

ST044E Series - Cable Drag Chains

Self-supporting, enclosed Frame type: Hinge hook & open Inner width: 35 to 100mm Bending radius: 70 to 150mm

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	ST044E Curve above = max. 2 m Curve below = max. 40 m Side mounted, Unsupported = max. 1 m

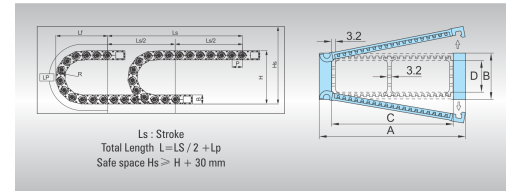
Accessories

Image	Cat. no.	Description
	End Bracket for ST044E, ST044ERS	These end brackets are available for ST044E, ST044ERS series chain...

Approvals



Product Drawing



Ordering Information

Shift Chain - E Type (Both 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)
ST044E.035.R70	56	38	35	24.5	70	396	177	178	1
ST044E.035.R90	56	38	35	24.5	90	459	197	218	1
ST044E.035.R120	56	38	35	24.5	120	553	227	278	1
ST044E.035.R150	56	38	35	24.5	150	648	257	338	1
ST044E.055.R70	76	38	55	24.5	70	396	177	178	1
ST044E.055.R90	76	38	55	24.5	90	459	197	218	1
ST044E.055.R120	76	38	55	24.5	120	553	227	278	1
ST044E.055.R150	76	38	55	24.5	150	648	257	338	1
ST044E.075.R70	96	38	75	24.5	70	396	177	178	1
ST044E.075.R90	96	38	75	24.5	90	459	197	218	1
ST044E.075.R120	96	38	75	24.5	120	553	227	278	1
ST044E.075.R150	96	38	75	24.5	150	648	257	338	1
ST044E.100.R70	121	38	100	24.5	70	396	177	178	1
ST044E.100.R90	121	38	100	24.5	90	459	197	218	1
ST044E.100.R120	121	38	100	24.5	120	553	227	278	1
ST044E.100.R150	121	38	100	24.5	150	648	257	338	1