

ST095 Series - Cable Drag Chains

Self-supporting load, hermetic Frame type: Hinge hook & frame pin type
Inner width: 100 ~ 200mm Curvature radius: 150 ~ 400mm

Technical Data

Temperature Range	-30° C to +130° C
Chain Material	Glass fibre reinforced Polyamide, UL 94-HB
Noise	40 dB (DIN EN 61672-1)
Applications	Gantry Robot, Machine Center, Textile Machine, Welding Machine, Wood Work Machine and Fabric Machine
Speed	10m / sec
Vertical Installation Length	ST072 Curve above = max. 6 m Curve below = max. 100 m Side mounted, Unsupported = max. 2.5 m

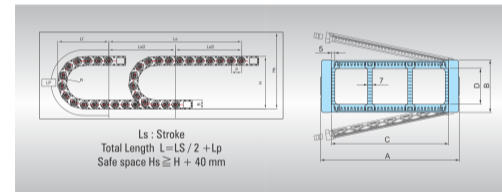
Accessories

Image	Cat. no.	Description
	End Bracket for ST095, ST095N, ST095RS	These end brackets are available for ST095, ST095N, ST095RS series...

Approvals



Product Drawing



Ordering Information

Shift Chain - Semi Enclosed Type (One Side Enclosed)

Cat. No.	Outer Width (mm) A	Outer Height (mm) B	Inner Width (mm) C	Inner Height (mm) D	Bending Radius	Loop Length(Lp)	Loof Projection(Lf)	Moving Height(H)	Standard Pack (Meter)
ST095.100.R150	138	82	100	56	150	855	374	382	1
ST095.100.R200	138	82	100	56	200	1010	428	482	1
ST095.100.R230	138	82	100	56	230	1110	459	542	1
ST095.100.R280	138	82	100	56	280	1260	505	642	1
ST095.100.R400	138	82	100	56	400	1640	629	882	1
ST095.125.R150	163	82	125	56	150	855	374	382	1
ST095.125.R200	163	82	125	56	200	1010	428	482	1
ST095.125.R230	163	82	125	56	230	1110	459	542	1
ST095.125.R280	163	82	125	56	280	1260	505	642	1
ST095.125.R400	163	82	125	56	400	1640	629	882	1
ST095.150.R150	188	82	150	56	150	855	374	382	1
ST095.150.R200	188	82	150	56	200	1010	428	482	1
ST095.150.R230	188	82	150	56	230	1110	459	542	1
ST095.150.R280	188	82	150	56	280	1260	505	642	1
ST095.150.R400	188	82	150	56	400	1640	629	882	1
ST095.175.R150	213	82	175	56	150	855	374	382	1
ST095.175.R200	213	82	175	56	200	1010	428	482	1
ST095.175.R230	213	82	175	56	230	1110	459	542	1
ST095.175.R280	213	82	175	56	280	1260	505	642	1
ST095.175.R400	213	82	175	56	400	1640	629	882	1
ST095.200.R150	238	82	200	56	150	855	374	382	1

**Shift Chain - Semi Enclosed Type
 (One Side Enclosed)**

Cat. No.	Outer Width (mm) A	Outer Height (mm) B	Inner Width (mm) C	Inner Height (mm) D	Bending Radius	Loop Length(Lp)	Loof Projection(Lf)	Moving Height(H)	Standard Pack (Meter)
ST095.200.R200	238	82	200	56	200	1010	428	482	1
ST095.200.R230	238	82	200	56	230	1110	459	542	1
ST095.200.R280	238	82	200	56	280	1260	505	642	1
ST095.200.R400	238	82	200	56	400	1640	629	882	1