



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

(CPS068S SERIES)

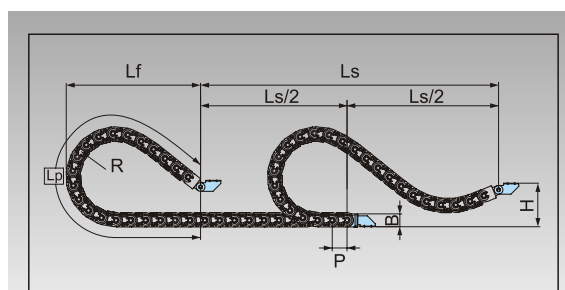


| Technical Details : | |
|---------------------|--|
| Chain Material | Glass fibre reinforced Polyamide, UL 94-HB |
| Noise | 55 dB (DIN EN 61672-1) |
| Applications | Gantry Robot, Robot Carriage, Textile Machine, Welding Machine, Auto Welding System, Automatic Soldering Machine |
| Speed | 3m / sec |
| Temperature Range | -30 ⁰ C to +130 ⁰ C Continuous |

CPS068S

| Bending Radius R | 100 | 150 | 200 | 250 | 300 |
|------------------|-----|------|------|------|------|
| Lp | 669 | 1002 | 1483 | 1815 | 2135 |
| Lf | 299 | 414 | 610 | 721 | 822 |
| H | 200 | 200 | 200 | 200 | 200 |

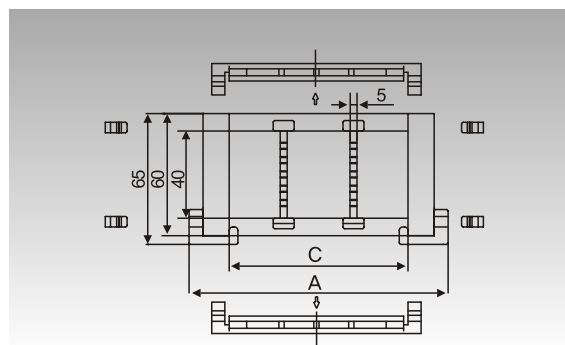
Technical Dimensions (mm)



Ls : Stroke
Total Length L = Ls / 2 + Lp

Chain Cross Section

| Cat. No. | A | B | C | D | Bending Radius |
|-------------|-----|----|-----|----|-------------------------|
| CPS068S.050 | 96 | 65 | 50 | 40 | 100, 150, 200, 250, 300 |
| CPS068S.075 | 121 | 65 | 75 | 40 | |
| CPS068S.100 | 146 | 65 | 100 | 40 | |
| CPS068S.125 | 171 | 65 | 125 | 40 | |
| CPS068S.150 | 196 | 65 | 150 | 40 | |
| CPS068S.175 | 221 | 65 | 175 | 40 | |
| CPS068S.200 | 246 | 65 | 200 | 40 | |
| CPS068S.250 | 296 | 65 | 250 | 40 | |
| CPS068S.300 | 346 | 65 | 300 | 40 | |
| CPS068S.350 | 396 | 65 | 350 | 40 | |
| CPS068S.400 | 446 | 65 | 400 | 40 | |



End Bracket (Steel)

| Cat. No. | End Bracket Type | Suitable for Chain Size | Fixed Point | Moving Point |
|---------------|------------------|-------------------------|-------------|--------------|
| EBS068S B1/B2 | Normal In Steel | CPS068S | | |

End Bracket Mounting Method

