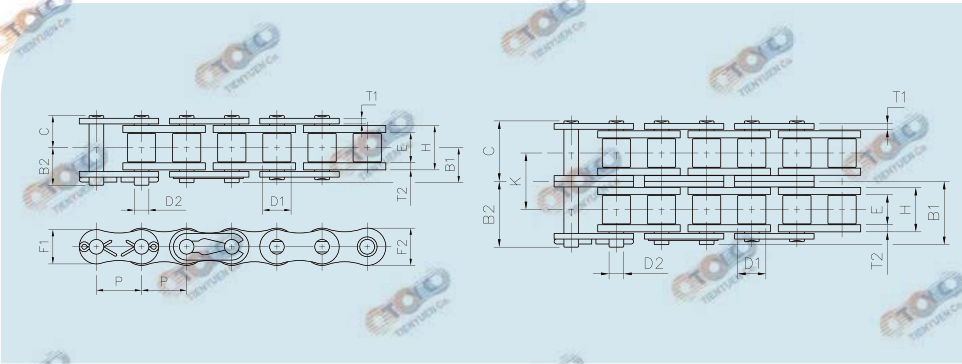


ISO STANDARD
ROLLER CHAIN



Chain No.	Pitch x Width	Roller	Pin				Link					Traverse Pitch	Avg. Ulti. Tensile Strength	Max. Working Load	Connecting Link				Approx. Weight
	P x E mm	D1 mm	C mm	B1 mm	B2 mm	D2 mm	T1 mm	T2 mm	H mm	F1 mm	F2 mm	K mm	kgf	kgf	SC CL	CP CL	OL CL	2P CL	kg / m
04	6.00 x 2.80	4.00	3.35	4.45	-	1.85	0.62	0.62	4.10	5.00	5.00	-	330	60	□	-	-	-	0.13
05B	8.00 x 3.00	5.00	3.91	4.71	-	2.31	0.78	0.78	4.77	7.11	7.11	5.64	580	110	□	-	-	-	0.16
05B-2			6.71	7.55									1,000	180	□	-	-	-	0.33
06B	9.53 x 5.72	6.35	6.13	7.08	7.83	3.28	1.00	1.28	8.53	8.26	8.26	10.24	1,080	180	□	□	□	□	0.41
06B-2			11.28	12.73	13.23								1,940	300	□	□	□	□	0.74
06B-3			16.43	17.68	19.43								2,850	450	□	□	□	□	1.10
06B-4			21.68	22.43	23.48								3,500	600	□	□	□	□	1.45
08B	12.70 x 7.75	8.51	8.24	9.34	10.34	4.45	1.49	1.58	11.30	10.92	11.81	13.92	1,920	400	□	□	□	□	0.66
08B-2			15.46	17.08	17.08								3,600	650	□	□	□	□	1.30
08B-3			22.61	24.11	24.11								5,100	1,000	□	□	□	□	1.95
08B-4			29.61	30.24	30.24								6,620	1,350	□	□	□	□	2.60
081	12.70 x 3.30	7.75	5.10	6.60	6.60	3.66	1.00	1.00	5.80	9.91	9.91	-	1,120	180	□	□	□	□	0.28
083	12.70 x 4.88	7.75	6.45	6.95	6.95	4.09	1.28	1.28	7.90	10.30	10.30	-	1,500	250	□	□	□	□	0.42
084	12.70 x 4.88	7.75	7.40	8.90	8.90	4.09	1.58	1.58	8.80	11.15	11.15	-	1,950	330	□	□	□	□	0.59
085	12.70 x 6.25	7.77	7.00	9.00	9.00	3.60	1.28	1.28	9.06	8.51	9.91	-	1,250	210	□	□	□	□	0.38
10B	15.88 x 9.65	10.16	9.85	11.55	12.25	5.08	1.71	1.71	13.28	13.72	14.73	16.59	2,720	500	□	□	□	□	0.92
10B-2			18.03	28.20	28.90								5,440	850	□	□	□	□	1.81
10B-3			26.58	28.08	28.88								8,160	1,250	□	□	□	□	2.70
10B-4			34.78	36.38	37.28								10,880	1,650	□	□	□	□	3.60
12B	19.05 x 11.68	12.07	11.27	13.37	14.57	5.72	1.86	1.86	15.62	16.13	16.13	19.46	3,280	700	□	□	□	□	1.21
12B-2			21.24	22.90	24.04								6,560	1,200	□	□	□	□	2.40
12B-3			30.99	32.71	33.99								9,840	1,750	□	□	□	□	3.59
12B-4			40.69	42.47	43.59								13,120	2,300	□	□	□	□	4.78

ISO STANDARD
ROLLER CHAIN

Chain No.	Pitch x Width	Roller	Pin				Link					Traverse Pitch	Avg. Ulti. Tensile Strength	Max. Working Load	Connecting Link				Approx. Weight
	P x E mm	D1 mm	C mm	B1 mm	B2 mm	D2 mm	T1 mm	T2 mm	H mm	F1 mm	F2 mm	K mm	kgf	kgf	SC CL	CP CL	OL CL	2P CL	kg / m
16B	25.40 x 17.02	15.88	18.11	19.71	21.11	8.28	3.18	3.99	25.45	21.08	21.08	-	7,760	1,600	□	□	□	□	2.66
16B-2			34.11	35.81	35.81								15,520	2,700	□	□	□	□	5.27
16B-3			50.06	52.16	53.46								23,280	4,000	□	□	□	□	7.88
16B-4			65.86	68.66	69.76								31,040	5,300	□	□	□	□	10.51
20B	31.75 x 19.56	19.05	20.10	24.40	24.40	10.19	3.18	4.46	29.01	26.42	26.42	-	10,500	1,900	□	□	□	□	3.62
20B-2			38.40	42.20	42.20								21,000	3,250	□	□	□	□	7.16
20B-3			56.60	61.20	61.20								31,500	4,750	□	□	□	□	10.75
20B-4			74.80	80.50	80.50								42,000	6,270	□	□	□	□	14.35
24B	38.10 x 25.40	25.40	27.07	32.17	32.17	14.63	4.80	6.00	37.92	33.40	33.40	-	18,000	3,200	□	□	□	□	7.05
24B-2			50.87	56.77	56.77								36,000	5,450	□	□	□	□	14.00
24B-3			75.37	80.67	80.67								54,000	8,000	□	□	□	□	20.74
28B			32.95	37.45	37.45								26,000	4,500	□	□	□	□	9.58
28B-2	44.45 x 30.99	27.94	62.72	-	67.52	15.90	6.00	7.30	46.58	37.08	37.08	-	52,000	7,650	□	□	□	□	18.96
28B-3			92.50	97.30	97.30								78,000	11,250	□	□	□	□	28.34
32B			33.15	38.15	38.15								28,900	4,800	□	□	□	□	9.22
32B-2			62.40	67.45	67.45								57,800	8,150	□	□	□	□	18.42
32B-3	50.80 x 30.99	29.21	91.70	96.70	96.70	17.81	6.00	7.00	45.57	42.29	42.29	-	86,700	12,000	□	□	□	□	27.64
40B			41.30	51.50	51.50								42,500	6,900	□	□	□	□	16.30
40B-2			77.45	87.65	87.65								85,000	11,700	□	□	□	□	32.00
40B-3			113.60	123.80	123.80								127,500	17,250	□	□	□	□	47.50
48B	76.20 x 45.72	48.26	49.55	60.05	60.05	29.24	9.50	12.00	70.56	63.88	63.88	-	64,000	10,500	□	□	□	□	25.00
48B-2			95.20	105.70	105.70								128,000	17,850	□	□	□	□	50.00
48B-3			140.80	151.30	151.30								192,000	26,250	□	□	□	□	75.00

