

S Series Roller Chains 2







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Hemlock Drive Systems

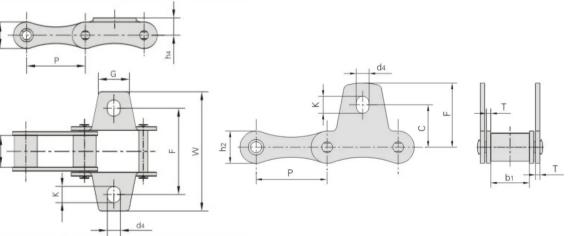
Features & Advantages



- HDS Agricultural roller chains are built with special steel rollers enhancing rotation on the bushing while reducing risk of wearand 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 improveits performance dramatically
- Chain plate: Made of high-quality medium carbon steel
- Electric plating technology makes our agri chains evenstronger and more
 - impact-resistant, increasing the durability and load-bearing features of Carbon
- Steel, which is a good choiceto make as wellEnvironmental protection super
 - wear-resistant grease imported from Germany
- All components are manufactured to exact tolerances to provide optimal performance

Technical Specifications





Chain No.		S32K1	S42K1	S45K1	S45K1N1	S45nK1	S52nK1	S55K1	S62K1	S77K1	S88K1
Р	mm	29.21	34.93	41.4	29.21	34.93	41.4	41.4	41.91	58.34	66.27
b1	mm	15.88	19.05	22.23	15.88	19.05	22.23	22.23	25.4	22.23	25.58
G	mm	15	12.5	18.77	15	12.5	18.77	18.77	22	25	22
F	mm	42.9	54	55	42.9	54	55	55	66.8	76.2	97
W	mm	61	74.8	75	61	74.8	75	75	95.4	102	119.4
h4	mm	8.6	14	11.4	8.6	14	11.4	11.4	11.4	20.8	20.8
d4	mm	6.5	8.3	8.5	6.5	8.3	8.5	8.5	6.5	8.3	8.3
K	mm	8.1	11.5	11.5	8.1	11.5	11.5	11.5	13	11.5	9.9

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