

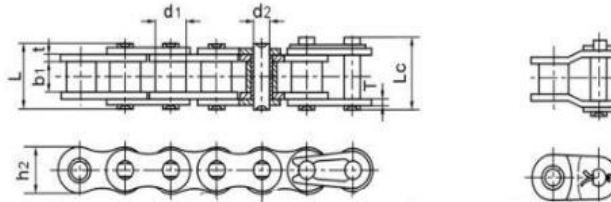
Short pitch precision roller chains

Features: high-strength, impact resistance, extrusion resistance, high surface hardness, high wear resistance.

Material: alloy steel, stainless steel chain,

Application: used in packing machine, beer-making and beverage-making field, luggage conveyor, food production line and lumber-conveying equipment.

B Series Short Pitch Precision Roller Chains



Motion(shanghai)Industrial Development Co.,Ltd

ISO	PICH		TRNSVERSE PITCH	ROLLER DIAMETER	BEARING PIN	WIDTH BETWEEN	WIDTH OVER	WIDTH OVER	INNER PLATES	ULTIMATE TENSILE	WEIGHT
CHAIN	P			d MAX	BODY DIAMETER	INNER PLATES	BEARING PINS	CONNECTING	DEPTH	STRENGTH	PER
NUMBER	NOM		P			b	L	PINS	h	Q	METER
04B	6	-	-	4	2.8	1.85	7.4	10.3	5	3	0.12
05B	8	-	-	5	3	2.31	8.6	11.7	7.11	4.4	0.18
06B	9.525	3/8"	-	6.35	5.72	3.28	13.5	16.8	8.26	8.9	0.42
08B	12.7	1/2"	-	8.51	7.75	4.45	17	20.9	11.81	17.8	0.7
10B	15.875	5/8"	-	10.16	9.65	5.08	19.6	23.7	14.73	22.2	0.95
12B	19.05	3/4"	-	12.07	11.68	5.72	22.7	27.3	16.13	28.9	1.25
16B	25.4	1"	-	15.88	17.02	8.28	36.1	41.5	21.08	60	2.7
20B	31.75	1	19.05	19.56	10.19	43.2	49.3	26.42	95	3.6	-
20B	31.75	1/4"	19.05	19.56	10.19	43.2	49.3	26.42	95	3.6	-
24B	38.1	1	25.4	25.4	14.63	53.4	60	33.4	160	6.7	-
24B	38.1	1/2"	25.4	25.4	14.63	53.4	60	33.4	160	6.7	-
28B	44.45	1	27.94	30.99	15.9	65.1	72.5	37.08	200	8.3	-
28B	44.45	3/4"	27.94	30.99	15.9	65.1	72.5	37.08	200	8.3	-
32B	50.8	2"	-	29.21	30.99	17.81	67.4	75.3	42.29	250	10.5
32B	63.5	2	39.37	38.1	22.89	82.6	92.8	52.96	355	16	-
40B	63.5	1/2"	39.37	38.1	22.89	82.6	92.8	52.96	355	16	-
48B	76.2	3"	-	48.26	45.72	29.24	99.1	109.6	63.88	560	25
05B-2	8	-	5.64	5	3	2.31	14.3	17.4	7.11	7.8	0.36
06B-2	9.525	3/8"	10.24	6.35	5.72	3.28	23.8	27.1	8.26	16.9	0.86
08B-2	12.7	1/2"	13.92	8.51	7.75	4.45	31	34.9	11.81	31.1	1.4
10B-2	15.875	5/8"	16.59	10.16	9.65	5.08	36.2	40.3	14.73	44.5	1.9
12B-2	19.05	3/4"	19.46	12.07	11.68	5.72	42.2	46.8	16.13	57.8	2.5
16B-2	25.4	1"	31.88	15.88	17.02	8.28	68.8	73.4	21.08	106	5.4
20B-2	31.75	1	19.05	19.56	10.19	79.7	85.8	26.42	170	7.2	-
20B-2	31.75	1/4" 36.45	19.05	19.56	10.19	79.7	85.8	26.42	170	7.2	-
24B-2	38.1	1	25.4	14.63	101.8	108.4	33.4	280	13.4	-	-
24B-2	38.1	1/2" 48.36	25.4	14.63	101.8	108.4	33.4	280	13.4	-	-
28B-2	44.45	1	27.94	30.99	15.9	127.7	132.1	37.08	360	16.6	-
28B-2	44.45	3/4" 59.56	27.94	30.99	15.9	127.7	132.1	37.08	360	16.6	-
32B-2	50.8	2"	58.55	29.21	30.99	17.81	126	133.9	42.29	450	21
40B-2	63.5	2	39.37	38.1	22.89	154.9	165.1	52.96	630	32	-
40B-2	63.5	1/2" 72.29	39.37	38.1	22.89	154.9	165.1	52.96	630	32	-
48B-2	76.2	3"	91.21	48.26	45.72	29.24	190.4	200.9	63.88	1000	50
05B-3	8	-	5.64	5	3	2.31	19.9	23	7.11	11.1	0.54
06B-3	9.525	3/8"	10.24	6.35	5.72	3.28	34.4	37.3	8.26	24.9	1.26
08B-3	12.7	1/2"	13.92	8.51	7.75	4.45	44.9	48.8	11.81	44.55	2.1
10B-3	15.875	5/8"	16.59	10.16	9.65	5.08	52.8	56.9	14.73	66.7	2.85
12B-3	19.05	3/4"	19.46	12.07	11.68	5.72	61.7	66.3	16.13	86.7	3.63
16B-3	25.4	1"	31.88	15.88	17.02	8.28	99.9	105.3	21.08	160	8.1
20B-3	31.75	1	19.05	19.56	10.19	116.1	122.2	26.42	250	10.8	-
20B-3	31.75	1/4" 36.45	19.05	19.56	10.19	116.1	122.2	26.42	250	10.8	-
24B-3	38.1	1	25.4	25.4	14.63	150.2	156.8	33.4	425	20.1	-
24B-3	38.1	1/2" 48.36	25.4	25.4	14.63	150.2	156.8	33.4	425	20.1	-
28B-3	44.45	1	27.94	30.99	15.9	184.3	191.7	37.08	530	24.9	-
28B-3	44.45	3/4" 59.56	27.94	30.99	15.9	184.3	191.7	37.08	530	24.9	-
32B-3	50.8	2"	58.55	29.21	30.99	17.81	184.5	192.4	42.29	670	31.5
40B-3	63.5	2	39.37	38.1	22.89	227.2	237.4	52.96	950	48	-
40B-3	63.5	1/2" 72.29	39.37	38.1	22.89	227.2	237.4	52.96	950	48	-

48B-3	76.2	3"	91.21	48.26	45.72	29.24	281.6	292.1	63.88	1500	75
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