

Conveyor Chain With Fv-Type Scraper

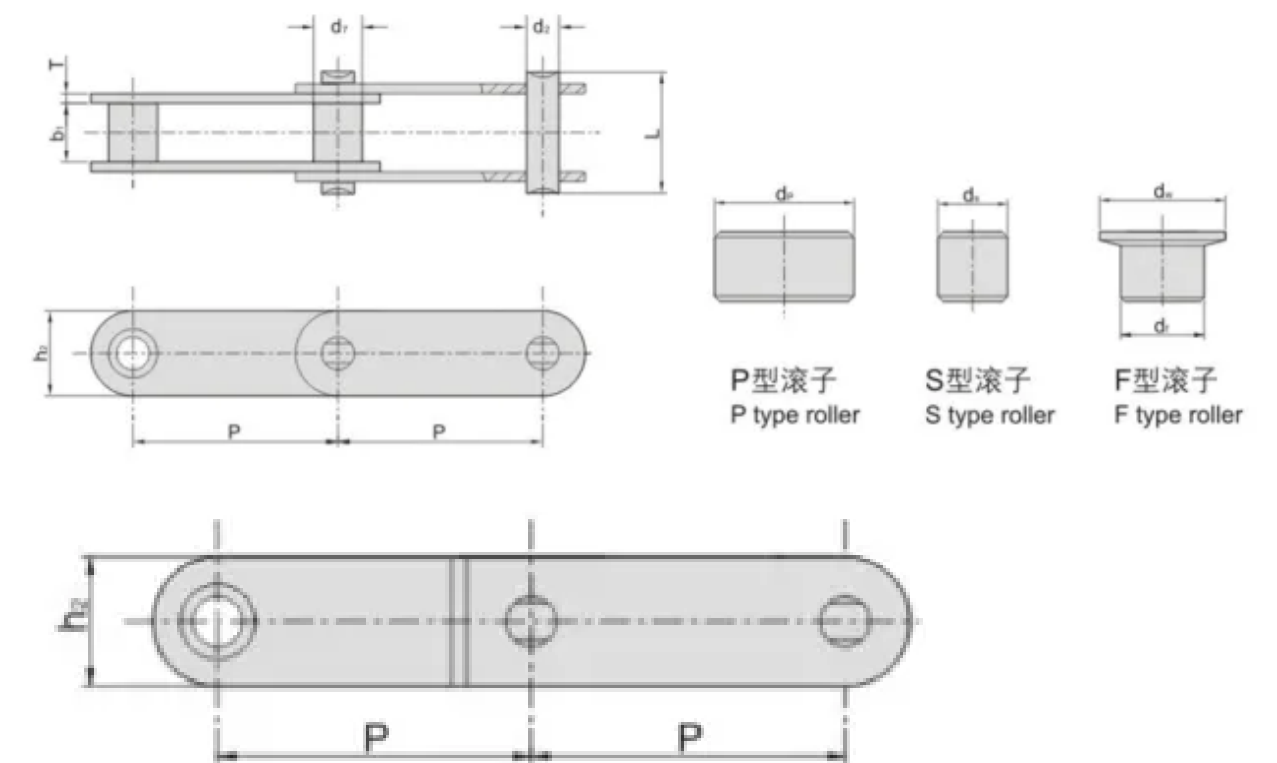


Features & Advantages



- High quality chain material
- 100% Pre-stretching and excellent wear resistance
- Roller made of high-quality medium carbon steel
- Chain plate made of high-quality medium carbon steel
- Fine-quality alloy-steel 40Cr for pin, greatly improving chain's tensile strength
- 20# seamless bush, carburized layer of heat treatment reaching 0.5mm, remarkably improving chain's wear-resistance performance
- Gas-shield welding for attachments, no loose welding or faulty soldering, prolonging chain's service life
- Hydraulic machine assembly, making good pin-plate verticality, no warp occurred in chain framework

Technical Specifications



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HDS Chain No.		FV40			FV63				FV90					
Pitch	P/mm	40	63	100	63	100	125	160	63	100	125	160	200	250
Width Between Inner Plates	b1(Min)	18			22				25					
Pin Diameter	d2(Max)	10			12				14					
Plate Depth	H2 (Max)	26			30				35					
Plate Thickness	T	3			4				5					
Plate Thickness	t	3			4				5					
Ultimate Tensile Strength	Q(Min) KN	40			63				90					



FV112

FV140

FV180

Pitch	P/mm	100	125	160	200	250	100	125	160	200	250	315	125	160	200	250	315	400
Width Between Inner Plates	b1(Min)	30					35						45					
Pin Diameter	d2(Max)	16					18						20					
Plate Depth	H2 (Max)	40					45						50					
Plate Thickness	T	6					6						8					
Plate Thickness	t	6					6						8					
Ultimate Tensile Strength	Q(Min) KN	112					140						180					

**FV250****FV315**

Pitch	P/mm	125	160	200	250	315	400	160	200	250	315	400
Width Between Inner Plates	b1(Min)			55				65				
Pin Diameter	d2(Max)			26				30				
Plate Depth	H2 (Max)			60				70				
Plate Thickness	T			8				10				
Plate Thickness	t			8				10				
Ultimate Tensile Strength	Q(Min) KN			250				315				