

ST055 Series - Cable Drag Chains

Self-supporting load, hermetic Frame type: Hinge hook & open Inner width: 50 ~ 150mm Bending radius: 100 ~ 200mm

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	ST055 Curve above = max. 2 m Curve below = max. 40 m Side mounted, Unsupported = max. 1 m

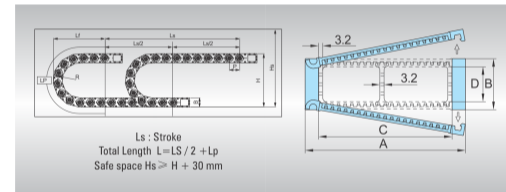
Accessories

Image	Cat. no.	Description
	End Bracket for ST055, ST055N, ST055E	These end brackets are available for ST055, ST055N, ST055E series chain...

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)
ST055.050.R100	71	52	50	40	100	535	236	252	1
ST055.050.R125	71	52	50	40	125	613	261	302	1
ST055.050.R150	71	52	50	40	150	602	286	352	1
ST055.050.R200	71	52	50	40	200	849	336	452	1
ST055.075.R100	96	52	75	40	100	535	236	252	1
ST055.075.R125	96	52	75	40	125	613	261	302	1
ST055.075.R150	96	52	75	40	150	602	286	352	1
ST055.075.R200	96	52	75	40	200	849	336	452	1
ST055.100.R100	121	52	100	40	100	535	236	252	1
ST055.100.R125	121	52	100	40	125	613	261	302	1
ST055.100.R150	121	52	100	40	150	602	286	352	1
ST055.100.R200	121	52	100	40	200	849	336	452	1
ST055.125.R100	146	52	125	40	100	535	236	252	1
ST055.125.R125	146	52	125	40	125	613	261	302	1
ST055.125.R150	146	52	125	40	150	602	286	352	1
ST055.125.R200	146	52	125	40	200	849	336	452	1
ST055.150.R100	171	52	150	40	100	535	236	252	1
ST055.150.R125	171	52	150	40	125	613	261	302	1
ST055.150.R150	171	52	150	40	150	602	286	352	1
ST055.150.R200	171	52	150	40	200	849	336	452	1

