

# SD2SAL

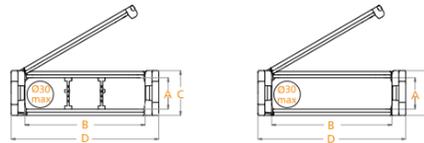
## CABLE CARRIERS SLIDING SERIES WITH ALUMINUM BAR

Inner Height (A) 35mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
<ul style="list-style-type: none"> <li>Both up and down sides have openable aluminum bars</li> <li>Suitable for long distances</li> <li>No complete covers (caps)(on both sides)</li> <li>Should be used in supporting tray</li> <li>Suitable to use with separators</li> </ul>	SD2S AL 250 R_01	150-200-250	35	250	65	290	2.325gr
	SD2S AL 300 R_01	150-200-250	35	300	65	340	2.630gr
	SD2S AL 400 R_01	150-200-250	35	400	65	440	2.960gr
	SD2S AL 500 R_01	150-200-250	35	500	65	540	2.390gr
	SD2S AL 600 R_01	150-200-250	35	600	65	640	2.490gr
	SD2S AL 700 R_01	150-200-250	35	700	65	740	2.490gr

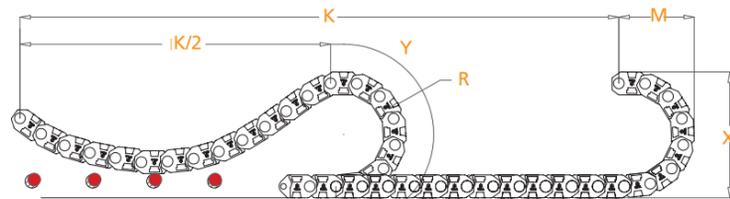
Maximum working speed :5M/S

Radius MUST be given in your orders. Example:

**SD2S AL 250 R150**



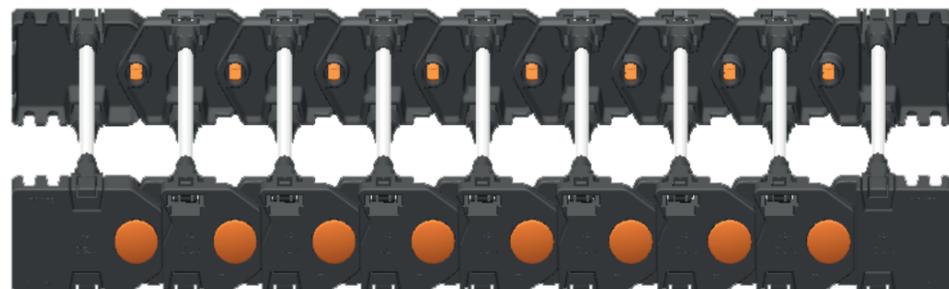
R mm	H mm	X mm	M mm	Y mm
150	75	360	257	621
200	75	460	307	778
250	75	560	357	935



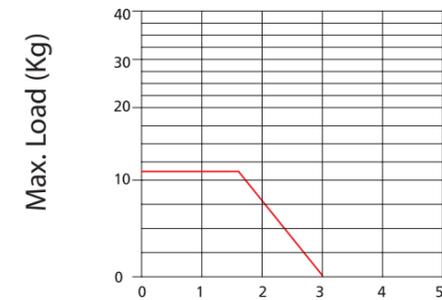
Should be used with supporting tray and rollers.  
Code of support roller is ST01

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

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



### IMPORTANT POINTS

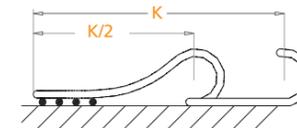


$\frac{K}{2}$  Max. Length without support

### Self-supporting Capacity Diagram

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

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



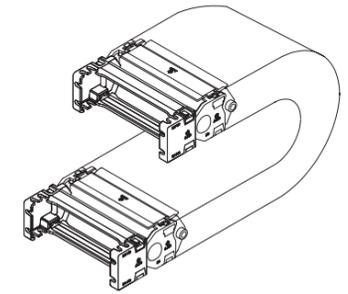
How to use support rollers:

- 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 AL 250	SD2S AL B250	270	290
SD2S AL 300	SD2S AL B300	320	340
SD2S AL 400	SD2S AL B400	420	440
SD2S AL 500	SD2S AL B500	520	540

