



Sliding type cable drag chains are used primarily for installations where long lengths of cable drag chain are required. In these type of drag chains it is necessary to provide support to the drag chain body with the help of a guide channel.



SLIDING TYPE CABLE DRAG CHAINS

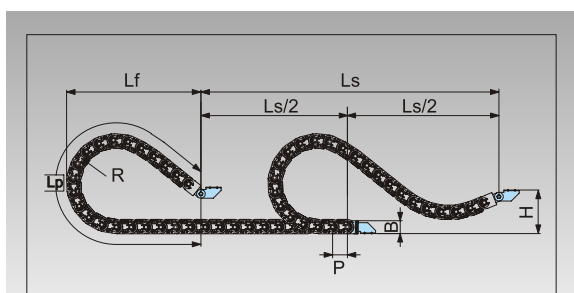
(CPS0120S SERIES)

Technical Details :	
Chain Material	Glass fibre reinforced Polyamide, UL 94-HB
Noise	55 dB (DIN EN 61672-1)
Applications	Gantry Robot, Robot Carriage, Textile Machine, Welding Machine, Auto Welding Machine, Automatic Soldering Machine
Speed	3m / sec
Temperature Range	-30° C to +130° C Continuous

CPS0120S

Bending Radius R	180	200	250	300	350	400	500
Lp	1531	1693	1969	2218	2463	3004	3789
Lf	692	761	847	916	972	1202	1497
H	300	300	300	300	300	300	300

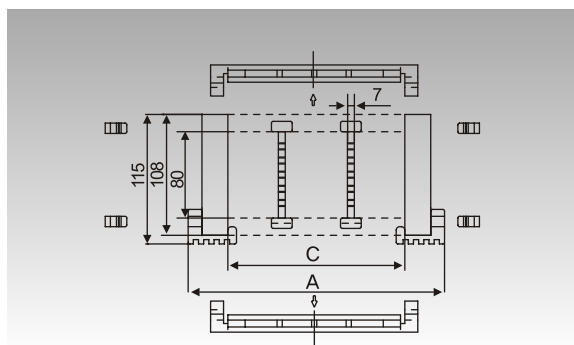
Technical Dimensions (mm)



Ls : Stroke
Total Length L = LS / 2 + Lp
Safe space Hs = H + 60 mm

Chain Cross Section

Cat. No.	A	B	C	D	Bending Radius
CPS0120S.075	129	115	75	80	180, 200, 250, 300, 350, 400, 500
CPS0120S.100	154	115	100	80	
CPS0120S.125	179	115	125	80	
CPS0120S.150	204	115	150	80	
CPS0120S.175	229	115	175	80	
CPS0120S.200	254	115	200	80	
CPS0120S.250	304	115	250	80	
CPS0120S.300	354	115	300	80	
CPS0120S.350	404	115	350	80	
CPS0120S.400	454	115	400	80	



End Bracket (Steel)

Cat. No.	End Bracket Type	Suitable for Chain Size	Fixed Point	Moving Point
EBS120S B1/B2	Normal In Steel	CPS0120S		

End Bracket Mounting Method

