

## Roller Chains (B Series)-2

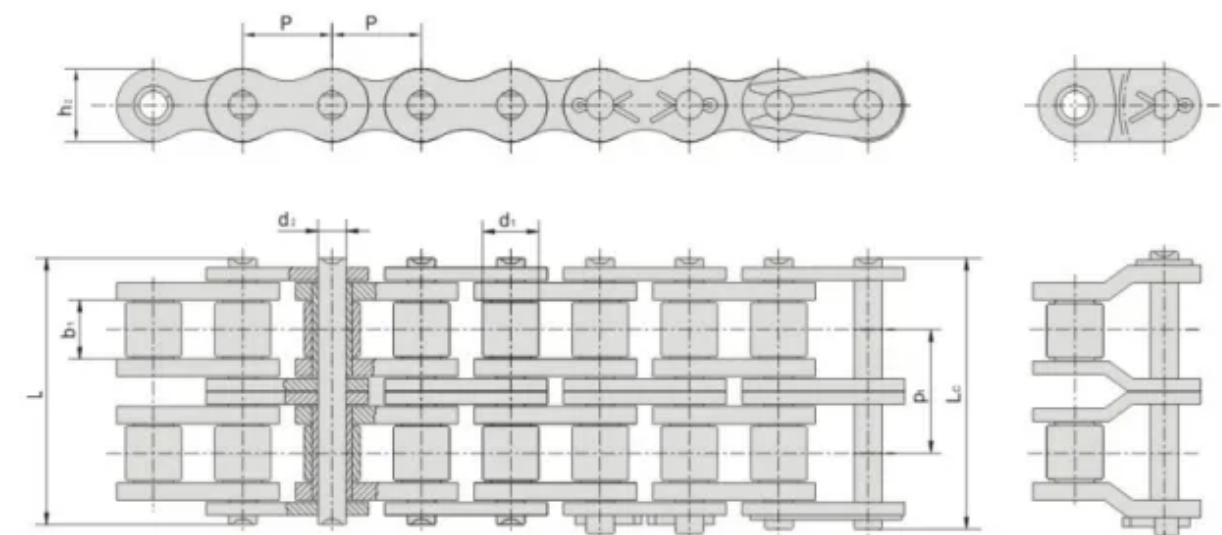


## Features & Advantages



- 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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<b>HDS Chain No.</b>		<b>05B-2</b>	<b>06B-2</b>	<b>08B-2</b>	<b>10B-2</b>	<b>12B-2</b>	<b>16B-2</b>	<b>20B-2</b>	<b>24B-2</b>	<b>28B-2</b>	<b>32B-2</b>	<b>40B-2</b>	<b>48B-2</b>
<b>Pitch</b>	<b>P/mm</b>	8	9.525	12.7	15.875	19.05	25.4	31.75	38.1	44.45	50.8	63.5	76.2
<b>Roller Diameter</b>	<b>d2(Max)</b>	5	6.35	8.51	10.16	12.07	15.88	19.05	25.4	27.94	29.21	39.37	48.26
<b>Width Between Inner Plates</b>	<b>b1(Min)</b>	3	5.72	7.75	9.65	11.68	17.02	19.58	25.4	30.99	30.99	38.1	45.72
<b>Pin Diameter</b>	<b>d1(Max)</b>	2.31	3.28	4.45	5.08	5.72	8.28	10.19	14.63	15.9	17.81	22.89	29.24
<b>Pin Length</b>	<b>L(Max)</b>	13.7	23.5	30.6	36.2	42.1	67.5	77.2	101.6	124.6	123.8	154.5	190.3
<b>Pin Length</b>	<b>Lc(Max)</b>	14.5	24.5	32	37.6	43.5	69.1	80.7	106.3	129.9	129.6	161.5	198.2
<b>Inner Plate Depth</b>	<b>H2 (Max)</b>	7	8.2	11.8	14.7	16.1	21	26.3	33.3	36.8	42	52.96	63.8
<b>Transverse Pitch</b>	<b>Pt</b>	5.64	10.24	13.92	16.59	19.46	31.88	36.45	48.36	59.56	58.55	72.29	91.21
<b>Ultimate Tensile Strength</b>	<b>KN</b>	7.8	16.9	32	44.5	57.8	106	170	280	360	450	630	1000
<b>Average Tensile Strength</b>	<b>KN</b>	10.2	18.7	38.7	56.2	66.1	133	211.2	319.2	406.8	508.5	711.9	1130
<b>Weight Per Meter</b>	<b>KG/M</b>	0.35	0.81	1.36	1.89	2.37	5.6	7.97	14.1	18.76	19.69	31.9	50.45