



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 having long stroke length
Speed	10m / sec
Vertical Installation Length	ST095ERS Curve above = max. 6 m Curve below = max. 100 m Side mounted, Unsupported = max. 2.5 m
Coefficient of Friction	0.02 - 0.07 ?

Ordering Information

Shift Chain - ERS Type (Enclosed Sliding With Roller Skid)

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)
ST095ERS.100.R150	168	85	100	55	150	1178	534	250	1
ST095ERS.100.R200	168	85	100	55	200	1479	634	250	1
ST095ERS.100.R230	168	85	100	55	230	1666	694	250	1
ST095ERS.100.R280	168	85	100	55	280	2146	889	250	1
ST095ERS.100.R400	168	85	100	55	400	3232	1319	250	1
ST095ERS.125.R150	193	85	125	55	150	1178	534	250	1
ST095ERS.125.R200	193	85	125	55	200	1479	634	250	1
ST095ERS.125.R230	193	85	125	55	230	1666	694	250	1
ST095ERS.125.R280	193	85	125	55	280	2146	889	250	1
ST095ERS.125.R400	193	85	125	55	400	3232	1319	250	1
ST095ERS.150.R150	218	85	150	55	150	1178	534	250	1
ST095ERS.150.R200	218	85	150	55	200	1479	634	250	1
ST095ERS.150.R230	218	85	150	55	230	1666	694	250	1
ST095ERS.150.R280	218	85	150	55	280	2146	889	250	1
ST095ERS.150.R400	218	85	150	55	400	3232	1319	250	1
ST095ERS.175.R150	243	85	175	55	150	1178	534	250	1
ST095ERS.175.R200	243	85	175	55	200	1479	634	250	1
ST095ERS.175.R230	243	85	175	55	230	1666	694	250	1
ST095ERS.175.R280	243	85	175	55	280	2146	889	250	1
ST095ERS.175.R400	243	85	175	55	400	3232	1319	250	1
ST095ERS.200.R150	268	85	200	55	150	1178	534	250	1
ST095ERS.200.R200	268	85	200	55	200	1479	634	250	1
ST095ERS.200.R230	268	85	200	55	230	1666	694	250	1
ST095ERS.200.R280	268	85	200	55	280	2146	889	250	1
ST095ERS.200.R400	268	85	200	55	400	3232	1319	250	1

ST095ERS Series - Cable Drag Chains

Self-supporting load, hermetic roller skid type Frame type: Hinge hook & frame pin type Inner width: 100 to 200mm Bending radius: 150 to 400mm

Accessories

Image	Cat. no.	Description
	End Bracket for ST095E ,ST095ERS	These end brackets are available for ST095E ,ST095ERS series chain...

Approvals



Product Drawing



