

# ÇS100

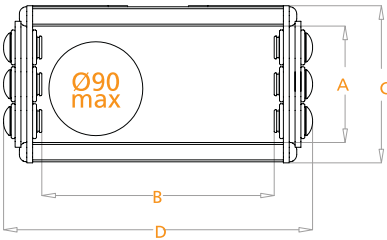
## CABLE CARRIERS STEEL SERIES

Inner Height (A) 100mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm
<ul style="list-style-type: none"><li>• Both up and bottom parts (bars) are openable</li><li>• Should be used in supporting tray</li><li>• Suitable for low speeds</li></ul>	ÇS 100 125 R	125-500	100	125	120	175
	ÇS 100 150 R	125-500	100	150	120	200
	ÇS 100 200 R	125-500	100	200	120	250
	ÇS 100 250 R	125-500	100	250	120	300
	ÇS 100 300 R	125-500	100	300	120	350
	ÇS 100 350 R	125-500	100	350	120	400

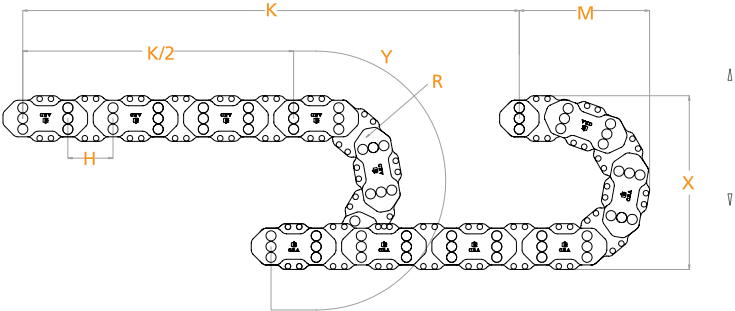
Maximum working speed :0.5M/S

Radius MUST be given in your orders. Example:

ÇS 100 01 50 R125



R mm	H mm	X mm	M mm	Y mm
100	90	298	149	494
500	90	1098	549	1750

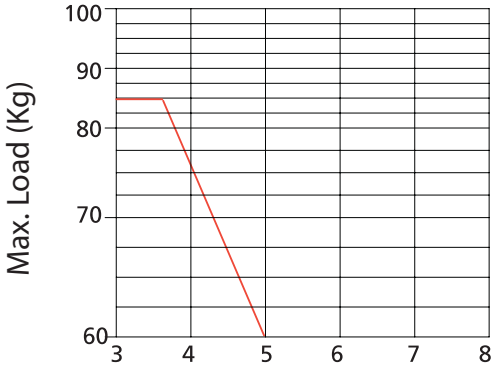


L: Total length to be used  
K: Movement distance  
Y: Radius

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



### IMPORTANT POINTS

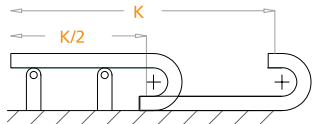


$$\frac{K}{2}$$
 Max. Length without support

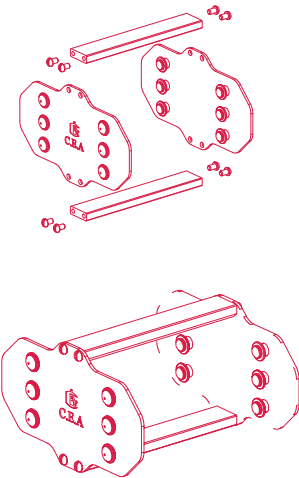
#### Self-supporting Capacity Diagram

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

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



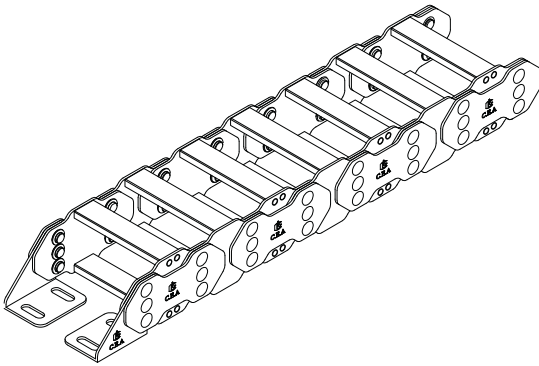
- How to use support rollers:
- Special separators can be made upon request
  - Can be made by stainless steel material upon request
  - Should be used in supporting tray
  - Be careful against strong knocks
  - Be sure that diameter of hydraulic pipe is max 90 mm.



### 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
ÇS 100 125 R	ÇS 100 125 B01	60	175
ÇS 100 150 R	ÇS 100 150 B01	85	200
ÇS 100 200 R	ÇS 100 200 B01	135	250
ÇS 100 250 R	ÇS 100 250 B01	185	300
ÇS 100 300 R	ÇS 100 300 B01	235	350
ÇS 100 350 R	ÇS 100 350 B01	285	400

