

Roller Chain With U Type Attachments 1

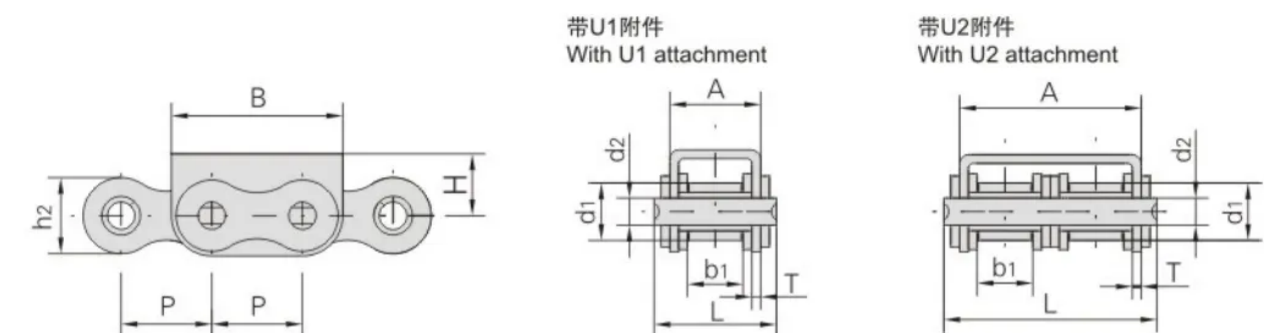


Features & Advantages



- Testing during manufacturing, including tension, chain length accuracy, and extrusion force. Precise preloading minimizes initial elongation and significantly enhances performance.

Technical Specifications



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HDS Chain No.		08B-U1	08B-U2	10B-U1	10B-U2	12B-U1	12B-U2	16B-U1	16B-U2
Pitch	P/mm	12.7	12.7	15.875	15.875	19.05	19.05	25.4	25.4
Roller Diameter	d1(Max)	8.51	8.51	10.16	10.16	12.07	12.07	15.88	15.88
Width Between Inner Plates	b1(Min)	7.75	7.75	9.65	9.65	11.68	11.68	17.02	17.02
Pin Diameter	d2(Max)	4.45	4.45	5.08	5.08	5.72	5.72	8.28	8.28
Pin Length	L(Max)	20	34.6	23.4	40	25.7	45.5	39.7	71.7
Plate and Attachment Dimension	h2(Max)	11.8	11.8	17.7	14.7	16.1	16.1	21	21
Plate and Attachment Dimension	A	14.6	28.4	16.8	33.3	19.6	39.1	49	49
Plate and Attachment Dimension	B	24.2	24.2	30	30	36	36	49	49
Plate and Attachment Dimension	H	8.3	8.3	11.3	11.3	13	12	15.4	16.2
Ultimate Tensile Strength	Q(Min)	18	32	19	44.5	29	57.8	58	106
Weight Per Meter	Q KG/M	1.13	1.96	1.53	2.47	1.9	3.03	3.73	6.15