



ST-RS Series

Shift Cable Chain - Roller Skid/Sliding Type



Ordering Information

ST 044 RS . 100 . R120

① ② ③

① Pitch (mm)	② Inner Width	③ Bending Radius	 Size (Unit : mm)				Frame type	Weight (kg/m)
			A	B	C	D		
044	35	70	73	40.5	35	26		1.09
	50		88		50			1.15
	55		93		55			1.17
	75		113		75			1.24
	100		138		100			1.33
	125		163		125			1.47
	150		188		150			1.59
	175		213		175			1.88
	200		238		200			2.05
	072		50		100			104
75		129	75	2.67				
100		154	100	2.77				
125		179	125	2.91				
140		194	140	3.02				
150		204	150	3.05				
175		229	175	3.17				
200		254	200	3.59				
250		304	250	3.99				
300		354	300	4.34				
095	75	135	143	90	75	56		3.48
	100		168		100			3.55
	125		193		125			3.73
	150		218		150			3.84
	175		243		175			3.96
	190		258		190			4.07
	200		268		200			4.14
	240		308		240			4.36
	250		318		250			4.41
	300		368		300			4.67
120	75	180	143	117	75	78		4.75
	100		168		100			4.87
	125		193		125			5.02
	150		218		150			5.10
	175		243		175			5.28
	200		268		200			5.52
	250		318		250			5.82
	300		368		300			6.25
	350		418		350			6.67
	400		468		400			6.96
150	75	305	162	145	75	110		7.87
	100		187		100			7.98
	115		202		115			8.06
	125		212		125			8.11
	150		237		150			8.18
	175		262		175			8.34
	200		287		200			8.55
	240		327		240			8.76
	250		337		250			8.81
	290		377		290			9.11
150	300	605	387	145	300	110		9.18
	350		437		350			9.55
	400		487		400			9.98
	450		537		450			10.21
	500		587		500			10.41
	550		637		550			11.14
	600		687		600			11.29

How to Choose Bending Radius

Bending Radius	The biggest Cable inserted	Multiply 8~10 by the OD of the biggest cable
	The biggest Hydraulic Hose inserted	Multiply 15~20 by the OD of the biggest hose

Specifications

Material	Polyamide with reinforced glass fiber : UL94-HB
Noise Range	40dB
Speed	3m/s
Acceleration	10m/s ²
Temperature	-30°C~+130°C
Certificate	CE, ATEX(Ex), RoHS

See page 144 - 145 for accessories