

M Type Conveyor Chain

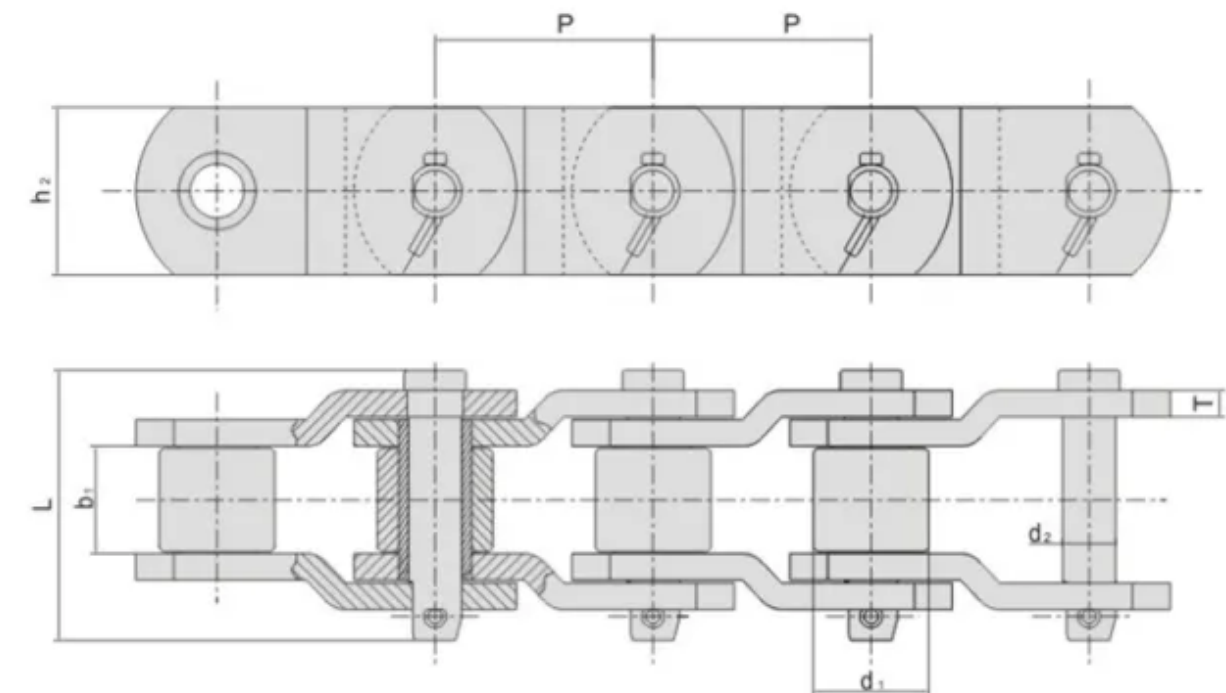


Features & Advantages



- High quality chain material.
- 100% Pre-stretching and excellent wear resistance.
- Roller made of high-quality medium carbon steel Fine quality alloy-steel 40Cr for pin, greatly improving chain's tensile strength.
- High quality 35# steel for roller, greatly improving chain's wear-resistance performance.
- 20# seamless bush, carburized layer of heat treatment reaching 0.5mm, remarkably improving chain's wear-resistance performance.
- Plate shot-peening treatment, refining inner microstructure, largely increasing chain's tensile strength.
- Hot dipped lubrication ensures 100% lubrication of all chain components to extend wear life.

Technical Specifications



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HDS Chain No.		M20					M28					M40				
Pitch	P/mm	40	50	63	80	100	63	80	100	125	160	63	80	100	125	160
Width Between Inner Plates	b1(Min)	16					18					20				
Roller Diameter	d7(Max)	9					10					12.5				
Pin Diameter	d2(Max)	6					7					8.5				
Pin Diameter	L(Max)	35					40					45				
Plate Dimensions	H2 (Max)	18					20					25				
Plate Dimensions	t/T	2.5					3					3.5				
Roller Dimensions	ds(Max)	12.5					15					18				
Roller Dimensions	dp(Max)	25					30					36				
Roller Dimensions	dw(Max)	30					36					42				
Ultimate Tensile Strength	Q(Min) KN	20					28					40				

HDS Chain No.		M56					M80				M80		
Pitch	P/mm	63	80	100	125	160	80	100	125	160	200	250	315
Width Between Inner Plates	b1(Min)	24					28				28		
Roller Diameter	d7(Max)	15					18				18		
Pin Diameter	d2(Max)	10					12				12		
Pin Diameter	L(Max)	52					62				62		
Plate Dimensions	H2 (Max)	30					35				35		
Plate Dimensions	t/T	4					5				5		
Roller Dimensions	ds(Max)	21					25				25		
Roller Dimensions	dp(Max)	42					50				50		
Roller Dimensions	dw(Max)	50					60				60		
Ultimate Tensile Strength	Q(Min) KN	56					80				80		