

Roller Chains (B Series)-3

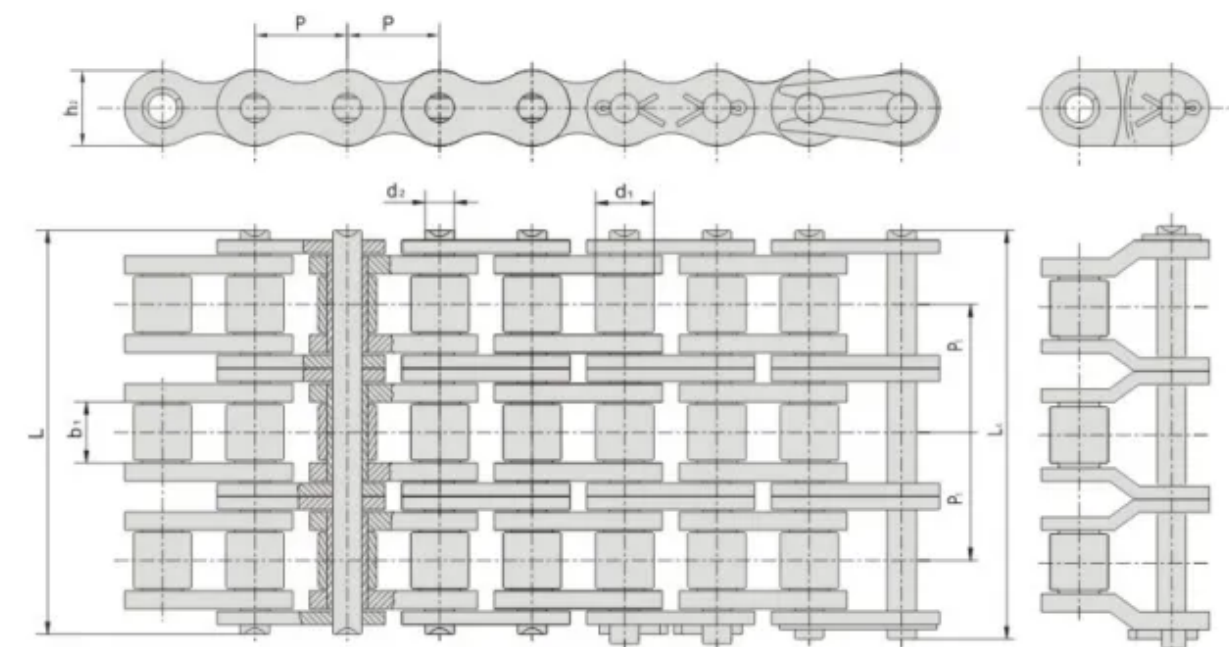


Features & Advantages



- High Quality Chain Material
- Optimized Heat Treatment Process
- 100% Pre-stretching And Excellent Wear Resistance
- Bush: Made Of High-quality Steel; Case Hardened
- Chain Plate: Made Of High-quality Medium Carbon Steel
- Beveling Porcess For Plate, Quad Riveted Available
- Pin: Made Of High-quality Alloy Steel
- Germany-imported Environment-friendlysuper Wear-resistant Grease
- Copper-plated, Zinc-plated, Nickle-plated And Chrome-plated Chain, Stainlesssteel Chain And Multiple Strands Chain Available

Technical Specifications



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HDS Chain No.		05B-3	06B-3	08B-3	10B-3	12B-3	16B-3	20B-3	24B-3	28B-3	32B-3	40B-3	48B-3	56B-3	64B-3	72B-3
Pitch	P/mm	8	9.525	12.7	15.875	19.05	25.4	31.75	38.1	44.45	50.8	63.5	76.2	88.9	101.6	114.3
Roller Diameter	d2(Max)	5	6.35	8.51	10.16	12.07	15.88	19.05	25.4	27.94	29.21	39.37	48.26	53.98	63.50	72.39
Width Between Inner Plates	b1(Min)	3	5.72	7.75	9.65	11.68	17.02	19.58	25.4	30.99	30.99	38.1	45.72	53.34	60.96	68.58
Pin Diameter	d1(Max)	2.31	3.28	4.45	5.08	5.72	8.28	10.19	14.63	15.9	17.81	22.89	29.24	34.32	39.4	44.48
Pin Length	L(Max)	19.5	33.8	44.9	36.2	61.5	99.4	113.5	150	184.2	182.4	226.8	281.6	327.8	370.1	420
Pin Length	Lc(Max)	20.2	34.6	46	37.6	63	101	117	154.7	189.5	188.2	233.8	289.4	336.4	380	429
Inner Plate Depth	H2 (Max)	人	8.2	11.8	14.7	16.1	21	26.3	33.3	36.8	42	52.96	63.8	77.8	89.67	103.6
Transverse Pitch	Pt	5.64	10.24	13.92	16.59	19.46	31.88	36.45	48.36	59.56	58.55	72.29	91.21	106.6	119.89	136.27
Ultimate Tensile Strength	KN	11.1	24.9	47.5	44.5	86.7	160	250	425	530	670	950	1500	2550	3000	3750
Average Tensile Strength	KN	13.8	30.1	57.8	56.2	101.8	203.7	290	493	609.5	770.5	1092.5	1710	2240	3300	4125
Weight Per Meter	KG/M	0.55	1.18	2.05	1.89	3.74	8.3	11.8	21.1	28.05	29.46	47.6	75.4	106	136	179.8