tubulaires KÖBO-DONGHUA selon DIN 8164



Förderketten-Auswahl

Conveyor chain selection

Sélection des chaînes de manutention

Berechnung

Für die Auslegung einer Förderkette sind die Belastung, die Geschwindigkeit, die Betriebsbedingungen und die Kettenlänge von Wichtigkeit. Es wird grundsätzlich die wirkliche Kettenzugkraft „F“ anhand der aufgeführten Formeln errechnet. Der errechnete Wert wird mit dem richtigen Sicherheitsfaktor „ γ “ multipliziert. Im allgemeinen liegt er bei 6 bis 7. In Grenzfällen kann durch geringe Abstriche bei der Lebensdauer auch ein kleinerer Faktor eingesetzt werden. Es empfiehlt sich aber in jedem Fall, die ausgewählte Kette auf die Gelenkflächenpressung hin nachzurechnen. Die zulässigen Gelenkflächenpressungswerte sind im Diagramm, auf Seite 292, festgehalten.

Alle Förderketten sind auf sogenannte Grundketten, bestehend aus Bolzen, Buchsen und Laschen, aufgebaut und können durch Hohlbolzen, Rollen, Winkel, Mitnehmer und andere Bauelemente für die verschiedensten Verwendungszwecke ergänzt werden. Die Bruchkraft der Kette wird, mit Ausnahme beim Einsatz von Hohlbolzen, nicht beeinträchtigt.

Calculation

For the selection of a conveyor Chain load, speed, operating conditions and chain length are of prime importance. Basically, the actual load pull "F" is calculated with the aid of the formulae given. The computed value is then multiplied by the correct safety factor " γ " which is usually about 6 or 7. Under certain circumstances a smaller safety factor may be applied if a shorter chain life can be accepted. It is recommended in any case that the selected chain be checked with a view to its bearing pressure, the permissible values figuring in the chart on page 292.

All conveyot chains are derived from so-called base chains, consisting of pins, bushes and link plates. They can be adapted to various purposes by addition of hollow pins, rollers, bent and straight attachments or other fittings. This will not affect the chain's breaking load, except where hollow pins are used.

Chaînes

Pour la détermination d'une chaîne de manutention sont de toute première importance: la charge, la vitesse, les conditions de fonctionnement et la longueur de la chaîne. Par principe, il y a lieu de calculer la force de traction réelle «F» de la chaîne à l'aide des formules données. La valeur ainsi définie est multipliée par le coefficient exact de sécurité « γ », qui est généralement de l'ordre de 6 à 7. Dans des cas extrêmes, une faible concession à la durée de vie permet l'adoption d'un coefficient de sécurité moins important. En tous cas, il est conseillé de refaire le calcul de la pression de la surface nominale de travail pour la chaîne choisie. Les valeurs admissibles figurent au diagramme en page 292.

Toute chaîne de manutention a été construite à partir d'une chaîne de base, se composant d'axes, de douilles et de plaques, et peut être complétée par des axes creux, des galets, des équerres, des doigts entraîneurs et autres éléments pour des applications les plus diverses. La charge de rupture n'en subit pas la moindre diminution, exception faite en cas d'utilisation des axes creux.

Förderketten-Berechnung

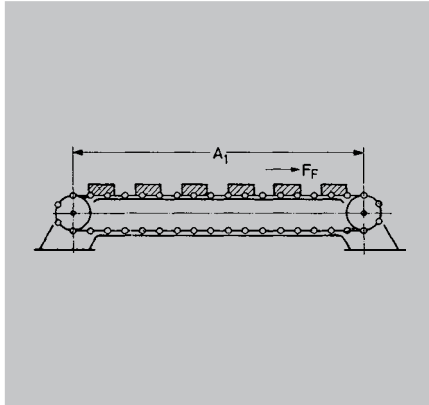
Conveyor chain calculation

Calcul des chaînes de manutention

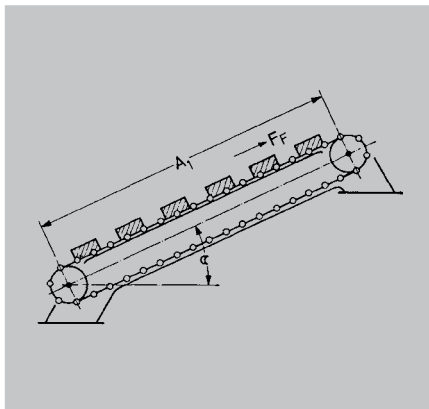
$$F = \frac{F_F}{\text{Anzahl der Kettenstränge}} \quad [N]$$

$$F = \frac{F_F}{\text{no. of chain strands}} \quad [N]$$

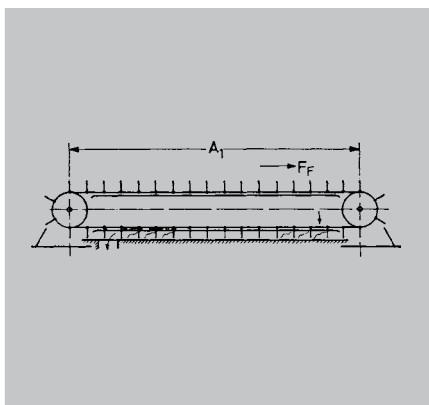
$$F = \frac{F_F}{\text{nombre de brins de chaîne}} \quad [N]$$



$$F_F = 9,8 \cdot A_1 \cdot (2 q_F + Q) \cdot \mu \quad [N]$$



$$F_F = 9,8 \cdot A_1 \cdot \left[\cos \alpha \cdot (2 q_F + Q) \cdot \mu + \sin \alpha \cdot Q \right] \quad [N]$$

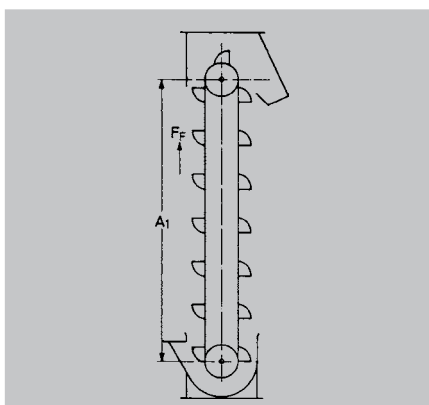


$$F_F = 9,8 \cdot A_1 \cdot \left(\frac{Q_L}{3,6 \cdot v} \cdot C + 2 q_F \cdot \mu \right) \quad [N]$$

$$Q_L = 3600 \cdot H_F \cdot B_F \cdot v \cdot \beta_1 \cdot \gamma_F \quad [t/h]$$

β_1 ist durchschnittlich 0,5 bis 0,6
 β_1 is on average = .5 to .6
 β_1 en règle générale = 0,5 à 0,6

$$H_F \sim 0,3 \cdot B_F \quad [m]$$



$$F_F = 9,8 \cdot A_1 \cdot \left(\frac{Q_U}{3,6 \cdot v} + 1,8 \cdot q_F \right) \quad [N]$$

$$Q_U = 3600 \cdot \frac{1}{A_2} \cdot v \cdot \gamma_F \cdot \beta_1 \quad [N]$$

β_2 ist durchschnittlich 0,7 bis 0,9
 β_2 is on average = .7 to .9
 β_2 en règle générale = 0,7 à 0,9

Förderketten-Berechnung

Conveyor chain calculation

Calcul des chaînes de manutention

Begriffe	Terms	Terms	Abkürzungen Abbreviations Abréviations	Dimensionen Dimensions Dimensions
Kettenzugkraft	Chain Pull (single strand)	Force de Traction	F	[N]
Zugkraft des Förderbandes	Chain Pull (multi-strand)	Force de Traction de la Bande Transport.	F _F	[N]
Achsabstand	Centre Distance	Entraxe	A _i	[m]
Kettengewicht	Chain Weight (single-strand)	Poids de la chaîne	q	[kg/m]
Kettengewicht d. Förderbandes	Chain Weight (multi-strand)	Poids Chaîne Bande Transport.	q _F	[kg/m]
Gewicht des Fördergutes	Weight of Load to be Conveyed	Poids du Produit à Transporter	Q	[kg/m]
Förderkapazität (laufend)	Conveying Capacity (contin.)	Débit de Transport (continu)	Q _L	[t/h]
Förderkapazität (unterbrochen)	Conveying Capacity (intermittent)	Débit de Transport (intermittant)	Q _U	[t/h]
Kettengeschwindigkeit	Chain Speed	Vitesse de la Chaîne	v	[m/s]
Reibwertfaktor	Coefficient of Friction	Coëff. de Frottement	μ	[—]
Material-Reibwert (auf Stahl)	Load Coeff. of Friction (on steel)	Coëff. de Frottement du Produit	C	[—]
Schüttgewicht des Fördergutes	Apparent Density of Load	Densité Apparente du Produit	γ _F	[t/m ³]
Füllgrad	Bulk Factor of Load	Degré de Chargement	β ₁ , β ₂	[—]
Förderrinnenbreite	Width of Conveyor Channel	Largeur Canal Transport	B _F	[m]
Förderrinnenhöhe	Height of Conveyor Channel	Hauteur Canal Transport	H _F	[m]
Becherinhalt	Bucket Capacity	Capacité de Chaque Godet	l	[m ³]
Becherabstand	Bucket Spacing	Espacement des Godets	A _e	[m]
Steigungswinkel	Angle of Inclination	Angle d'Inclinaison	h _k	[°]

Material-Reibwert- und Schüttgewicht- Faktor

Schüttgut-Art
Asche
Erz
Getreide
Holzspäne
Kies
Kohle
Koks
Lehm
Sand
Schotter
Torf
Zement

Alle Reibwerte sind Richtwerte
 Genaue Werte aus der Fachliteratur
 Der Reibwert „C“ auf Holz
 ist um ca. 15% höher

Coefficient of Friction and apparent Density of Load

Kind of Bulk Material to be Conveyed
Ashes
Ore
Grain
Wood Chips
Shingle
Coal
Coke
Clay
Sand
Rubble
Peat
Cement

The given friction values are approximate
 For precise values refer to technical literature
 The coefficient of friction "C" on
 wood is about 15 % higher

Coëfficient de Frottement et Densité Apparente

Nature des Produits* à Transporter	γ	C
Cendres	0,50	0,85
Minerais	2,25	1,20
Céréales	0,60	0,55
Copeaux de Bois	0,25	0,80
Gravier	1,75	1,00
Charbon	0,80	0,90
Coke	0,45	1,00
Limon	1,25	0,75
Sable	1,55	0,80
Pierraille	1,80	0,65
Tourbe	0,35	0,70
Ciment	1,15	0,65

Les valeurs de frottement indiquées sont approximatives
 Pour des valeurs précises se référer à la littérature spéciale
 Le coefficient de frottement «C» sur
 bois est d'environ 15 % plus élevé

Reibwert-Faktor

Gleitende Reibung
Trocken
Geschmiert

Coefficient of Friction

Sliding Friction
non-lubricated
lubricated

Coëfficient de Frottement

Frottement Glissant	μ
chaîne sèche	0,36
chaîne graissée	0,27

Rollende Reibung

Wälzlager
Schmierung günstig
Schmierung normal
Schmierung ungünstig
Gleitlager
Ölschmierung
Fettschmierung

Rolling Friction

roller bearings
lubrication favourable
lubrication normal
lubrication unfavourable
sliding bearings
oil lubrication
grease lubrication

Frottement Roulant

palier à roulement	μ
graissage favorable	0,005
graissage normal	0,015
graissage défavorable	0,030
palier à glissement	
lubrification	0,15
graissage	0,20



Teilkreis-Durchmesser für Kettenräder mit Standardteilung
Pitch circle diameters for chain pinions and wheels with standard pitch
Diamètres primitifs pour pignons et roues à pas standard

Table with columns z (number of teeth) and p mm (pitch) and rows for z values from 7 to 90. Each row contains 16 diameter values corresponding to different pitch values (6, 8, 9.525, 10, 12.7, 15, 15.875, 19.05, 20, 25, 25.4, 30, 31.75, 35, 38.1).

z = Zähnezahl

z = no. of teeth

z = nb. de dents



Teilkreis-Durchmesser für Kettenräder mit Standardteilung Pitch circle diameters for chain pinions and wheels with standard pitch Diamètres primitifs pour pignons et roues à pas standard

z	p mm															
	40	44,45	45	50	50,8	55	60	63	63,5	65	70	75	76,2	80	90	100
7	92,19	102,45	103,72	115,24	117,08	126,76	138,29	145,20	146,35	149,81	161,34	172,86	175,63	184,38	207,43	230,48
8	104,52	116,15	117,59	130,66	132,75	143,72	156,79	164,63	165,93	169,85	182,92	195,98	199,12	209,05	235,18	261,31
9	116,95	129,96	131,57	146,19	148,53	160,81	175,43	184,20	185,66	190,05	204,67	219,29	222,79	233,90	263,14	292,38
10	129,44	143,84	145,62	161,81	164,39	177,99	194,17	203,87	205,49	210,35	226,53	242,71	246,59	258,89	291,25	323,61
11	141,98	157,78	159,73	177,48	180,31	195,22	212,97	223,62	225,39	230,72	248,47	266,21	270,47	283,96	319,46	354,95
12	154,55	171,74	173,87	193,19	196,28	212,50	231,82	243,41	245,34	251,14	270,46	289,78	294,41	309,10	347,73	386,37
13	167,14	185,74	188,04	208,93	212,27	229,82	250,72	263,25	265,34	271,61	292,50	313,40	318,41	334,29	376,07	417,86
14	179,76	199,76	202,23	224,70	228,30	247,17	269,64	283,12	285,37	292,11	314,58	337,05	342,44	359,52	404,46	449,40
15	192,39	213,79	216,44	240,49	244,33	264,53	288,58	303,01	305,42	312,63	336,68	360,73	366,50	384,78	432,87	480,97
16	205,03	227,84	230,66	256,29	260,39	281,92	307,55	322,93	325,49	333,18	358,81	384,44	390,59	410,06	461,32	512,58
17	217,69	241,91	244,90	272,11	276,46	299,32	326,53	342,86	345,58	353,74	380,95	408,17	414,70	435,38	489,80	544,22
18	230,35	255,98	259,15	287,94	292,55	316,73	345,53	362,80	365,68	374,92	403,12	431,91	438,82	460,70	518,29	575,88
19	243,02	270,06	273,40	303,78	308,64	334,15	364,53	382,76	385,79	394,91	425,29	455,66	462,95	486,04	546,80	607,55
20	255,70	284,15	287,66	319,63	324,74	351,59	383,55	402,73	405,92	415,51	447,48	479,44	487,11	511,40	575,33	639,25
21	268,38	298,24	301,93	335,48	340,84	369,02	402,57	422,70	426,05	436,12	469,67	503,21	511,26	536,76	603,86	670,95
22	281,07	312,34	316,20	351,34	356,96	386,47	421,60	442,68	446,20	456,74	491,87	527,00	535,43	562,14	632,40	702,67
23	293,76	326,44	330,48	367,20	373,07	403,91	440,63	462,67	466,34	477,35	514,07	550,79	559,61	587,51	660,95	734,39
24	306,45	340,54	344,76	383,07	389,19	421,37	459,68	482,66	486,49	497,98	536,29	574,60	583,79	612,90	689,52	766,13
25	319,15	354,65	359,04	398,94	405,32	438,83	478,72	502,66	506,65	518,62	558,51	598,40	607,98	638,30	718,08	797,87
26	331,85	368,77	373,33	414,81	421,45	456,29	497,77	522,66	526,81	539,25	580,73	622,22	632,17	663,70	746,66	829,62
27	344,55	382,88	387,62	430,69	437,58	473,76	516,83	542,67	546,98	559,90	602,97	646,04	656,37	689,10	775,24	861,38
28	357,26	397,00	401,91	446,57	453,72	491,23	535,88	562,68	567,14	580,54	625,20	669,86	680,57	714,51	803,83	893,14
29	369,96	411,12	416,21	462,46	469,85	508,70	554,95	582,69	587,32	601,19	647,44	693,68	704,78	739,93	832,42	924,91
30	382,67	425,24	430,51	478,34	485,99	526,17	574,01	602,71	607,49	621,94	669,68	717,51	728,99	765,34	861,01	956,68
31	395,38	439,37	444,80	494,23	502,13	543,65	593,07	622,72	627,67	642,49	691,92	741,34	753,20	790,76	889,61	988,45
32	408,09	453,49	459,10	510,12	518,28	561,13	612,14	642,74	647,85	663,15	714,16	765,17	777,42	816,18	918,21	1020,23
33	420,80	467,62	473,40	526,01	534,42	578,61	631,21	662,77	668,03	683,81	736,41	789,01	801,63	841,61	946,81	1052,01
34	433,52	481,75	487,71	541,90	550,57	596,09	650,28	682,79	688,21	704,47	758,66	812,85	825,86	867,04	975,42	1083,80
35	446,23	495,88	502,01	557,79	566,71	613,57	669,35	702,82	708,39	725,13	780,91	836,69	850,07	892,46	1004,02	1115,58
36	458,95	510,01	516,32	573,69	582,86	631,05	688,42	722,84	728,58	745,79	803,16	860,53	874,30	917,90	1032,63	1147,37
37	471,66	524,14	530,62	589,58	599,01	648,54	707,50	742,87	748,77	766,45	825,41	884,37	898,52	943,33	1061,24	1179,16
38	484,38	538,27	544,93	605,48	615,17	666,03	726,58	762,90	768,96	787,12	847,67	908,22	922,75	968,77	1089,86	1210,96
39	497,10	552,40	559,24	621,38	631,32	683,51	745,65	782,93	789,15	807,79	869,93	932,06	946,98	994,20	1118,48	1242,75
40	509,82	566,54	573,55	637,28	647,47	701,00	764,73	802,97	809,34	828,46	892,19	955,91	971,21	1019,64	1147,10	1274,55
41	522,54	580,67	587,86	653,18	663,63	718,49	783,81	823,00	829,53	849,13	914,45	979,76	995,44	1045,08	1175,72	1306,35
42	535,26	594,81	602,17	669,08	679,78	735,98	802,89	843,03	849,73	869,80	936,71	1003,61	1019,67	1070,52	1204,34	1338,15
43	547,98	608,94	616,48	684,98	695,93	753,47	821,97	863,07	869,92	890,47	958,97	1027,46	1043,90	1095,96	1232,96	1369,95
44	560,70	623,08	630,79	700,88	712,09	770,97	841,06	883,11	890,12	911,14	981,23	1051,32	1068,14	1121,41	1261,58	1401,76
45	573,42	637,22	645,10	716,78	728,25	788,46	860,14	903,14	910,31	931,81	1003,49	1075,17	1092,37	1146,85	1290,20	1433,56
46	586,15	651,36	659,42	732,69	744,41	805,95	879,22	923,18	930,51	952,49	1025,76	1099,03	1116,61	1172,30	1318,83	1465,37
47	598,87	665,49	673,73	748,59	760,56	823,44	898,30	943,22	950,70	973,16	1048,02	1122,88	1140,84	1197,74	1347,45	1497,17
48	611,59	679,63	688,04	764,49	776,72	840,94	917,39	963,26	970,90	993,84	1070,29	1146,74	1165,08	1223,18	1376,08	1528,98
49	624,32	693,77	702,36	780,40	792,88	858,43	936,47	983,30	991,10	1014,51	1092,55	1170,59	1189,32	1248,63	1404,71	1560,79
50	637,04	707,91	716,67	796,30	809,04	875,93	955,56	1003,34	1011,30	1035,19	1114,82	1194,45	1213,56	1274,08	1433,34	1592,60
51	649,76	722,05	730,98	812,21	825,20	893,43	974,65	1023,38	1031,50	1055,87	1137,09	1218,31	1237,80	1299,53	1461,97	1624,41
52	662,49	736,19	745,30	828,11	841,36	910,92	993,73	1043,42	1051,70	1076,54	1159,35	1242,17	1262,04	1324,98	1490,60	1656,22
53	675,21	750,33	759,61	844,02	857,52	928,42	1012,82	1063,46	1071,90	1097,22	1181,62	1266,02	1286,28	1350,42	1519,23	1688,03
54	687,94	764,47	773,93	859,92	873,68	945,91	1031,90	1083,50	1092,10	1117,90	1203,89	1289,88	1310,52	1375,87	1547,86	1719,84
55	700,66	778,61	788,25	875,83	889,84	963,41	1051,00	1103,55	1112,30	1138,58	1226,16	1313,75	1334,76	1401,33	1576,49	1751,66
56	713,39	792,75	802,56	891,74	906,00	980,91	1070,08	1123,59	1132,50	1159,26	1248,43	1337,60	1359,00	1426,78	1605,12	1783,47

Faktoren und Formeln zur Ermittlung weiterer Teilkreis-Ø bei größeren Zähnezahlen oder anderen Teilungen

$$D_o = p \cdot y$$

To obtain pitch circle diameter when no. of teeth is higher or pitch beyond the standard range listed, use the formula:

$$D_o = p \cdot y$$

Pour déterminer le diamètre primitif pour un nombre de dents plus élevé ou d'autres pas, appliquer la formule:

$$D_o = p \cdot y$$

z	y	z	y	z	y	z	y	z	y	z	y	z	y	z	y	z	y		
5	1,7013	30	9,5668	55	17,5166	80	25,4713	105	33,4275	130	41,3844	155	49,3415	180	57,2987	205	65,2562	230	73,2136
6	2,0000	31	9,8845	56	17,8347	81	25,7896	106	33,7458	131	41,7027	156	49,6598	181	57,6169	206	65,5744	231	73,5321
7	2,3048	32	10,2023	57	18,1529	82	26,1078	107	34,0641	132	42,0209	157	49,9781	182	57,9353	207	65,8927	232	73,8503
8	2,6131	33	10,5201	58	18,4710	83	26,4261	108	34,3823	133	42,3392	158	50,2964	183	58,2536	208	66,2111	233	74,1686
9	2,9238	34	10,8380	59	18,7892	84	26,7443	109	34,7006	134	42,6575	159	50,6146	184	58,5719	209	66,5292	234	74,4868
10	3,2361	35	11,1558	60	19,1073	85	27,0625	110	35,0188	135	42,9757	160	50,9329	185	58,8902	210	66,8477	235	74,8052
11	3,5495	36	11,4737	61	19,4255	86	27,3808	111	35,3371	136	43,2940	161	51,2512	186	59,2085	211	67,1659	236	75,1234
12	3,8637	37	11,7916	62	19,7437	87	27,6990	112	35,6554	137	43,6124	162	51,5694	187	59,5267	212	67,4843	237	75,4416
13	4,1786	38	12,1096	63	20,0619	88	28,0172	113	35,9737	138	43,9306	163	51,8877	188	59,8450	213	67,8025	238	75,7599
14	4,4940	39	12,4275	64	20,3800	89	28,3355	114	36,2919	139	44,2488	164	52,2061	189	60,1634	214	68,1207	239	76,078