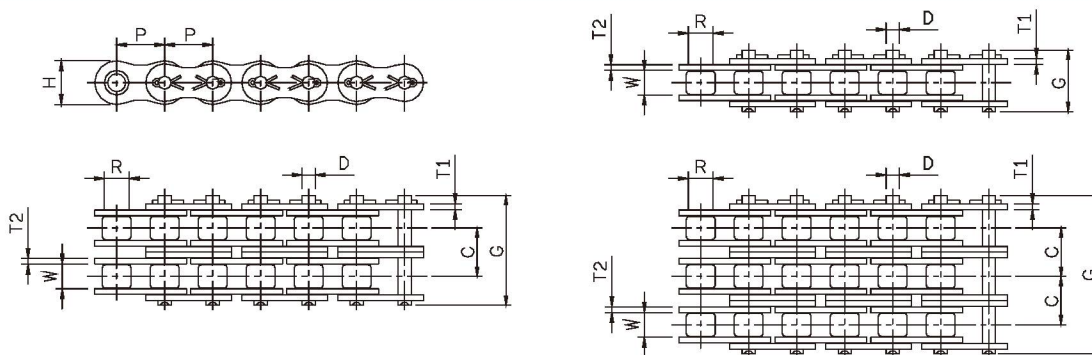
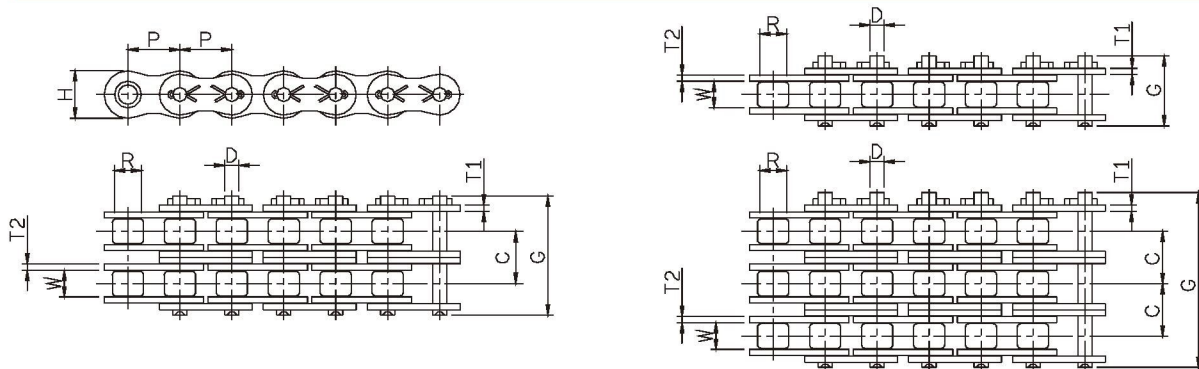


COTTER TYPE CHAIN



CHAIN NO.	Pitch		Width	Roller	Plate			Pin		Transverse	Ultimate	Approx
	P		W	Dia	Height	Thickness		Dia	Length	Pitch	Strength	Weight
	inch	mm	(min)	R(max)	H(max)	T1	T2	D(max)	G(max)	C	kgf(min)	kg/m
50CP	5/8"	15.875	9.40	10.16	15.09	2.00	2.00	5.09	25.9	—	2224	1.01
50-2CP	5/8"	15.875	9.40	10.16	15.09	2.00	2.00	5.09	44.0	18.10	4449	2.04
50-3CP	5/8"	15.875	9.40	10.16	15.09	2.00	2.00	5.09	62.0	18.10	6673	3.05
50HCP	5/8"	15.875	9.40	10.16	15.09	2.40	2.40	5.09	27.5	—	2224	1.12
50H-2CP	5/8"	15.875	9.40	10.16	15.09	2.40	2.40	5.09	47.2	19.70	4449	2.25
60CP	3/4"	19.05	12.57	11.91	18.10	2.40	2.40	5.96	31.5	—	3194	1.44
60-2CP	3/4"	19.05	12.57	11.91	18.10	2.40	2.40	5.96	54.4	22.80	6388	3.03
60-3CP	3/4"	19.05	12.57	11.91	18.10	2.40	2.40	5.96	77.2	22.80	9582	4.50
60HCP	3/4"	19.05	12.57	11.91	18.10	3.20	3.20	5.96	34.8	—	3194	1.81
60H-2CP	3/4"	19.05	12.57	11.91	18.10	3.20	3.20	5.96	60.9	26.10	6388	3.68
60H-3CP	3/4"	19.05	12.57	11.91	18.10	3.20	3.20	5.96	40.20	26.10	9582	5.20
80CP	1"	25.40	15.75	15.88	24.13	3.20	3.20	7.94	38.9	—	5673	2.40
80-2CP	1"	25.40	15.75	15.88	24.13	3.20	3.20	7.94	68.1	29.30	11347	5.26
80-3CP	1"	25.40	15.75	15.88	24.13	3.20	3.20	7.94	97.3	29.30	17020	7.80
80HCP	1"	25.40	15.75	15.88	24.13	4.00	4.00	7.94	42.8	—	5673	2.95
80H-2CP	1"	25.40	15.75	15.88	24.13	4.00	4.00	7.94	75.4	32.60	11347	5.92
80H-3CP	1"	25.40	15.75	15.88	24.13	4.00	4.00	7.94	108.0	32.60	17020	8.41
100CP	1-1/4"	31.75	18.90	19.05	30.17	4.00	4.00	9.54	47.2	—	8878	3.74
100-2CP	1-1/4"	31.75	18.90	19.05	30.17	4.00	4.00	9.54	83.1	35.80	17755	7.51
100-3CP	1-1/4"	31.75	18.90	19.05	30.17	4.00	4.00	9.54	119.1	35.80	26633	11.20
100HCP	1-1/4"	31.75	18.90	19.05	30.17	4.80	4.80	9.54	50.6	—	8878	4.45
100H-2CP	1-1/4"	31.75	18.90	19.05	30.17	4.80	4.80	9.54	89.7	39.10	17755	8.34
100H-3CP	1-1/4"	31.75	18.90	19.05	30.17	4.80	4.80	9.54	128.8	39.10	26633	12.72
120CP	1-1/2"	38.10	25.22	22.23	36.20	4.80	4.80	11.11	57.4	—	12755	6.18
120-2CP	1-1/2"	38.10	25.22	22.23	36.20	4.80	4.80	11.11	102.9	45.40	25510	12.25
120-3CP	1-1/2"	38.10	25.22	22.23	36.20	4.80	4.80	11.11	148.3	45.40	38265	18.30
120HCP	1-1/2"	38.10	25.22	22.23	36.20	5.60	5.60	11.11	61.6	—	12755	6.78
120H-2CP	1-1/2"	38.10	25.22	22.23	36.20	5.60	5.60	11.11	110.5	48.90	25510	13.45
120H-3CP	1-1/2"	38.10	25.22	22.23	36.20	5.60	5.60	11.11	159.4	48.90	38265	20.13
140CP	1-3/4"	44.45	25.22	25.40	42.23	5.60	5.60	12.71	62.3	—	17347	7.49
140-2CP	1-3/4"	44.45	25.22	25.40	42.23	5.60	5.60	12.71	111.0	48.90	34694	14.83
140-3CP	1-3/4"	44.45	25.22	25.40	42.23	5.60	5.60	12.71	159.8	48.90	52041	22.20
140HCP	1-3/4"	44.45	25.22	25.40	42.23	6.40	6.40	12.71	66.4	—	17347	8.12
140H-2CP	1-3/4"	44.45	25.22	25.40	42.23	6.40	6.40	12.71	118.6	52.20	34694	16.10
140H-3CP	1-3/4"	44.45	25.22	25.40	42.23	6.40	6.40	12.71	170.8	52.20	52041	24.02
160CP	2"	50.80	31.55	28.58	48.26	6.40	6.40	14.29	73.4	—	22755	10.10
160-2CP	2"	50.80	31.55	28.58	48.26	6.40	6.40	14.29	132.1	58.50	45510	20.04
160-3CP	2"	50.80	31.55	28.58	48.26	6.40	6.40	14.29	190.8	58.50	68265	30.02
160HCP	2"	50.80	31.55	28.58	48.26	7.10	7.10	14.29	77.3	—	22755	10.87
160H-2CP	2"	50.80	31.55	28.58	48.26	7.10	7.10	14.29	139.2	61.90	45510	20.85
160H-3CP	2"	50.80	31.55	28.58	48.26	7.10	7.10	14.29	201.1	61.90	68265	30.83

COTTER TYPE CHAIN



CHAIN NO.	Pitch		Width	Roller	Plate		Pin		Transverse	Ultimate	Approx	
	P		W	Dia	Height	Thickness	Dia	Length	Pitch	Strength	Weight	
	inch	mm	(min)	R(max)	H(max)	T1	T2	D(max)	G(max)	C	kgf(min)	kg/m
180CP	2-1/4"	57.15	35.48	35.71	54.30	7.10	7.10	17.46	83.0	—	28673	13.40
180-2CP	2-1/4"	57.15	35.48	35.71	54.30	7.10	7.10	17.46	149.1	65.84	57347	26.20
180-3CP	2-1/4"	57.15	35.48	35.71	54.30	7.10	7.10	17.46	215.1	65.84	86020	38.10
180HCP	2-1/4"	57.15	35.48	35.71	54.30	8.00	8.00	17.46	86.4	—	28673	15.20
180H-2CP	2-1/4"	57.15	35.48	35.71	54.30	8.00	8.00	17.46	155.6	69.20	57347	30.10
180H-3CP	2-1/4"	57.15	35.48	35.71	54.30	8.00	8.00	17.46	224.8	69.20	86020	45.00
200CP	2-1/2"	63.50	37.85	39.68	60.33	8.00	8.00	19.85	90.5	—	35408	16.50
200-2CP	2-1/2"	63.50	37.85	39.68	60.33	8.00	8.00	19.85	162.1	71.60	70816	32.70
200-3CP	2-1/2"	63.50	37.85	39.68	60.33	8.00	8.00	19.85	233.7	71.60	106224	49.05
200HCP	2-1/2"	63.50	37.85	39.68	60.33	9.50	9.50	19.85	97.3	—	35408	17.80
200H-2CP	2-1/2"	63.50	37.85	39.68	60.33	9.50	9.50	19.85	175.6	78.30	70816	35.20
200H-3CP	2-1/2"	63.50	37.85	39.68	60.33	9.50	9.50	19.85	253.9	78.30	106224	52.50
240CP	3"	76.20	47.35	47.63	72.40	9.50	9.50	23.81	106.0	—	51020	24.20
240-2CP	3"	76.20	47.35	47.63	72.40	9.50	9.50	23.81	193.9	87.80	102041	47.80
240-3CP	3"	76.20	47.35	47.63	72.40	9.50	9.50	23.81	281.8	87.80	153061	71.10