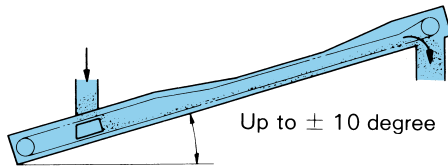


# Flow Conveyor Chains

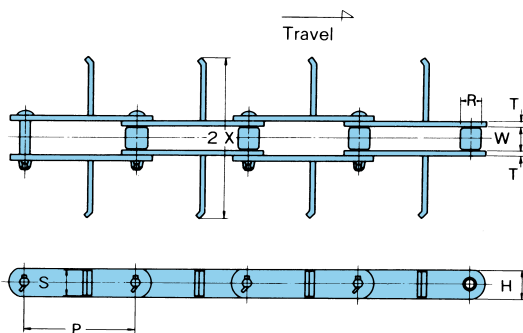
This chain is based on standard conveyor chain. Various types of standardized attachments are available for suitability with the conveyed material. The materials of the standard chain are identical to the DT (Basic) Series or AT Series, but other series are also available upon request.

Attachment	Application
L	Conveying grain or cement
KL	Conveying adhesive powder
B (round)	Conveying powdered material like flour or cements at higher conveying efficiency than L attachment
B (square)	Conveying massive, powdered, or adhesive materials that are hard to convey with B (round) attachment
U <sub>2</sub> V (round)	A larger conveyor than L, KL, B, or for an upgrade
U <sub>2</sub> V (square)	Conveying massive, powdered, or adhesive materials that are hard to convey with U <sub>2</sub> V (round)

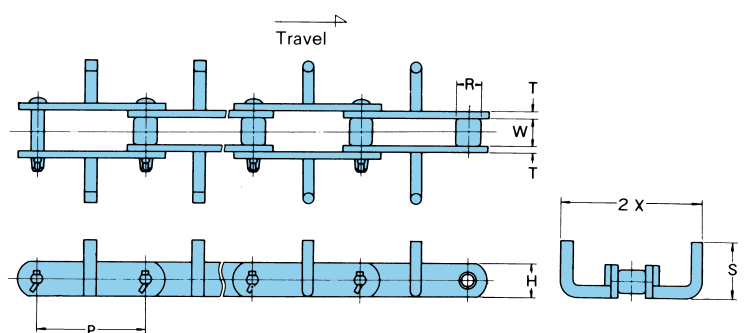
## RF Conveyor Chain for FC Type Horizontal Flow Conveyor



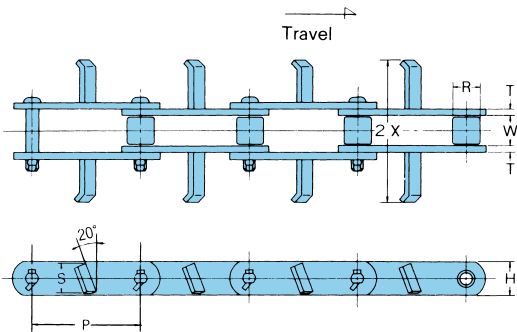
### "L" Attachment



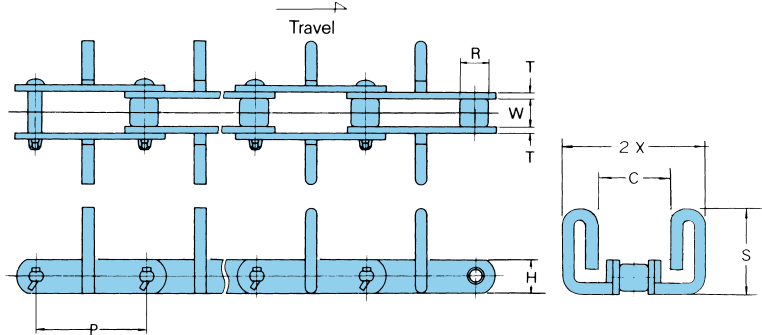
### "B" (square) and "B" (round) Attachments



**"KL" Attachment**



**"U<sub>2</sub>V" (square) and "U<sub>2</sub>V" (round) Attachments**



**RF Flow Conveyor Specifications**

All dimensions are in inches unless otherwise indicated.

Chain Number	Former Chain Number	Flow Model Number	Pitch	Roller Diameter	Width Between Roller Link Plates	Link Plate		Attachment
						H	T	
			P	R	W	H	T	2X
RF10125-M	F6, FA6	FC200	4.921	1.252	1.181	1.500	.248	7.283
RF10150-M		FC270	5.905	1.252	1.181	1.500	.248	9.843
RF6205-M		FC270	6.000	1.500	1.461	1.752	.311	9.843
RF12200-M		FC350	7.874	1.500	1.461	1.752	.311	12.992
RF17200-M		FC350	7.874	1.752	2.024	2.000	.374	12.992
RF17250-M	F8, FA8	FC450	9.842	1.752	2.024	2.000	.374	16.929
RF26200-M		FC410	7.874	2.000	2.252	2.500	.374	15.354
RF26250-N		FC450	9.842	2.000	2.252	2.500	.374	16.929
RF26300-N		FC580	11.811	2.000	2.252	2.500	.374	15.354
RF36300-M	F12	FC580	11.811	2.252	2.626	3.000	.500	22.047
RF36300-N	FA12	FC580	11.811	2.252	2.626	3.000	.500	22.047

**RF Flow Conveyor Attachment Specifications**

Chain Number	L Attachment		KL Attachment		B Attachment		U <sub>2</sub> V Attachment			Avg. Tensile Stgth.	
	S	Approx. Weight (lbs./ft.)	S	Approx. Weight (lbs./ft.)	S	Approx. Weight (lbs./ft.)	S	C	Approx. Weight (lbs./ft.)	DT (Basic) Series (lbs.)	AT Series (lbs.)
RF10125-M	1.339	5.44	1.339	5.44	3.150	5.98	4.528	3.346	6.92	25,300	50,600
RF10150-M	1.339	5.44	1.339	5.44	3.937	6.59	5.512	4.134	8.53	25,300	50,600
RF6205-M	1.575	8.06	1.575	8.06	3.937	8.33	5.512	4.134	10.48	41,800	62,700
RF12200-M	1.575	8.06	1.575	8.06	4.921	9.14	7.283	5.118	12.36	41,800	62,700
RF17200-M	1.811	11.42	1.811	11.42	4.921	11.76	7.283	5.118	14.99	55,000	86,900
RF17250-M	1.811	10.95	1.811	10.95	6.299	12.63	9.055	5.315	15.93	55,000	86,900
RF26200-M	2.283	18.81	2.283	18.81	5.906	16.80	9.173	3.937	22.85	70,400	116,600
RF26250-N	2.283	14.11	2.283	14.11	6.299	15.05	9.055	5.315	19.82	67,100	126,500
RF26300-N	2.283	15.46	2.283	15.46	7.874	18.14	11.417	6.299	28.22	67,100	126,500
RF36300-M	2.756	22.85	2.756	22.85	7.874	24.33	11.417	6.299	33.94	106,700	152,900
RF36300-N	2.756	22.85	2.756	22.85	7.874	24.33	11.417	6.299	33.94	—	194,700

To locate compatible sprockets for your chain, refer to the Product Cross-Reference in Section D.

Note: Dimensions are subject to change. Contact Union Chain to obtain certified prints for design and construction.