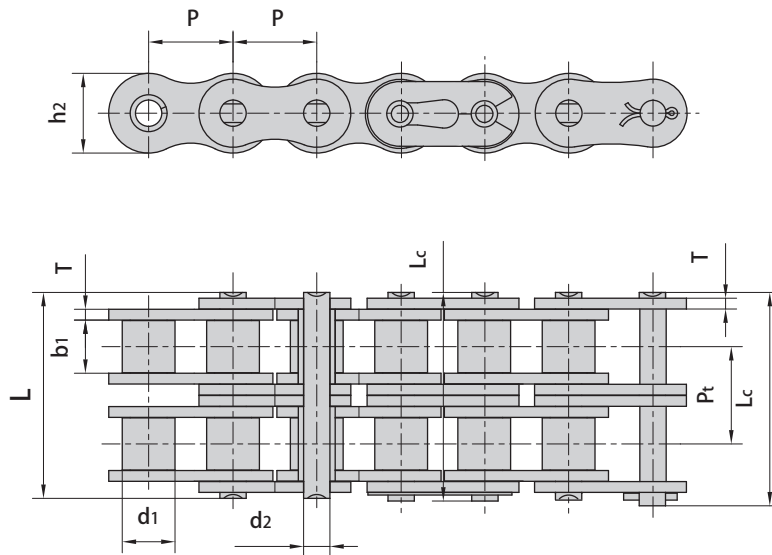
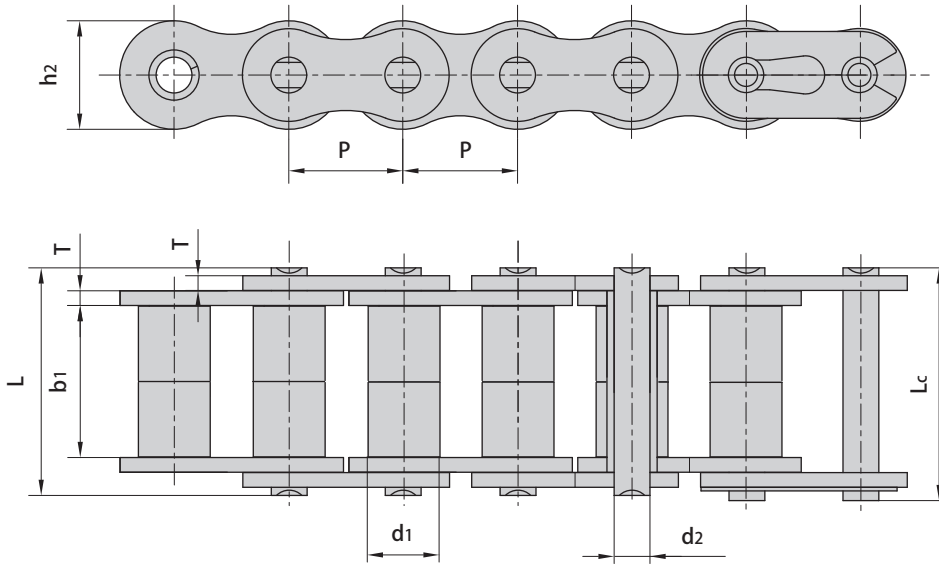


Coupling chains



Donghua 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 piece
	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/lbf	kN	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

Coupling chains



Donghua 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
	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/lbf	kN	kg/m
06BF27	9.525	6.35	18.80	3.28	26.5	28.2	8.20	1.30	9.00/2045	9.63	0.770
06BF31	9.525	6.35	16.40	3.28	23.4	24.4	8.20	1.30	9.00/2045	9.63	0.660
08AF36	12.700	7.95	21.70	3.96	30.8	32.1	12.00	1.50	13.80/3135.36	16.20	1.070
08BF97	12.700	8.51	15.50	4.45	24.8	26.2	11.80	1.60	18.00/4989.6	19.20	0.980
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	56.70/12886	63.50	5.780
16AF46	25.400	15.88	36.00	7.92	53.3	56.8	24.00	3.25	56.70/12886	63.50	3.880
08BF129	12.700	8.51	35.80	4.45	45.1	46.1	11.80	1.60	18.00/4989.6	19.02	1.500
*10BF43	15.875	7.03	27.80	5.08	39.0	40.6	14.70	2.03	22.40/5090	25.76	1.140
*10BF43-S	15.875	10.00	27.80	5.08	39.0	40.6	14.70	2.03	22.40/5090	25.76	1.800
10BF21	15.875	10.16	42.83	5.08	52.7	54.1	14.70	1.70	22.00/5000	25.30	2.260

*The number of roller the specific application depends upon