

SHIFT CABLE DRAG CHAINS - RS TYPE
ST044RS (SLIDING WITH ROLLER SKID)



Technical Details :	
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
Coefficient of Friction	0.02 - 0.07 μ
Speed	10m / sec
Temperature Range	-30°C to +130°C Continuous
Vertical Installation Lengths	Curve above = max. 6 m Curve below = max. 100 m Side mounted, Unsupported = max. 2.5 m
Approvals	

ST044RS

Bending Radius R	70	90	120	150
Lp	544	662	926	1190
Lf	249	289	393	497
H	130	130	130	130

Chain Cross Section

Cat. No.	A	B	C	D	Bending Radius
ST044RS.035	73	40.5	35	26	70,90, 120,150
ST044RS.050	88	40.5	50	26	
ST044RS.055	93	40.5	55	26	
ST044RS.075	113	40.5	75	26	
ST044RS.100	138	40.5	100	26	
ST044RS.125	163	40.5	125	26	
ST044RS.150	188	40.5	150	26	
ST044RS.175	213	40.5	175	26	
ST044RS.200	238	40.5	200	26	

End Bracket in Polyamide

Cat. No.	End Bracket Type	Suitable for Chain Size
ST-FEB044N/S	Free	ST044RS

End Bracket

