

# SD1YK

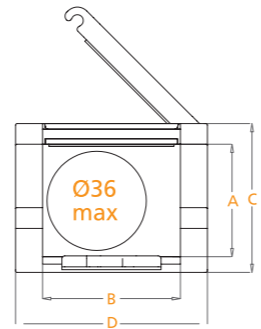
## CABLE CARRIERS MEDIUM SERIES

Inner Height (A) 40mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
<ul style="list-style-type: none"> <li>• One side has fixed and complete cover, other side (radius side) has openable cover (cap)</li> <li>• Bottom side is completely closed, upside is open</li> <li>• Semi-open model</li> <li>• Should be used in supporting trays</li> </ul>	SD1YK 050 R_01	100-150-200-250	40	50	55	70	1.670gr
	SD1YK 080 R_01	100-150-200-250	40	80	55	100	1.845gr

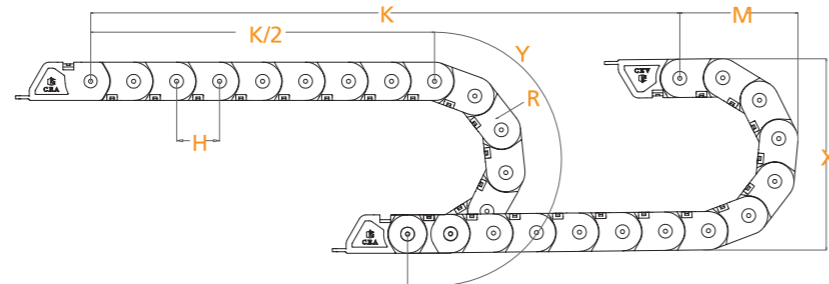
Maximum working speed :6M/S

Radius MUST be given in your orders.Example:

SD1YK 050 R100



R mm	H mm	X mm	M mm	Y mm
100	60	250	187	426
150	60	350	237	583
200	60	450	287	740
250	60	550	338	890

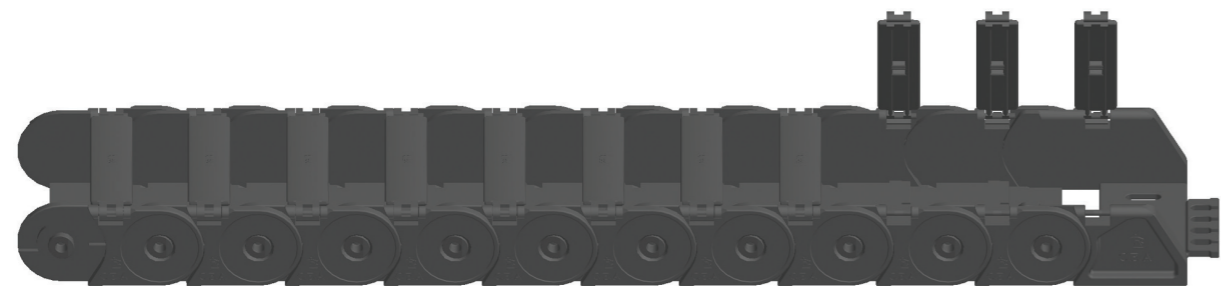


L: Total length to be used

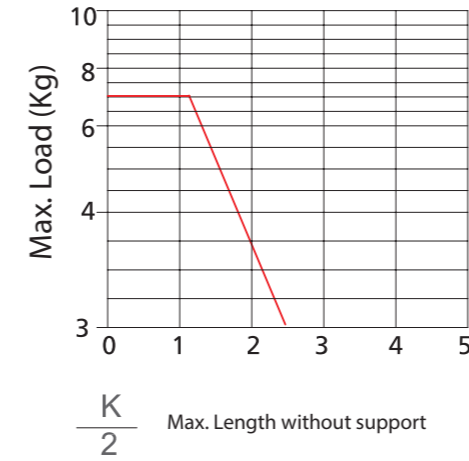
K: Movement distance

Y: Radius

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



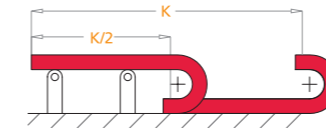
### IMPORTANT POINTS



#### Self-supporting Capacity Diagram

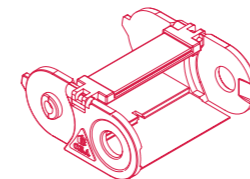
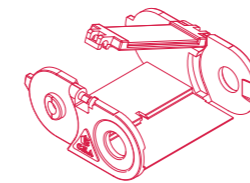
Self-supporting capacity of the cable carrier according to weight of the cables and hoses

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



How to use support rollers:

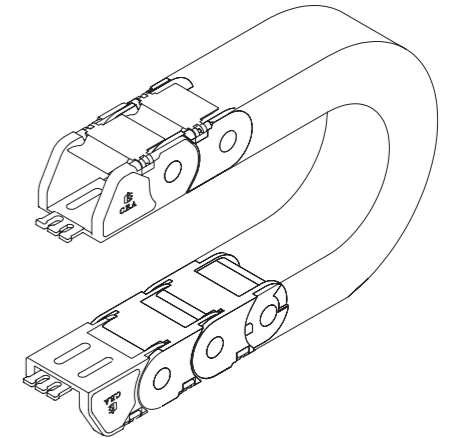
- Support rollers should be used after 2,3 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)



### 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
SD1YK 050 R_01	SD1K B050	26	70
SD1YK 080 R_01	SD1K B080	50	100

