

38 Series Roller Chains

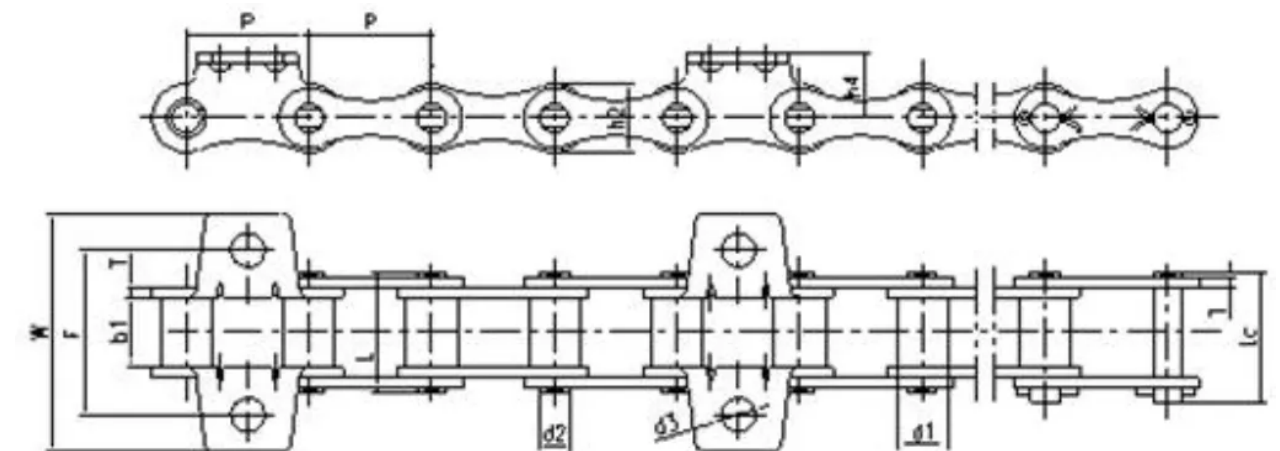


Features & Advantages



- HDS Agricultural roller chains are built with special steel rollers enhancing rotation on the bushing while reducing risk of wear and tear on the sprocket
- Optimized Heat Treatment Process
- All chain components are well surface-treated to achieve maximum strength and wear and fatigue resistance
- Agricultural chains are precisely Pre-loaded during manufacturing to minimize its initial elongation and improve its performance dramatically
- Chain plate: Made of high-quality medium carbon steel
- Electric plating technology makes our agri chains even stronger and more impact-resistant, increasing the durability and load-bearing features of Carbon Steel, which is a good choice to make as well
- Environmental protection super wear-resistant grease imported from Germany
- All components are manufactured to exact tolerances to provide optimal performance

Technical Specifications



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HDS Chain No.		P38-K1	P38.1-K1	SN38-K1
Pitch	P/mm	38	38.1	38
Plate Depth	h2(Max)	21.4	17.2	21.4
Plate Thickness	T(Max)	3	2.6	2.6
Width Between Inner Plate	b1(Min)	22	19.1	22
Roller Diameter	d1(Max)	16	15.88	16
Pin Diameter	d2(Max)	9	6.92	7.92
Pin Length	L(Max)	38.5	33.5	37.5
Connecting Pin Length	Lc(Max)	41.5	36.2	39.5
Ultimate Tensile Strength	Q(Min) KN	40	40	60
Attachment Dimensions	h4	20.5	17	16.5
Attachment Dimensions	F	52	56.5	52.5
Attachment Dimensions	W	75	78	71.5
Attachment Dimensions	d3	105	8.5	8.5