

# SD2S

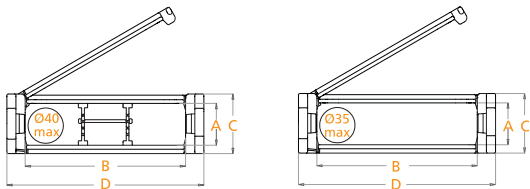
## CABLE CARRIERS SLIDING SERIES

Inner Height (A) 45mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
<ul style="list-style-type: none"><li>• One side is fixed, other (radius) side is openable</li><li>• Should be used in supporting trays</li><li>• Suitable for long distances, over 4 meters</li><li>• No complete cover (on both sides)</li><li>• Suitable to use vertical separators</li></ul>	SD2S 080 R_01	150-200-250	45	080	65	120	1.925gr
	SD2S 100 R_01	150-200-250	45	100	65	140	2.030gr
	SD2S 120 R_01	150-200-250	45	120	65	160	2.160gr
	SD2S 140 R_01	150-200-250	45	140	65	180	2.290gr
	SD2S 175 R_01	150-200-250	45	175	65	215	2.495gr
	SD2S 200 R_01	150-200-250	45	200	65	240	2.650gr

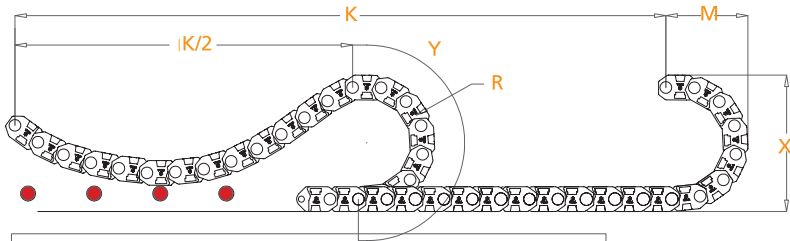
Maximum working speed :5M/S

Radius MUST be given in your orders. Example:

SD2S 080 R\_150



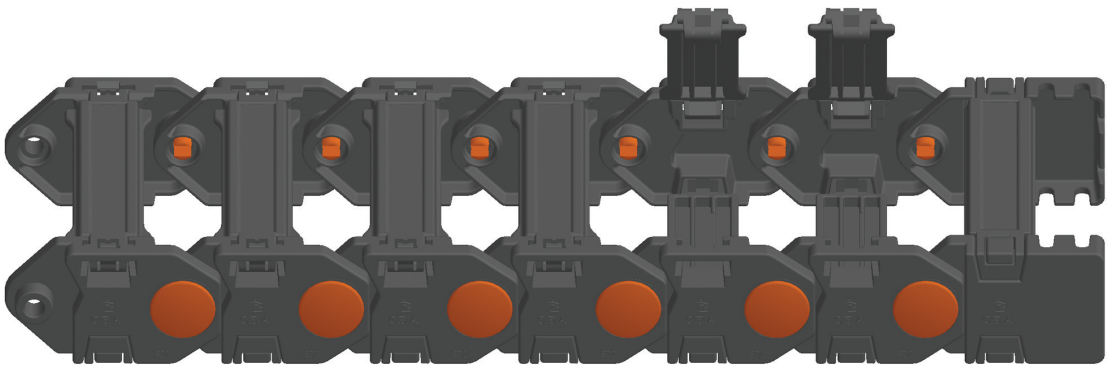
R mm	H mm	X mm	M mm	Y mm
150	75	360	257	621
200	75	460	307	778
250	75	560	357	935



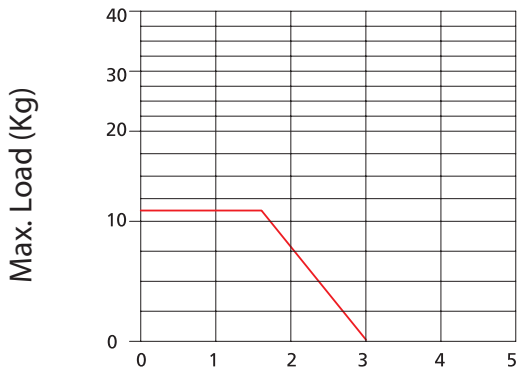
Should be used with supporting tray and rollers.  
Code of support roller is ST01

L: Total length to be used  
K: Movement distance  
Y: Radius

$$L: \frac{K}{2} + Y$$



### IMPORTANT POINTS

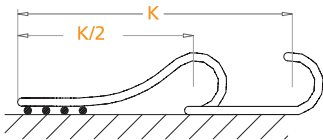


$$\frac{K}{2} \text{ Max. Length without support}$$

#### Self-supporting Capacity Diagram

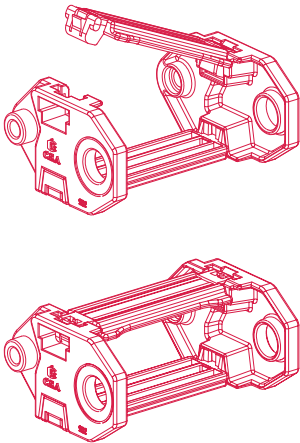
Self-supporting capacity of the cable carrier according to weight of the cables and hoses

$$\frac{K}{2}$$



How to use support rollers:

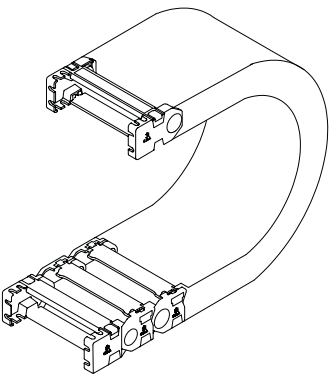
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)
- Be sure that side stoppers, used to fix end brackets are fixed properly



### How to choose end bracket

#### End bracket

End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SD2S 080 R01	SD2 B080	100	120
SD2S 100 R01	SD2 B100	120	140
SD2S 120 R01	SD2 B120	140	160
SD2S 140 R01	SD2 B140	160	180
SD2S 175 R01	SD2 B175	195	215
SD2S 200 R01	SD2 B200	220	240

