



ST095RS Series - Cable Drag Chains

Self-supporting load, roller skid type Frame type: Hinge hook & frame pin type Inner width: 75 to 400 mm Bending radius: 135 to 400 mm

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	ST095RS Curve above = max. 6 m Curve below = max. 100 m Side mounted, Unsupported = max. 2.5 m
Coefficient of Friction	0.02 - 0.07 ?

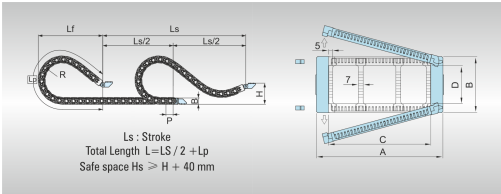
Accessories

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 - RS Type (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)
ST095RS.075.R135	143	85	75	56	135	1091	504	250	1
ST095RS.075.R150	143	85	75	56	150	1178	534	250	1
ST095RS.075.R200	143	85	75	56	200	1479	634	250	1
ST095RS.075.R230	143	85	75	56	230	1666	694	250	1
ST095RS.075.R280	143	85	75	56	280	2146	889	250	1
ST095RS.075.R400	143	85	75	56	400	3232	1319	250	1
ST095RS.100.R135	168	85	100	56	135	1091	504	250	1
ST095RS.100.R150	168	85	100	56	150	1178	534	250	1
ST095RS.100.R200	168	85	100	56	200	1479	634	250	1
ST095RS.100.R230	168	85	100	56	230	1666	694	250	1
ST095RS.100.R280	168	85	100	56	280	2146	889	250	1
ST095RS.100.R400	168	85	100	56	400	3232	1319	250	1
ST095RS.125.R135	193	85	125	56	135	1091	504	250	1
ST095RS.125.R150	193	85	125	56	150	1178	534	250	1
ST095RS.125.R200	193	85	125	56	200	1479	634	250	1
ST095RS.125.R230	193	85	125	56	230	1666	694	250	1
ST095RS.125.R280	193	85	125	56	280	2146	889	250	1
ST095RS.125.R400	193	85	125	56	400	3232	1319	250	1
ST095RS.150.R135	218	85	150	56	135	1091	504	250	1
ST095RS.150.R150	218	85	150	56	150	1178	534	250	1
ST095RS.150.R200	218	85	150	56	200	1479	634	250	1
ST095RS.150.R230	218	85	150	56	230	1666	694	250	1
ST095RS.150.R280	218	85	150	56	280	2146	889	250	1
ST095RS.150.R400	218	85	150	56	400	3232	1319	250	1

Shift Chain - RS Type (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)
ST095RS.175.R135	243	85	175	56	135	1091	504	250	1
ST095RS.175.R150	243	85	175	56	150	1178	534	250	1
ST095RS.175.R200	243	85	175	56	200	1479	634	250	1
ST095RS.175.R230	243	85	175	56	230	1666	694	250	1
ST095RS.175.R280	243	85	175	56	280	2146	889	250	1
ST095RS.175.R400	243	85	175	56	400	3232	1319	250	1
ST095RS.200.R135	268	85	200	56	135	1091	504	250	1
ST095RS.200.R150	268	85	200	56	150	1178	534	250	1
ST095RS.200.R200	268	85	200	56	200	1479	634	250	1
ST095RS.200.R230	268	85	200	56	230	1666	694	250	1
ST095RS.200.R280	268	85	200	56	280	2146	889	250	1
ST095RS.200.R400	268	85	200	56	400	3232	1319	250	1
ST095RS.250.R135	318	85	250	56	135	1091	504	250	1
ST095RS.250.R150	318	85	250	56	150	1178	534	250	1
ST095RS.250.R200	318	85	250	56	200	1479	634	250	1
ST095RS.250.R230	318	85	250	56	230	1666	694	250	1
ST095RS.250.R280	318	85	250	56	280	2146	889	250	1
ST095RS.250.R400	318	85	250	56	400	3232	1319	250	1
ST095RS.300.R135	368	85	300	56	135	1091	504	250	1
ST095RS.300.R150	368	85	300	56	150	1178	534	250	1
ST095RS.300.R200	368	85	300	56	200	1479	634	250	1
ST095RS.300.R230	368	85	300	56	230	1666	694	250	1
ST095RS.300.R280	368	85	300	56	280	2146	889	250	1
ST095RS.300.R400	368	85	300	56	400	3232	1319	250	1
ST095RS.350.R135	418	85	350	56	135	1091	504	250	1
ST095RS.350.R150	418	85	350	56	150	1178	534	250	1
ST095RS.350.R200	418	85	350	56	200	1479	634	250	1
ST095RS.350.R230	418	85	350	56	230	1666	694	250	1
ST095RS.350.R280	418	85	350	56	280	2146	889	250	1
ST095RS.350.R400	418	85	350	56	400	3232	1319	250	1
ST095RS.400.R135	468	85	400	56	135	1091	504	250	1
ST095RS.400.R150	468	85	400	56	150	1178	534	250	1
ST095RS.400.R200	468	85	400	56	200	1479	634	250	1
ST095RS.400.R230	468	85	400	56	230	1666	694	250	1
ST095RS.400.R280	468	85	400	56	280	2146	889	250	1
ST095RS.400.R400	468	85	400	56	400	3232	1319	250	1