

ST055E 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	ST055E Curve above = max. 2 m Curve below = max. 40 m Side mounted, Unsupported = max. 1 m

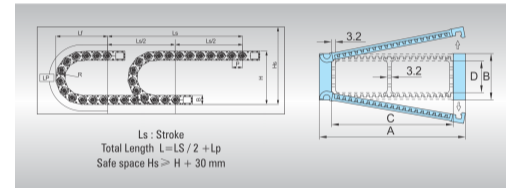
Accessories

Image	Cat. no.	Description
	End Bracket for ST055, ST055N, ST055E	These end brackets are available ST055, ST055N, ST055E 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)
ST055E.050.R100	71	52	50	38.5	100	535	236	252	1
ST055E.050.R125	71	52	50	38.5	125	613	261	302	1
ST055E.050.R150	71	52	50	38.5	150	602	286	352	1
ST055E.050.R200	71	52	50	38.5	200	849	336	452	1
ST055E.075.R100	96	52	75	38.5	100	535	236	252	1
ST055E.075.R125	96	52	75	38.5	125	613	261	302	1
ST055E.075.R150	96	52	75	38.5	150	602	286	352	1
ST055E.075.R200	96	52	75	38.5	200	849	336	452	1
ST055E.100.R100	121	52	100	38.5	100	535	236	252	1
ST055E.100.R125	121	52	100	38.5	125	613	261	302	1
ST055E.100.R150	121	52	100	38.5	150	602	286	352	1
ST055E.100.R200	121	52	100	38.5	200	849	336	452	1
ST055E.125.R100	146	52	125	38.5	100	535	236	252	1
ST055E.125.R125	146	52	125	38.5	125	613	261	302	1
ST055E.125.R150	146	52	125	38.5	150	602	286	352	1
ST055E.125.R200	146	52	125	38.5	200	849	336	452	1
ST055E.150.R100	171	52	150	38.5	100	535	236	252	1
ST055E.150.R125	171	52	150	38.5	125	613	261	302	1
ST055E.150.R150	171	52	150	38.5	150	602	286	352	1
ST055E.150.R200	171	52	150	38.5	200	849	336	452	1
ST072E.050.R120	82	66	50	44	120	665	297	306	1
ST072E.050.R145	82	66	50	44	145	743	322	356	1
ST072E.050.R200	82	66	50	44	200	916	377	466	1
ST072E.050.R250	82	66	50	44	250	1074	427	566	1

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)
ST072E.050.R300	82	66	50	44	300	1230	477	666	1
ST072E.075.R120	107	66	75	44	120	665	297	306	1
ST072E.075.R145	107	66	75	44	145	743	322	356	1
ST072E.075.R200	107	66	75	44	200	916	377	466	1
ST072E.075.R250	107	66	75	44	250	1074	427	566	1
ST072E.075.R300	107	66	75	44	300	1230	477	666	1
ST072E.100.R120	132	66	100	44	120	665	297	306	1
ST072E.100.R145	132	66	100	44	145	743	322	356	1
ST072E.100.R200	132	66	100	44	200	916	377	466	1
ST072E.100.R250	132	66	100	44	250	1074	427	566	1
ST072E.100.R300	132	66	100	44	300	1230	477	666	1
ST072E.125.R120	157	66	125	44	120	665	297	306	1
ST072E.125.R145	157	66	125	44	145	743	322	356	1
ST072E.125.R200	157	66	125	44	200	916	377	466	1
ST072E.125.R250	157	66	125	44	250	1074	427	566	1
ST072E.125.R300	157	66	125	44	300	1230	477	666	1
ST072E.150.R120	182	66	150	44	120	665	297	306	1
ST072E.150.R145	182	66	150	44	145	743	322	356	1
ST072E.150.R200	182	66	150	44	200	916	377	466	1
ST072E.150.R250	182	66	150	44	250	1074	427	566	1
ST072E.150.R300	182	66	150	44	300	1230	477	666	1