B SERIES SHORT PITCH PRECISION ROLLER CHAIN

Triplex Roller Chain(B Series)

Main Specification DIN/ISO Chain No. Pitch Roller Width between inner plates Pin Diameter Pin Leng...

ISO9001 Supplier

Class Certificate

Export Supply



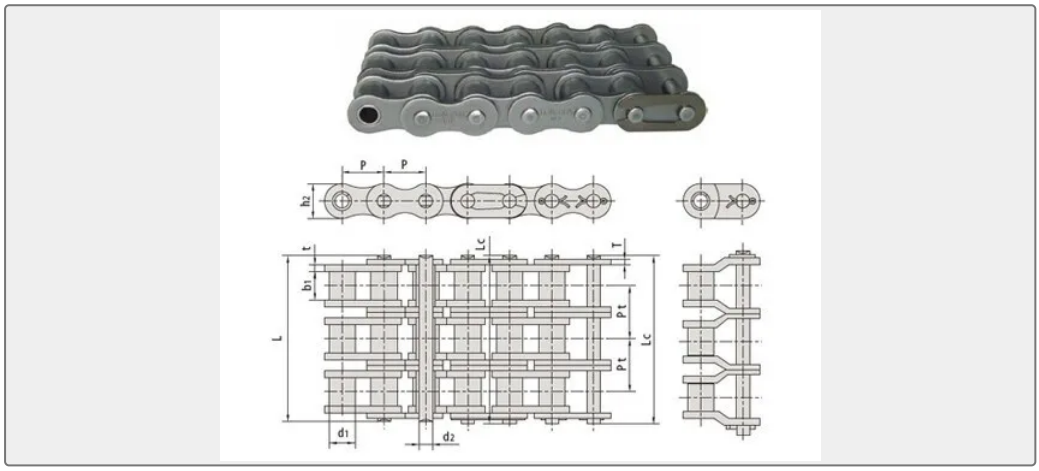
Key Highlights

Category	B Series Short Pitch Precision Roller Chain
Standard	ISO
Material	40Mn2
Weight / Size	Pitch Roller Width between inner plates Pin Diameter Pin Length Inner pl...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	B Series Short Pitch Precision Roller Chain	**Model / SKU**	Triplex-Roller-Chain-B-Series
Standard	ISO	**Material**	40Mn2
Weight / Size	Pitch Roller Width between inner plates Pin Diameter Pin Length Inner plate depth Plate Thickness Ultimate tensile strength Average tensile strength weight Per Meter P d1 b1 d2 L Lc h2 T Q Q0 q mm mm mm mm mm mm mm mm kN/LB kN kg/m 05B-3 8.000 5.00 3.00 2.31 19.50 20.20 7.10 0.8 11.1/2523 13.80 0.48 *06B-3 9.525 6.35 5.72 3.28 33.50 34.60 8.20 1.3 24.9/5659 30.10 1.16 08B-3 12.700 8.51 7.75 4.45 45.10 46.10 11.80 1.6 47.5/10795 57.80 2.03 10B-3 15.875 10.16 9.65 5.08 52.70 54.10 14.70 1.7 66.7/15159 84.50 2.77 12B-3 19.050 12.07 11.68 5.72 61.50 63.10 16.00 1.85 86.7/19705 101.80 3.46 16B-3 25.400 15.88 17.02 8.28 99.80 101.20 21.00 4.15/3.1 160.0/36364 203.70 8.13 20B-3 31.750 19.05 19.56 10.19 114.20 117.90 26.40 4.5/3.5 250.0/56818 290.00 10.82 24B-3 38.100 25.40 25.40 14.63 150.10 154.60 33.20 6.0/4.8 425.0/96591 493.00 20.10 28B-3 44.450 30.99 30.99 15.90 184.20 188.70 36.70 7.5/6.0 530.0/120454 609.50 24.92 32B-3 50.800 30.99 30.99 17.81 183.20 188.20 42.00 7.0/6.0 670.0/152273 770.50 31.56 40B-3 63.500 38.10 38.10 22.89 226.80 233.80 52.96 8.5/8.0 950.0/215909 1092.50 48.10 48B-3 76.200 45.72 45.72 29.24 281.60 289.40 63.80 12/10 1500.0/340909 1710.00 75.00 For more inforamtion, please feel free to contact us.	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China





Main Specification

DIN/ISO Chain No.	Pitch	Roller	Width between inner plates	Pin Diameter	Pin Length		Inner plate depth	Plate Thickness	Ultimate tensile strength	Average tensile strength	weight Per Meter
	P	d1	b1	d2	L	Lc	h2	T	Q	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/LB	kN	kg/m
05B-3	8.000	5.00	3.00	2.31	19.50	20.20	7.10	0.8	11.1/2523	13.80	0.48
*06B-3	9.525	6.35	5.72	3.28	33.50	34.60	8.20	1.3	24.9/5659	30.10	1.16
08B-3	12.700	8.51	7.75	4.45	45.10	46.10	11.80	1.6	47.5/10795	57.80	2.03

10B-3	15.875	10.16	9.65	5.08	52.70	54.10	14.70	1.7	66.7/15159	84.50	2.77
12B-3	19.050	12.07	11.68	5.72	61.50	63.10	16.00	1.85	86.7/19705	101.80	3.46
16B-3	25.400	15.88	17.02	8.28	99.80	101.20	21.00	4.15/3.1	160.0/36364	203.70	8.13
20B-3	31.750	19.05	19.56	10.19	114.20	117.90	26.40	4.5/3.5	250.0/56818	290.00	10.82
24B-3	38.100	25.40	25.40	14.63	150.10	154.60	33.20	6.0/4.8	425.0/96591	493.00	20.10
28B-3	44.450	30.99	30.99	15.90	184.20	188.70	36.70	7.5/6.0	530.0/120454	609.50	24.92
32B-3	50.800	30.99	30.99	17.81	183.20	188.20	42.00	7.0/6.0	670.0/152273	770.50	31.56
40B-3	63.500	38.10	38.10	22.89	226.80	233.80	52.96	8.5/8.0	950.0/215909	1092.50	48.10
48B-3	76.200	45.72	45.72	29.24	281.60	289.40	63.80	12/10	1500.0/340909	1710.00	75.00

For more inforamtion, please feel free to contact us.