

# SB0 025 R

## 18X25 Open Design Cable Carrier

### PRODUCT DESCRIPTION

#### Material Properties

PA6 With %30 Fiber Glass

#### Applications

Gantry robot, Machining center, Textile machine,  
Welding machine, Feeder unit, Wood work  
machine, Fabric machine

Speed 8 m/sec

Operating Temperature -30 °C +- 130°C



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# SB0

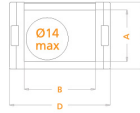
## CABLE CARRIERS LIGHT SERIES

Inner Height (A) 18mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
<ul style="list-style-type: none"> <li>No cover (cap) on top and bottom sides</li> <li>Should be used in supporting trays</li> <li>Suitable for short movement lengths.</li> </ul>	SB0 025 R_01	40	18	25	27	35	0.224gr

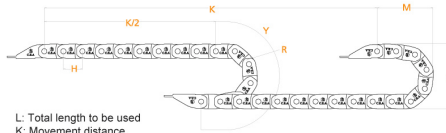
Maximum working speed :5M/S

Radius MUST be given in your orders.Example:

**SB0 025 R40**



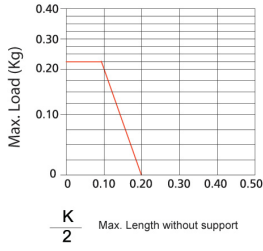
R mm	H mm	X mm	M mm	Y mm
40	30	103	81,5	186



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

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

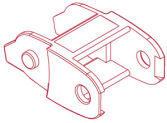


**IMPORTANT POINTS**

**Self-supporting Capacity Diagram**

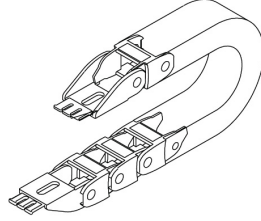
Self-supporting capacity of the cable carrier according to weight of the cables and hoses  $\frac{K}{2}$



How to use support rollers:  
• Support rollers should be used after 0.5 meter


**AYAK SETİNİN SEÇİLMESİ VE KULLANIMI**

**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**

CABLE CARRIER CODE	END BRACKET CODE	A	B
SB0 025	SB0 8025	X	X

