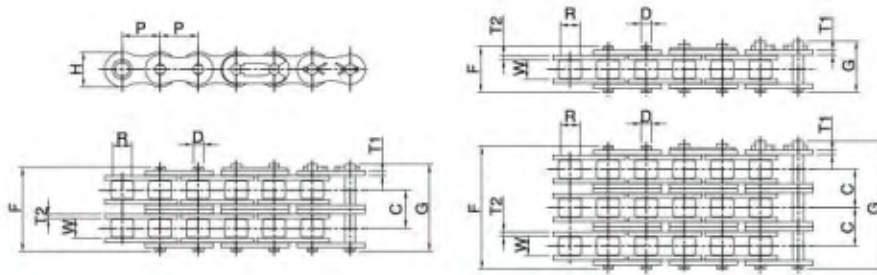


ISO "B" ROLLER CHAIN



CHAIN NO.	Pitch		Width W	Roller Dia	Plate			Pin			Transverse Pitch C	Ultimate Strength kgf(min)	Approx Weight kg/m
	P				Height	Thickness	Dia	Length					
	inch	mm	(min)	R(max)	H(max)	T1	T2	D(max)	F(max)	G(max)			
05B-1	0.315"	8.00	3.00	5.00	7.11	0.75	0.75	2.31	8.6	11.7	---	449	0.16
05B-2	0.315"	8.00	3.00	5.00	7.11	0.75	0.75	2.31	14.3	17.4	5.64	796	0.30
06B-1	0.375"	9.525	5.72	6.35	8.26	1.00	1.30	3.28	13.5	16.8	---	908	0.39
06B-2	0.375"	9.525	5.72	6.35	8.26	1.00	1.30	3.28	23.8	27.1	10.24	1724	0.74
06B-3	0.375"	9.525	5.72	6.35	8.26	1.00	1.30	3.28	34.0	37.3	10.24	2541	1.09
08B-1	0.5"	12.70	7.75	8.51	11.81	1.50	1.50	4.45	17.0	20.9	---	1816	0.65
08B-2	0.5"	12.70	7.75	8.51	11.81	1.50	1.50	4.45	31.0	34.9	13.92	3173	1.30
08B-3	0.5"	12.70	7.75	8.51	11.81	1.50	1.50	4.45	44.9	48.8	13.92	4541	1.92
10B-1	0.625"	15.875	9.65	10.16	14.73	1.65	1.65	5.08	19.6	23.7	---	2265	0.92
10B-2	0.625"	15.875	9.65	10.16	14.73	1.65	1.65	5.08	36.2	40.3	16.59	4541	1.68
10B-3	0.625"	15.875	9.65	10.16	14.73	1.65	1.65	5.08	52.8	56.9	16.59	6806	2.62
12B-1	0.75"	19.05	11.68	12.07	16.13	1.80	1.80	5.72	22.7	27.3	---	2949	1.24
12B-2	0.75"	19.05	11.68	12.07	16.13	1.80	1.80	5.72	42.2	46.8	19.46	5898	2.28
12B-3	0.75"	19.05	11.68	12.07	16.13	1.80	1.80	5.72	61.7	66.3	19.46	8847	3.55
16B-1	1"	25.40	17.02	15.88	21.08	3.20	4.00	8.28	36.1	41.5	---	6122	2.65
16B-2	1"	25.40	17.02	15.88	21.08	3.20	4.00	8.28	68.0	73.4	31.88	10816	5.25
16B-3	1"	25.40	17.02	15.88	21.08	3.20	4.00	8.28	99.9	105.3	31.88	16327	7.86
20B-1	1.25"	31.75	19.56	19.05	26.42	3.50	4.50	10.19	43.2	49.3	---	9694	3.85
20B-2	1.25"	31.75	19.56	19.05	26.42	3.50	4.50	10.19	79.7	85.8	36.45	17347	7.65
20B-3	1.25"	31.75	19.56	19.05	26.42	3.50	4.50	10.19	116.1	122.2	36.45	25510	11.45
24B-1	1.5"	38.10	25.40	25.40	33.40	5.20	6.00	14.63	53.4	60.0	---	16327	7.60
24B-2	1.5"	38.10	25.40	25.40	33.40	5.20	6.00	14.63	101.8	108.4	48.36	28571	14.80
24B-3	1.5"	38.10	25.40	25.40	33.40	5.20	6.00	14.63	150.2	156.8	48.36	43367	21.90
28B-1	1.75"	44.45	30.99	27.94	37.08	6.30	7.50	15.90	65.1	72.5	---	20408	9.05
28B-2	1.75"	44.45	30.99	27.94	37.08	6.30	7.50	15.90	124.7	132.1	59.56	36735	17.12
28B-3	1.75"	44.45	30.99	27.94	37.08	6.30	7.50	15.90	184.3	191.7	59.56	54082	25.61
32B-1	2"	50.80	30.99	29.21	42.29	6.30	7.10	17.81	67.4	75.3	---	25510	10.63
32B-2	2"	50.80	30.99	29.21	42.29	6.30	7.10	17.81	126.0	133.9	58.55	45918	20.85
32B-3	2"	50.80	30.99	29.21	42.29	6.30	7.10	17.81	184.5	192.4	58.55	68367	31.57
40B-1	2.5"	63.50	38.10	39.37	52.96	8.00	8.50	22.89	82.6	92.8	---	36224	16.25
40B-2	2.5"	63.50	38.10	39.37	52.96	8.00	8.50	22.89	154.9	165.1	72.29	64286	31.86
40B-3	2.5"	63.50	38.10	39.37	52.96	8.00	8.50	22.89	227.2	237.4	72.29	96939	48.14
48B-1	3"	76.20	45.72	48.26	63.88	10.0	12.1	29.24	99.1	109.6	---	57143	25.05
48B-2	3"	76.20	45.72	48.26	63.88	10.0	12.1	29.24	190.4	200.9	91.21	102041	49.83
48B-3	3"	76.20	45.72	48.26	63.88	10.0	12.1	29.24	281.6	292.1	91.21	153061	75.07