CABLE CARRIERS
CABLE PROTECTION

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CABLE CARRIERS
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FLEXIBLE CABLE CARRIERS
CABLE PROTECTION SYSTEMS

CEA TECHNICAL CATALOGUE 2016/1

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CONTENTS

One Step Ahead!

CEA CABLE

We proud of being the first and the sole company in Turkey which produces the whole range of “Cable Carriers and Protection Systems”. And we are walking on our way with this pride. All designs are being made by our engineers, all moulds are being produced in our own facility, all production is being done by our own innovative team and CEA gives service to all customers by powerful distribution channels.

We become your sole solution partner and sole connection point by innovative solutions, our reliability, high quality products. Let you have also a connection...

PRODUCTS

KEY POINTS TO DECIDE THE CABLE CARRIERS:

- Outer diameters of the cables and pipes should be taken into consideration
- Inner height and width of the cable carrier should be decided accordingly
- Maximum bending radius of the cables and pipes given by their producers should be taken into consideration.
- Radius (R) of the cable carrier should be decided accordingly
- Movement distance of the cable carrier should be decided by using working diagram shown in the catalogue
- If the total length to be used is longer than the length calculated by above mentioned diagram, supporting bar or tray should be used in order to prevent the hanging.


CEA

CABLE CARRIERS
LIGHT SERIES

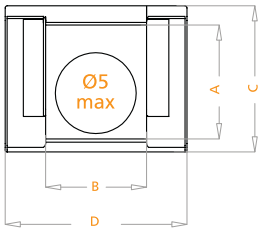
SA0

CABLE CARRIERS LIGHT SERIES

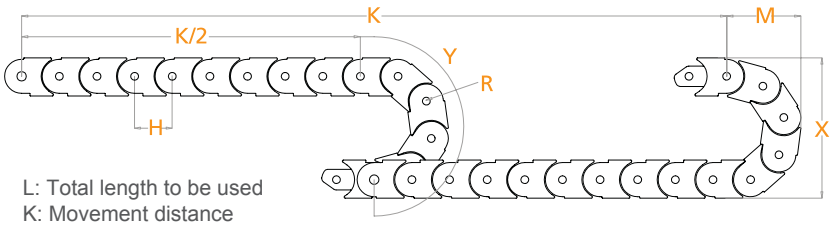
Inner Height (A) 8mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• No cover (cap) on top and bottom sides • Should be used in supporting trays • Suitable for short movement lengths	SA0 08 R_01	18-25-35-48	8	8	12	12	0.112 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example:	**SA0 08 R25**



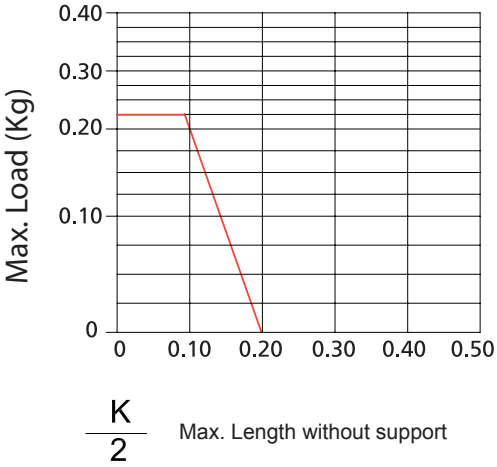
R mm	H mm	X mm	M mm	Y mm
18	17	48	41	91
25	17	62	48	113
35	17	82	58	144
48	17	108	71	185



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

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

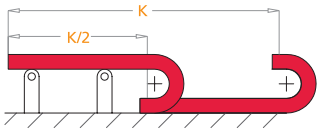
IMPORTANT POINTS



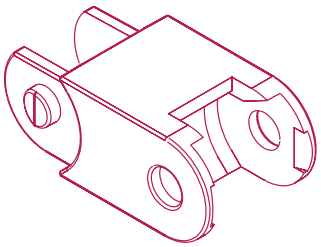
$\frac{K}{2}$ Max. Length without support

Self-supporting Capacity Diagram

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



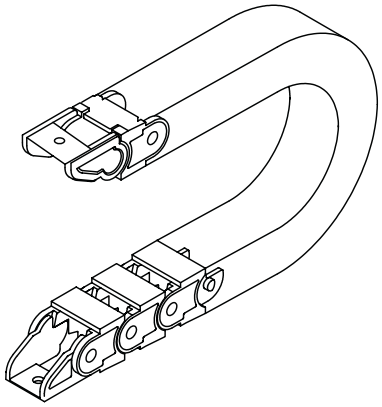
How to use support rollers:
- Support rollers should be used after 0.5 meter
- End brackets are metal



How to choose end bracket

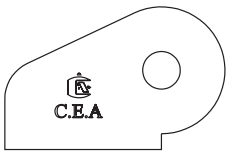
End bracket

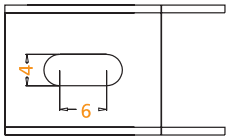
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SA0 08 **R01**	**SA0** B01	X	X





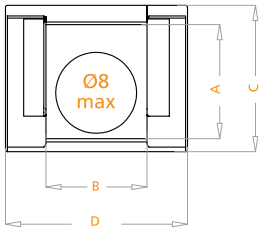
SA1

CABLE CARRIERS LIGHT SERIES

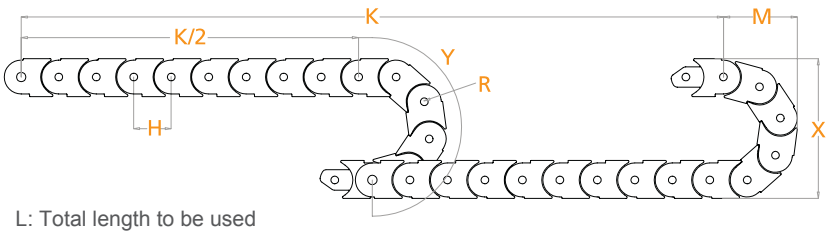
Inner Height (A) 10 mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
No cover (cap) on top and bottom sides • Should be used in supporting trays • Suitable for short movement lengths	SA1 010 R_01	18-25-35-48	10	10	14	14	0.112 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example:	**SA1 010 R35**



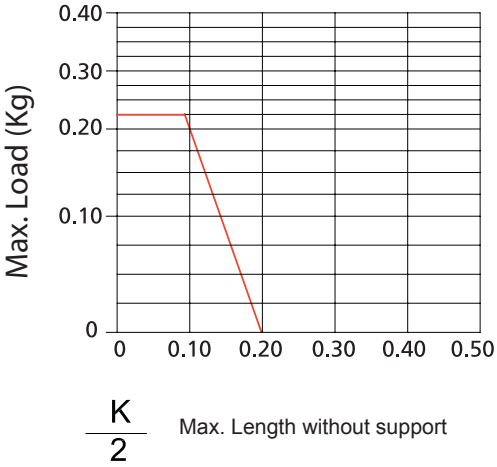
R mm	H mm	X mm	M mm	Y mm
18	17	50	42	91
25	17	64	49	113
35	17	84	59	144
48	17	110	72	185



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

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

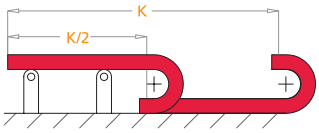
IMPORTANT POINTS



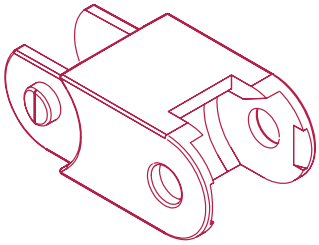
$\frac{K}{2}$ Max. Length without support

Self-supporting Capacity Diagram

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



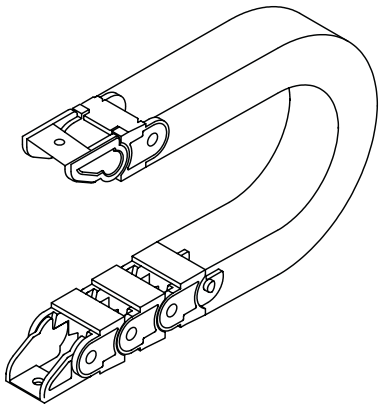
How to use support rollers:
- Support rollers should be used after 0.5 meter
- End brackets are metal



How to choose end bracket

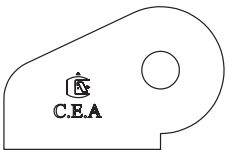
End bracket

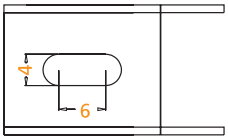
End brackets are the parts to be used to fix the cable carrier to the machine or equipment .



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SA1 10 **R01**	**SA1** B01	X	X





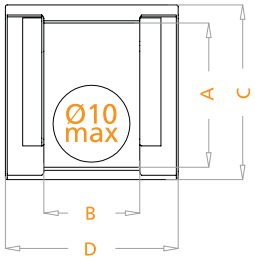
SA2

CABLE CARRIERS LIGHT SERIES

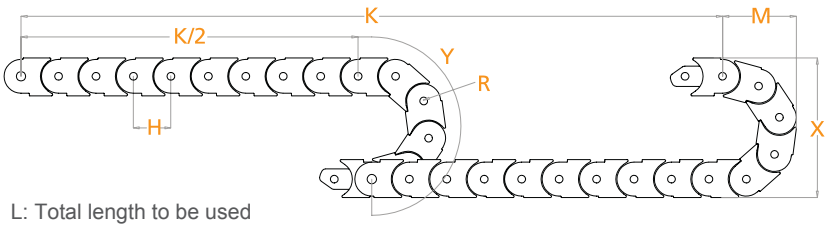
Inner Height (A) 12mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• No cover (cap) on top and bottom sides • Should be used in supporting trays • Suitable for short movement lengths	SA2 012 R_01	18-25-35-48	12	12	15	18	0.168 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example:	SA2 012 R18



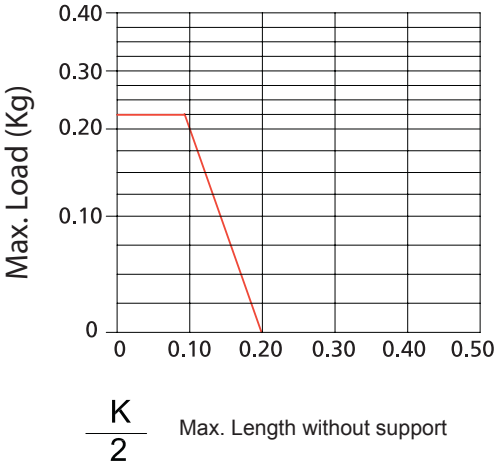
R mm	H mm	X mm	M mm	Y mm
18	17	52	43	91
25	17	66	50	113
35	17	86	60	144
48	17	112	73	185



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

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

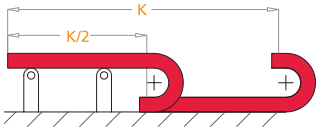
IMPORTANT POINTS



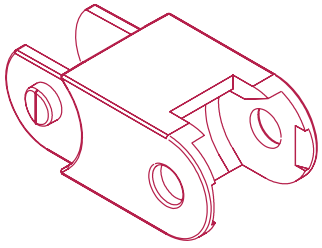
$\frac{K}{2}$ Max. Length without support

Self-supporting Capacity Diagram

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



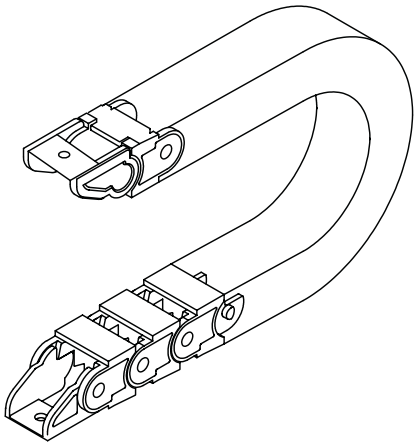
How to use support rollers:
- Support rollers should be used after 0.5 meter
- End brackets are metal



How to choose end bracket

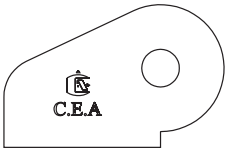
End bracket

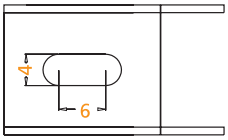
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SA2 12 **R01**	**SA2** B01	X	X





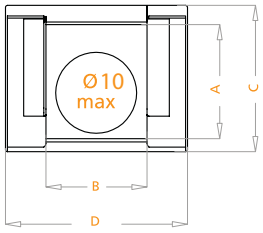
SA3

CABLE CARRIERS LIGHT SERIES

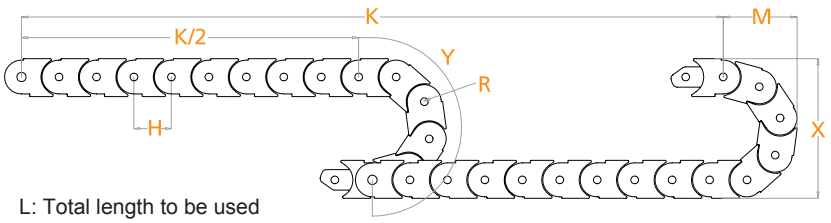
Inner Height (A) 15mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• No cover (cap) on top and bottom sides • Should be used in supporting trays • Suitable for short movement lengths	SA3 010 R_01	48	15	10	18	18	0.196 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example:	**SA3 15 R48**

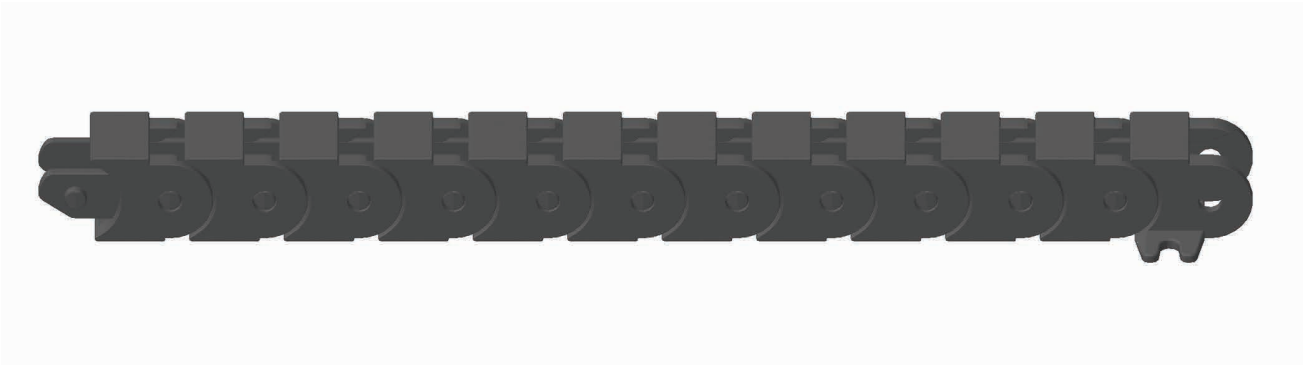


R mm	H mm	X mm	M mm	Y mm
48	18	110	75	187

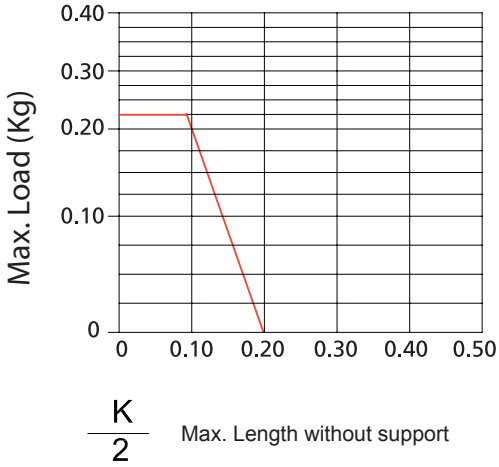


L: Total length to be used
K: Movement distance
Y: Radius

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

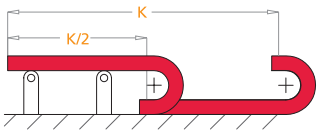


IMPORTANT POINTS

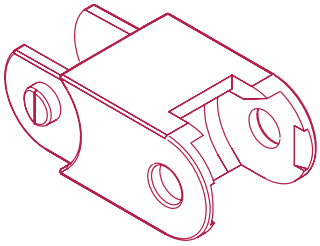


Self-supporting Capacity Diagram

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



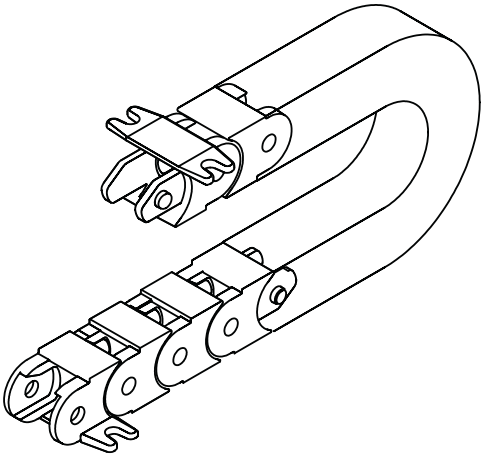
How to use support rollers:
• Support rollers should be used after 0.5 meter



How to choose end bracket

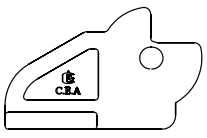
End bracket

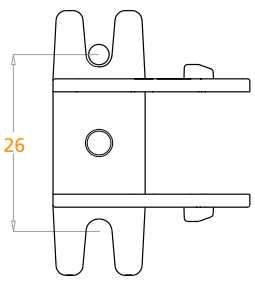
End brackets are the parts to be used to fix the cable carrier to the machine or equipment .



Should be attached to the both ends of the cable carrier.

CABLE CARRIER CODE	END BRACKET CODE	A	B
SA3 15 **R48**	**SA3** B01	X	X





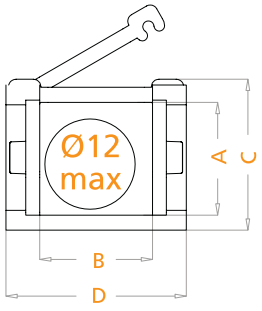
SA4

CABLE CARRIERS LIGHT SERIES

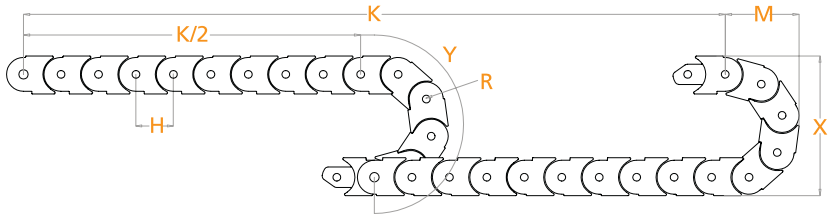
Inner Height (A) 15mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other side is openable • Should be used in supporting trays • Suitable for short movement lengths	SA4 015 R_01	40	15	15	20	24	0.224 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example:	**SA4 015 R40**

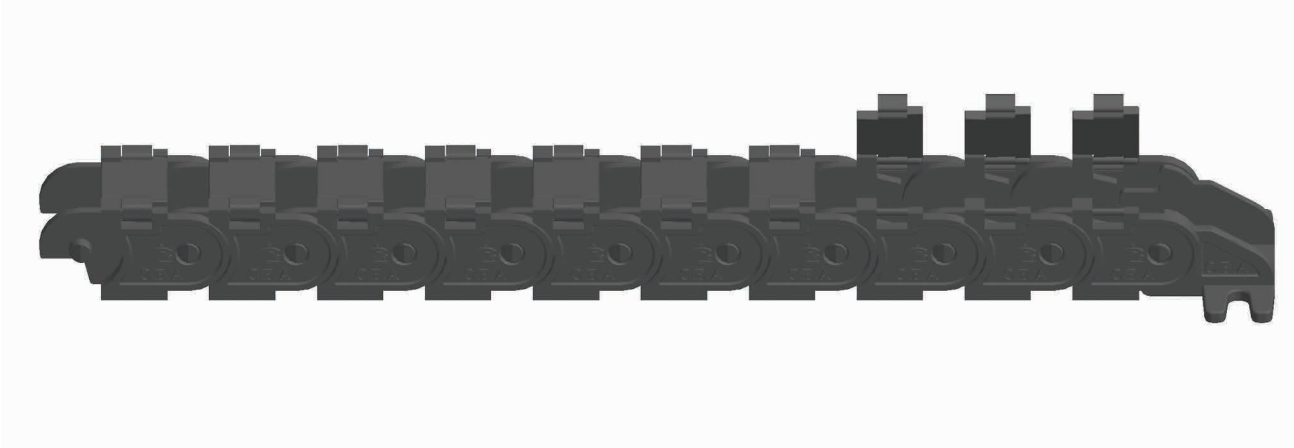


R mm	H mm	X mm	M mm	Y mm
40	20	103	69,5	186

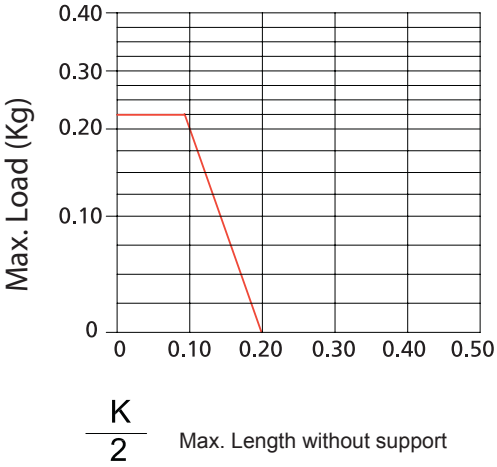


L: Total length to be used
K: Movement distance
Y: Radius

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

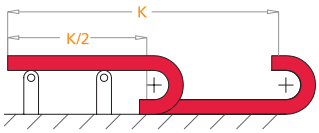


IMPORTANT POINTS

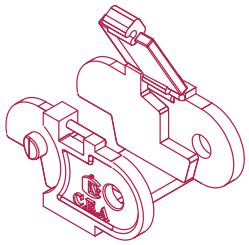


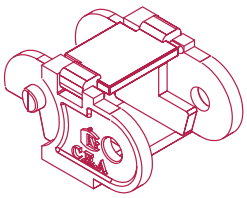
Self-supporting Capacity Diagram

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
- 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)

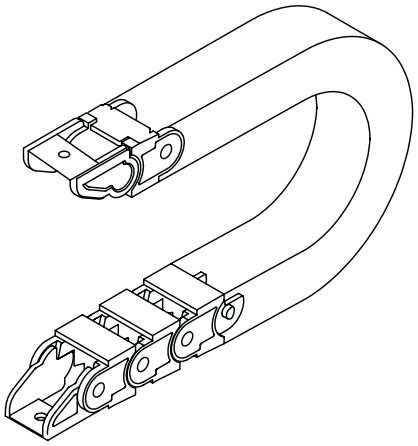




How to choose end bracket

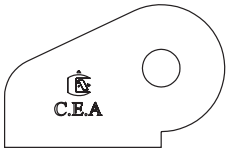
End bracket

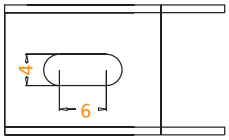
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SA4 015 **R40**	**SA4** B01	X	X





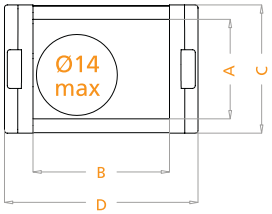
SB0

CABLE CARRIERS LIGHT SERIES

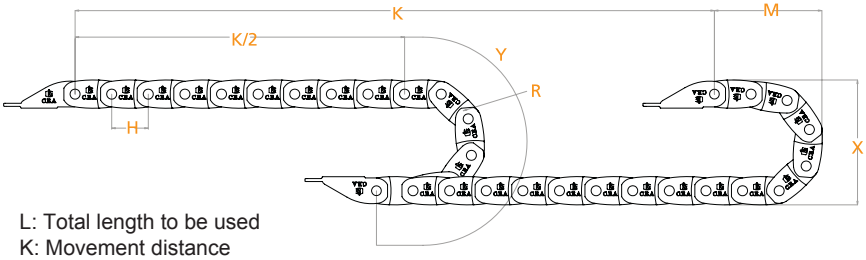
Inner Height (A) 18mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• No cover (cap) on top and bottom sides • Should be used in supporting trays • Suitable for short movement lengths.	SB0 025 R_01	40	18	25	27	35	0.224 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example:	**SB0 025 R40**



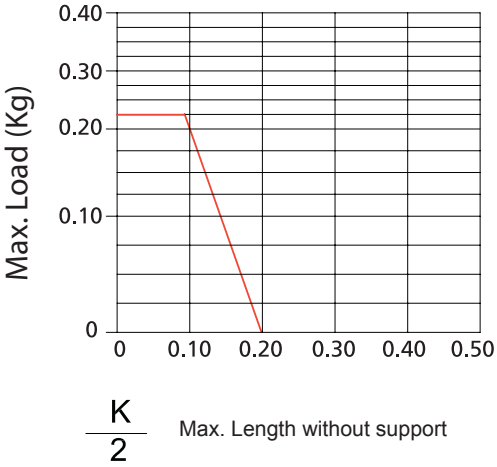
R mm	H mm	X mm	M mm	Y mm
40	30	103	81,5	186



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

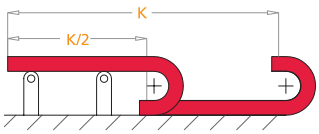
$$L: \frac{K}{2} + Y$$

IMPORTANT POINTS

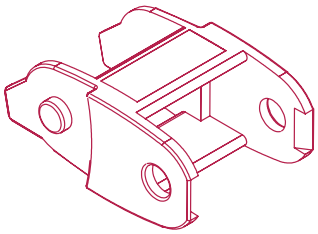


Self-supporting Capacity Diagram

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



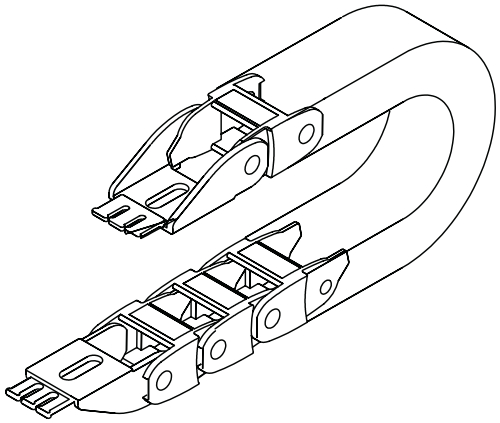
How to use support rollers:
• Support rollers should be used after 0.5 meter



AYAK SETİNİN SEÇİLMESİ VE KULLANIMI

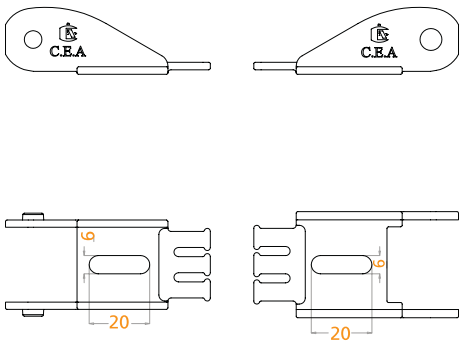
End bracket

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
SB0 025	**SB0** B025	X	X



CABLE CARRIERS
MEDIUM SERIES

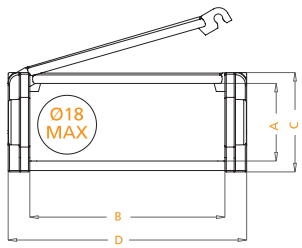
SB1

CABLE CARRIERS MEDIUM SERIES

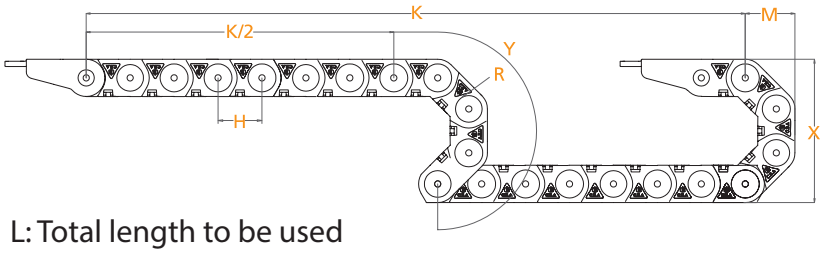
Inner Height (A) 20mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed and closed, other (radius) side is openable • Should be used in supporting trays • SB1 025 – SB1 065 open (no caps) models • SB1 040 – SB1 050 bottom side is closed (complete cover) upper side open (no caps) models	SB1 025 R_01	40-75-100-125	20	25	27	37	0.441 Kg
	SB1 040 R_01	40-75-100-125	20	40	27	52	0.488 Kg
	SB1 050 R_01	40-75-100-125	20	50	27	62	0.653 Kg
	SB1 065 R_01	40-75-100-125	20	65	27	77	0.565 Kg

Maximum working speed :7M/S

Radius MUST be given in your orders. Example:	**SB1 050 R75**

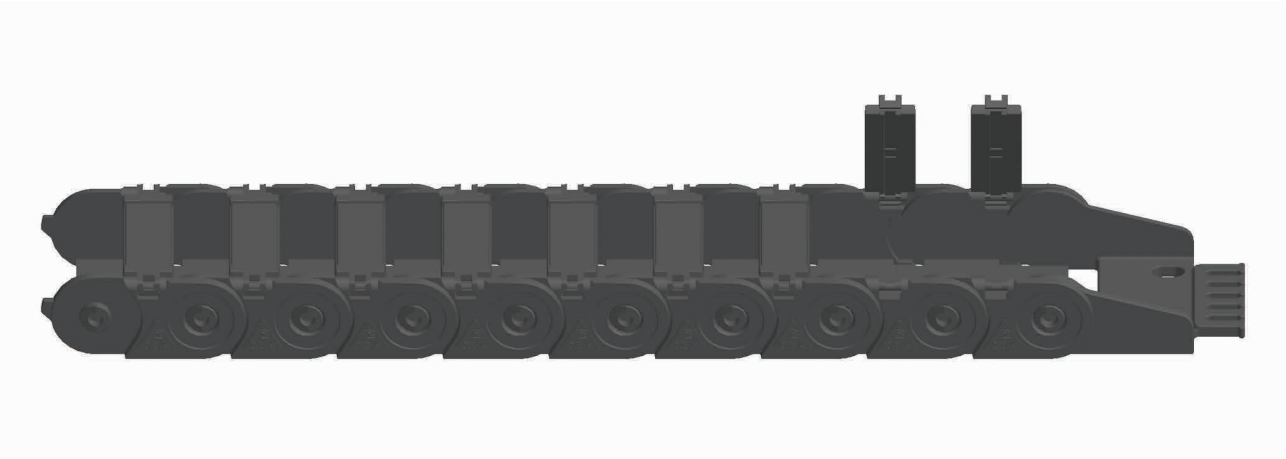


R mm	H mm	X mm	M mm	Y mm
40	33	107	86.5	192
75	33	177	121.5	302
100	33	227-	146.5	380
125	33	277	171.5	459

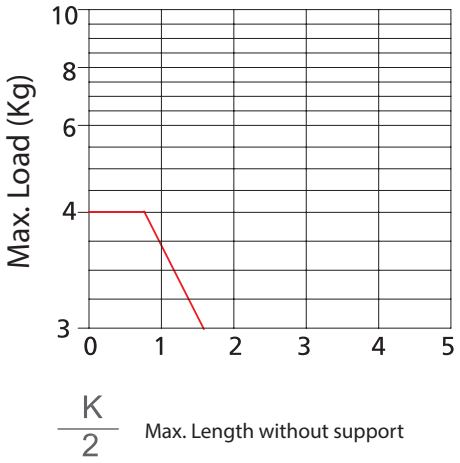


L: Total length to be used
K: Movement distance
Y: Radius

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

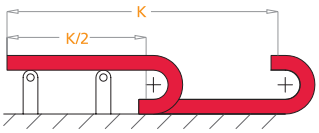


IMPORTANT POINTS

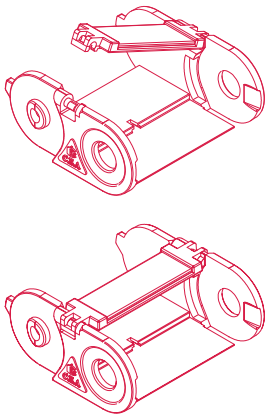


Self-supporting Capacity Diagram

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



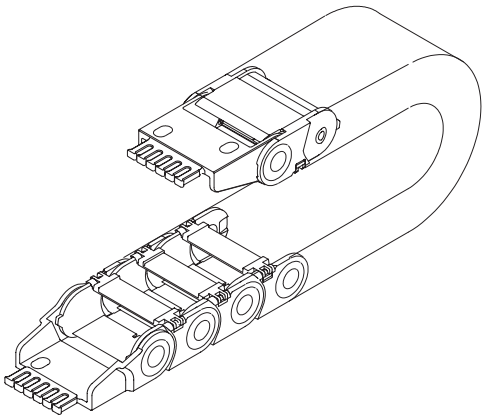
How to use support rollers:
- Support rollers should be used after 1 meter
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)



How to choose end bracket

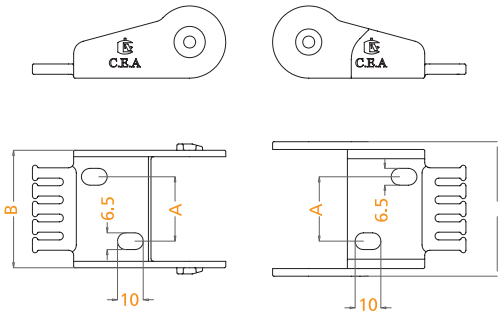
End bracke

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
SB1 025 **R_01**	**SB1** B025	**10**	**37**
SB1 040 **R_01**	**SB1** B040	**25**	**52**
SB1 050 **R_01**	**SB1** B050	**35**	**62**
SB1 065 **R_01**	**SB1** B065	**50**	**77**



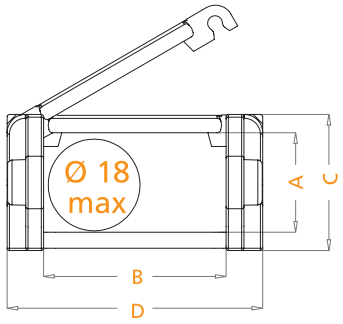
SB1.1

CABLE CARRIERS MEDIUM SERIES

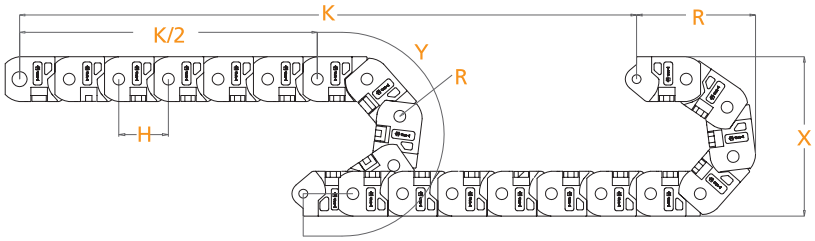
Inner Height (A) 21mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long movement lengths	SB1.1 040 R_01	40-75-100	21	40	30	56	0.700 Kg
	SB1.1 060 R_01	40-75-100	21	60	30	76	0.800 Kg
	SB1.1 080 R_01	40-75-100	21	80	30	96	0.850 Kg

Maximum working speed :8M/S

Radius MUST be given in your orders. Example:	SB1.1 060 R75

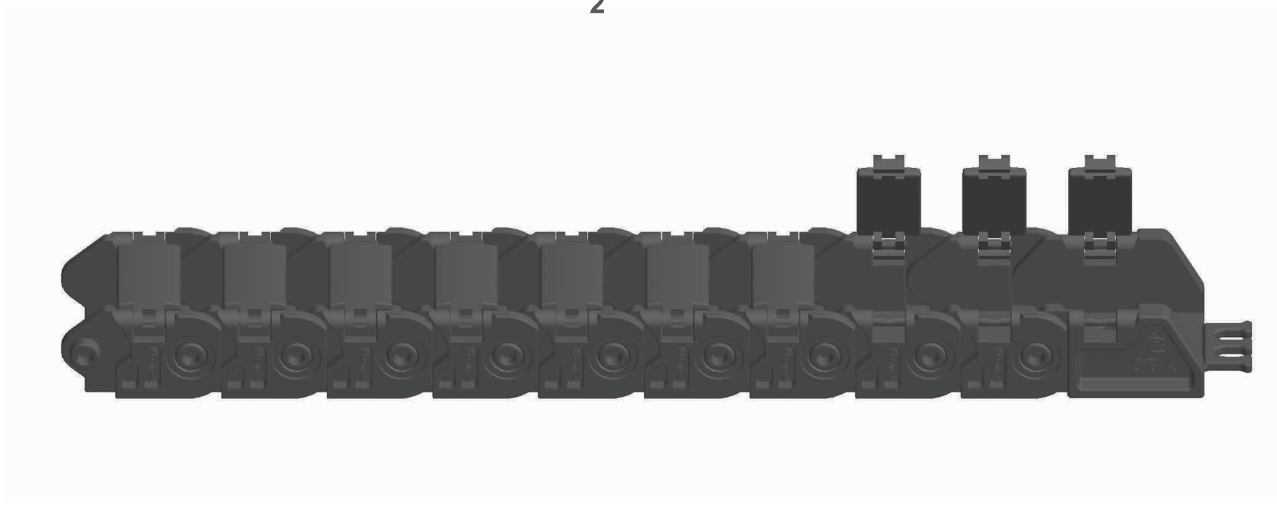


R mm	H mm	X mm	M mm	Y mm
40	33	110	80	132
75	33	180	130	264
100	33	230	150	330

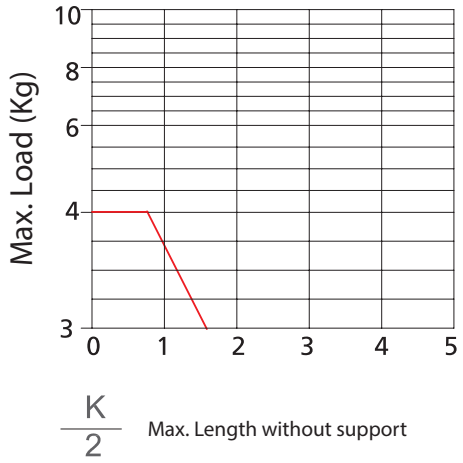


L: Total length to be used
K: Movement distance
Y: Radius

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

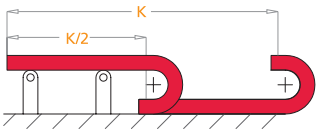


IMPORTANT POINTS

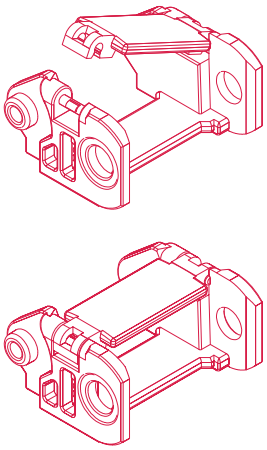


Self-supporting Capacity Diagram

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



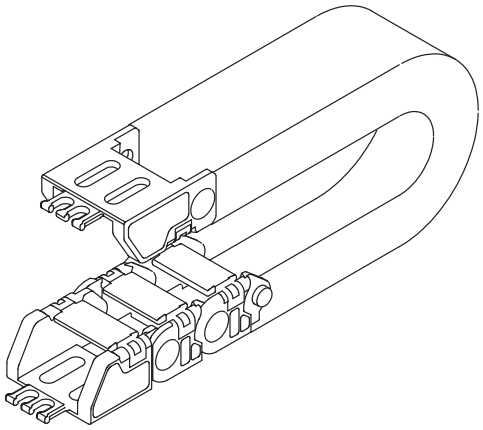
How to use support rollers:
- Support rollers should be used after 2 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)



How to choose end bracket

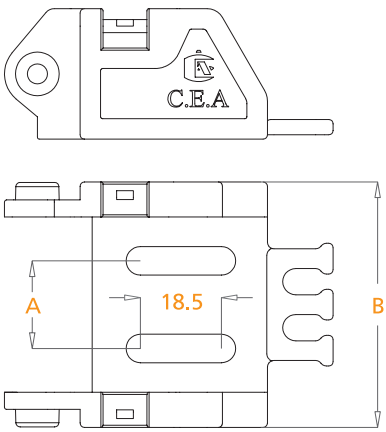
End bracket

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
SB1.1 040 **R_01**	**SB1.1** B040	**20**	**56**
SB1.1 060 **R_01**	**SB1.1** B060	**35**	**76**
SB1.1 080 **R_01**	**SB1.1** B080	**55**	**96**



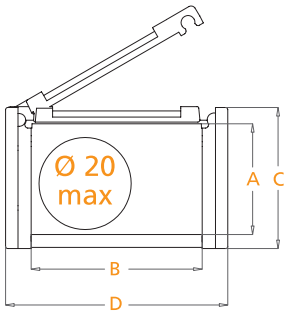
SB2

CABLE CARRIERS MEDIUM SERIES

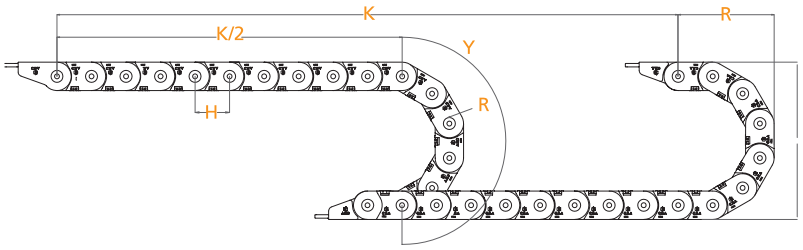
Inner Height (A) 25mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long movement lengths	SB2 040 R_01	40-75-100-125	25	40	33	52	0.545 Kg
	SB2 065 R_01	40-75-100-125	25	65	33	77	0.607 Kg

Maximum working speed :7M/S

Radius MUST be given in your orders.Example:	**SB2 065 R75**

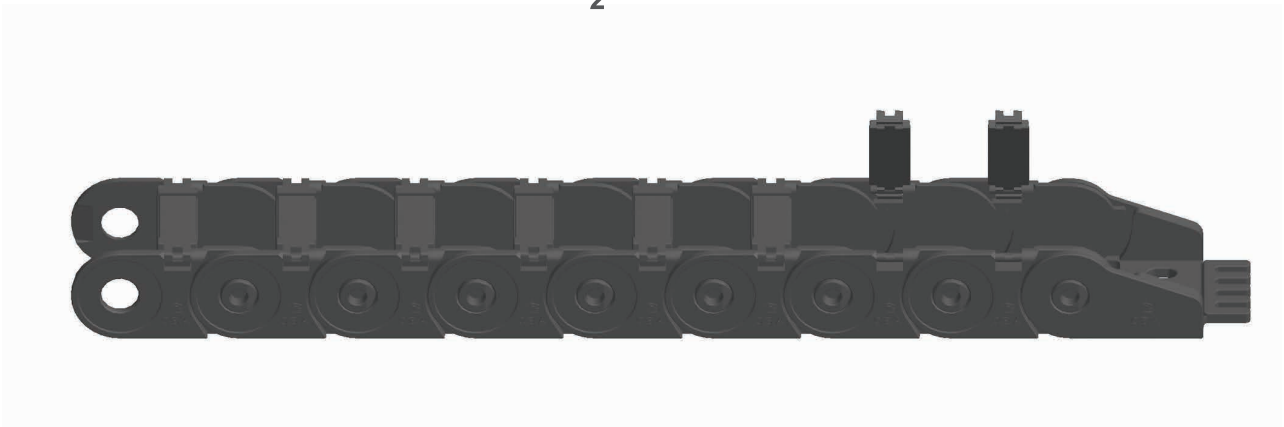


R mm	H mm	X mm	M mm	Y mm
40	40	113	95.5	204
75	40	183	130.5	314
100	40	233	155.5	392
125	40	283	180.5	471

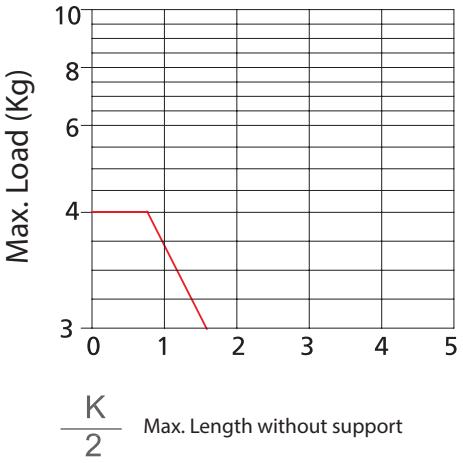


L: Total length to be used
K: Movement distance
Y: Radius

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

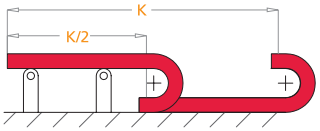


IMPORTANT POINTS

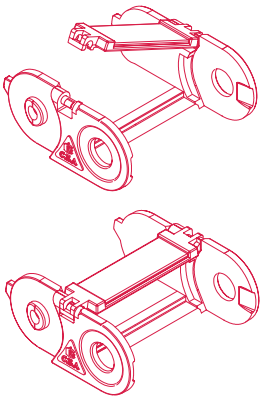


Self-supporting Capacity Diagram

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



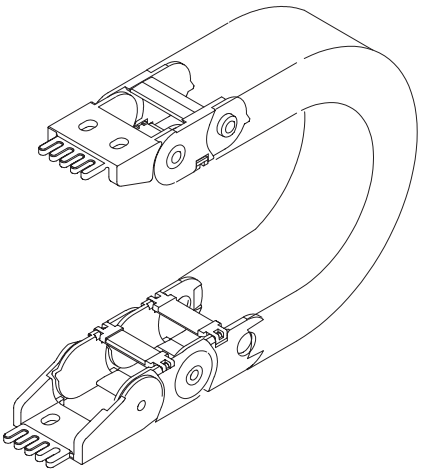
How to use support rollers:
- Support rollers should be used after 2 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)



How to choose end bracket

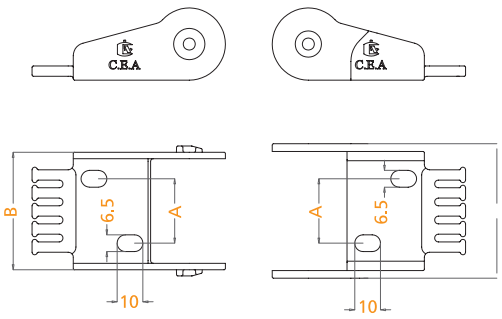
End bracket

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
SB2 040 **R_01**	**SB2** B040	**24**	**52**
SB2 065 **R_01**	**SB2** B065	**49**	**77**



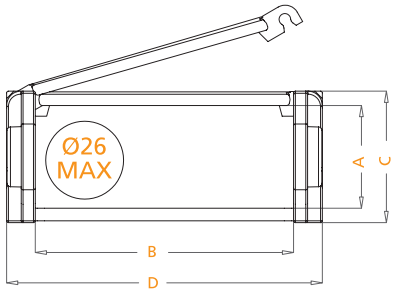
SC1K

CABLE CARRIERS MEDIUM SERIES

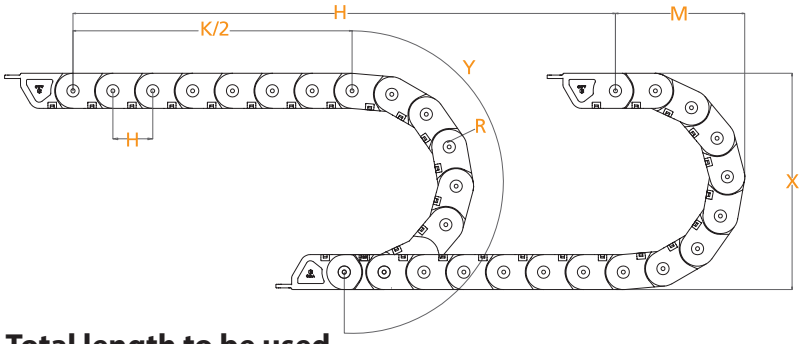
Inner Height (A) 30mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and bottom sides have complete covers (caps), openable caps on the radius side • Should be used in supporting trays • Both sides have complete covers (caps)	SC1K 040 R_01	75-100-150-200	30	40	40	56	0.958 Kg
	SC1K 060 R_01	75-100-150-200	30	60	40	76	1.106 Kg
	SC1K 080 R_01	75-100-150-200	30	80	40	96	1.236 Kg

Maximum working speed :6M/S

Radius MUST be given in your orders.Example:	SC1K 060 R75

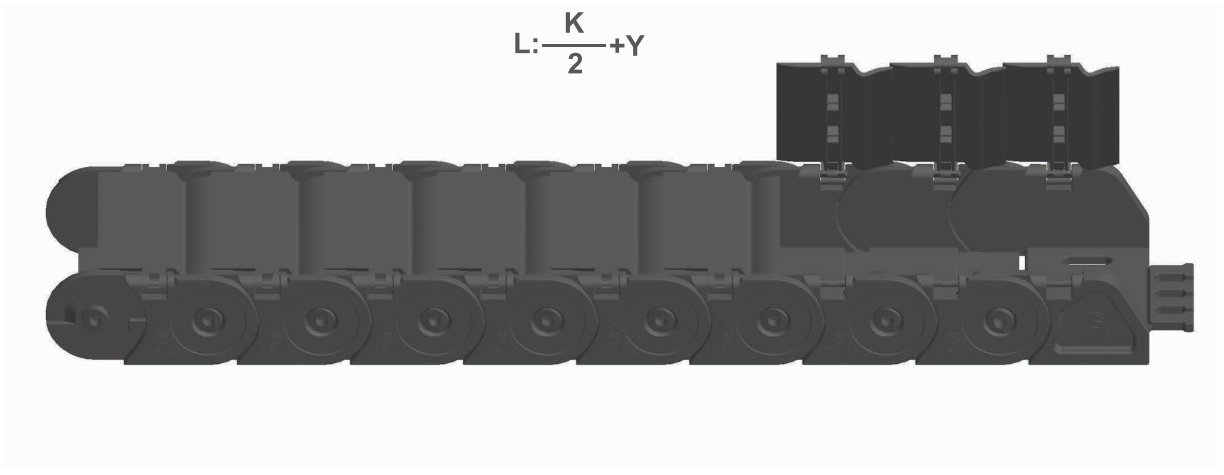


R mm	H mm	X mm	M mm	Y mm
75	45	190	140.5	328
100	45	240	165.5	406
150	45	340	215.5	563
200	45	440	265.5	720

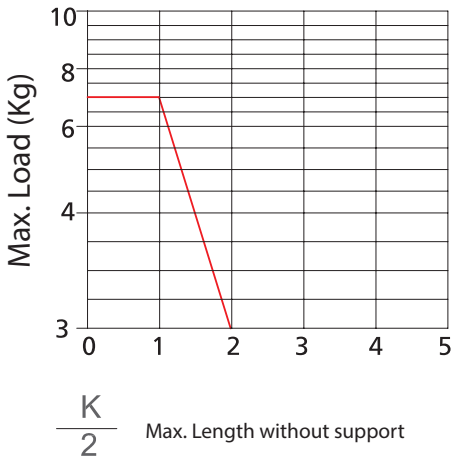


L: Total length to be used
K: Movement distance
Y: Radius

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

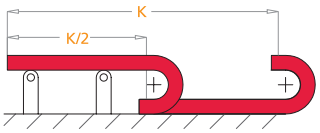


IMPORTANT POINTS

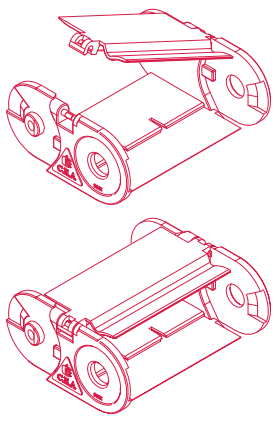


Self-supporting Capacity Diagram

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



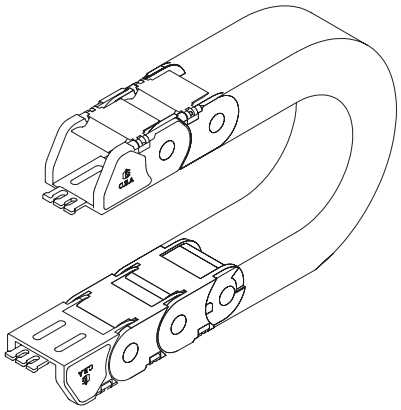
How to use support rollers:
- Support rollers should be used after 2,5 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover).



How to choose end bracket

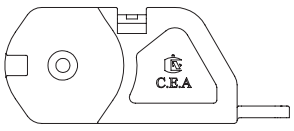
End bracket

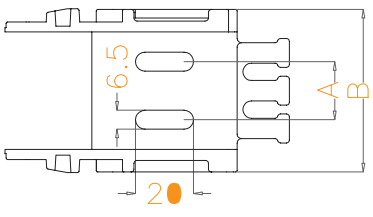
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SC1K 040 **R_01**	**SC1K** B040	**20**	**56**
SC1K 060 **R_01**	**SC1K** B060	**40**	**76**
SC1K 080 **R_01**	**SC1K** B080	**60**	**96**





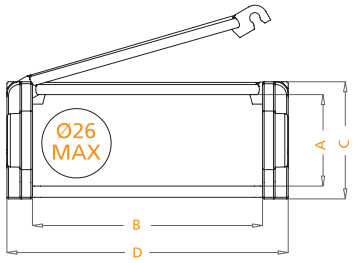
SC1YK

CABLE CARRIERS MEDIUM SERIES

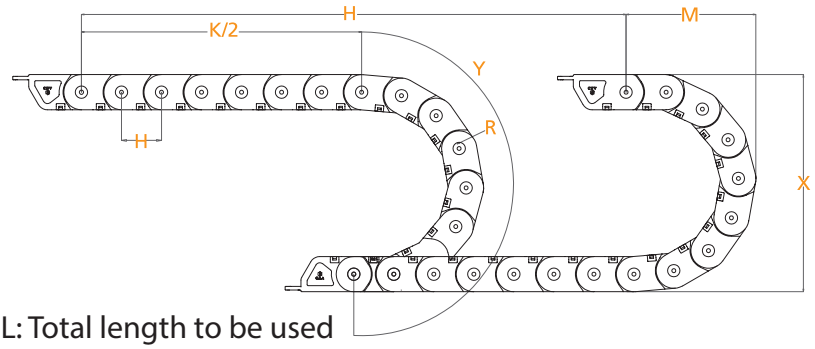
Inner Height (A) 30mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side has fixed and complete cover, other side (radius side) has openable cover (cap) • Bottom side is completely closed, upside is open • Semi-open model • Should be used in supporting trays	SC1YK 040 R_01	75-100-150-200	30	40	40	56	0.955 Kg
	SC1YK 060 R_01	75-100-150-200	30	60	40	76	1.105 Kg
	SC1YK 080 R_01	75-100-150-200	30	80	40	96	1.198 Kg

Maximum working speed :6M/S

Radius MUST be given in your orders. Example:	SC1YK 060 R75

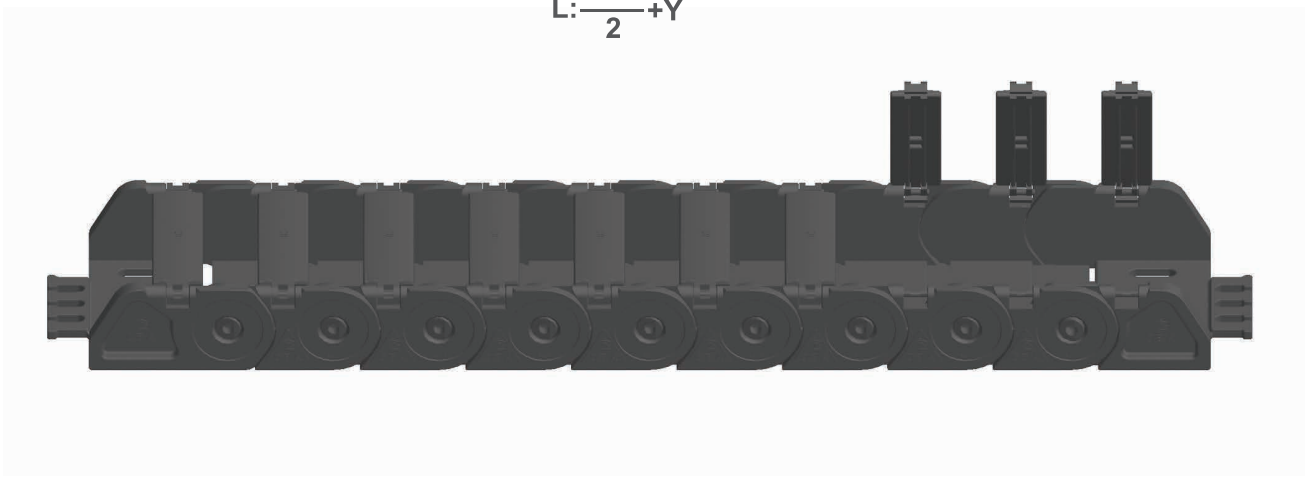


R mm	H mm	X mm	M mm	Y mm
75	45	190	140.5	328
100	45	240	165.5	406
150	45	340	215.5	563
200	45	440	265.5	720

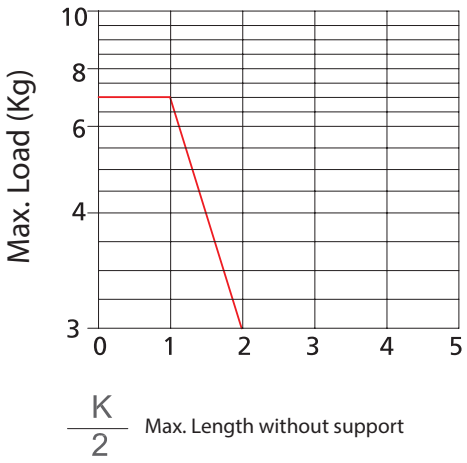


L: Total length to be used
K: Movement distance
Y: Radius

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

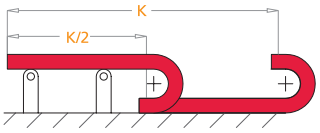


IMPORTANT POINTS

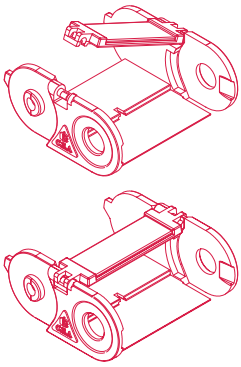


Self-supporting Capacity Diagram

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



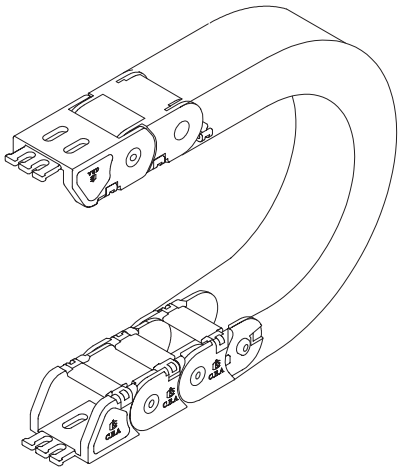
How to use support rollers:
- Support rollers should be used after 2,5 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)



How to choose end bracket

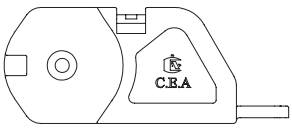
End bracket

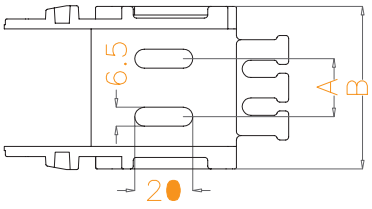
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SC1YK 040 **R_01**	**SC1** B040	**20**	**56**
SC1YK 060 **R_01**	**SC1** B060	**40**	**76**
SC1YK 080 **R_01**	**SC1** B080	**60**	**96**





SC1.1

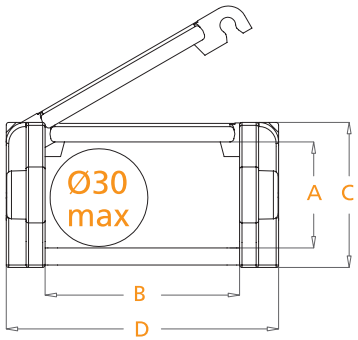
CABLE CARRIERS MEDIUM SERIES

Inner Height (A) 32mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances • No complete cover (on both sides) • Suitable to use vertical separators	SC1.1 022 R_01	50-100-150-200	32	22	41	36	0.600 Kg
	SC1.1 040 R_01	50-100-150-200	32	40	41	56	0.750 Kg
	SC1.1 060 R_01	50-100-150-200	32	60	41	76	0.820 Kg
	SC1.1 080 R_01	50-100-150-200	32	80	41	96	0.880 Kg

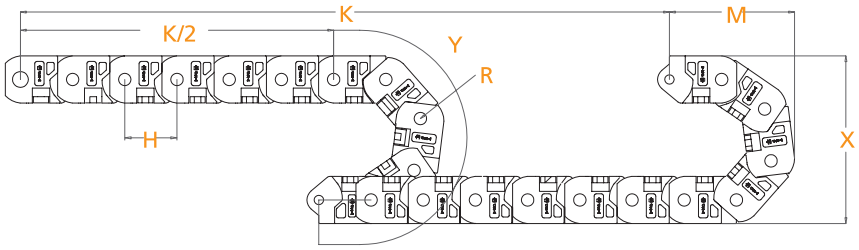
Maximum working speed :7M/S

Radius MUST be given in your orders. Example:	**SC1.1 060 R100**

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

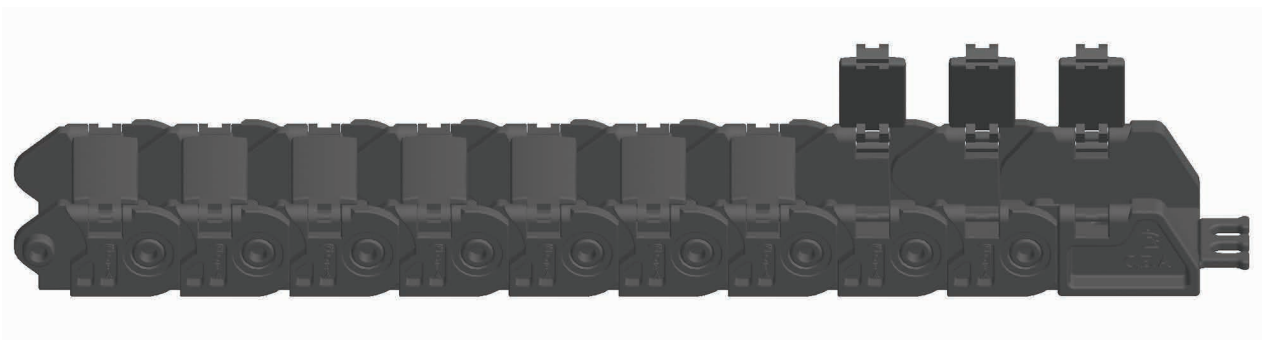


R mm	H mm	X mm	M mm	Y mm
50	50	141	70	257
100	50	241	120	414
150	50	341	170	571
200	50	441	220	728

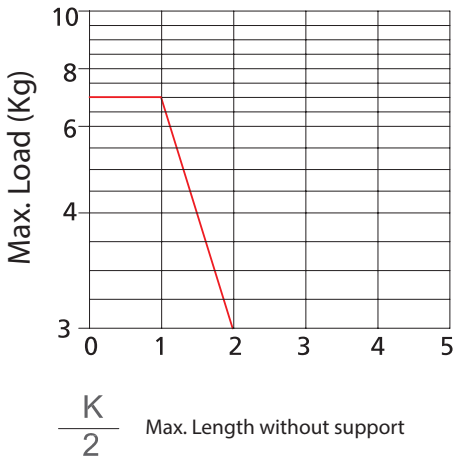


L: Total length to be used
K: Movement distance
Y: Radius

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

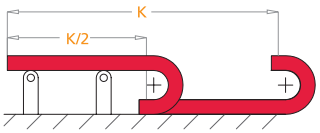


IMPORTANT POINTS

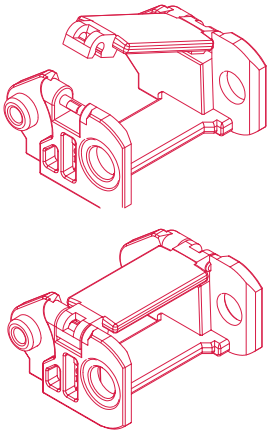


Self-supporting Capacity Diagram

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



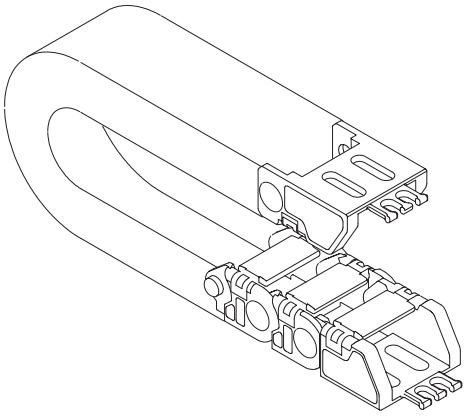
How to use support rollers:
- Support rollers should be used after 2,5 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)



How to choose end bracket

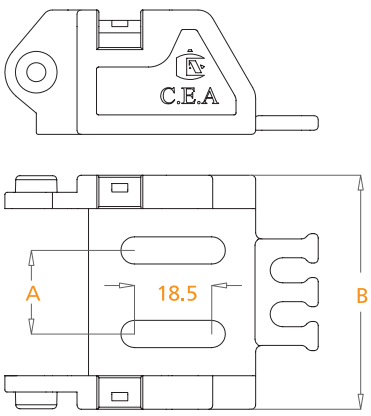
End bracket

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
SC1.1 022 **R_01**	**SC1.1** B022	**10**	**36**
SC1.1 040 **R_01**	**SC1.1** B040	**20**	**56**
SC1.1 060 **R_01**	**SC1.1** B060	**40**	**76**
SC1.1 080 **R_01**	**SC1.1** B080	**60**	**96**



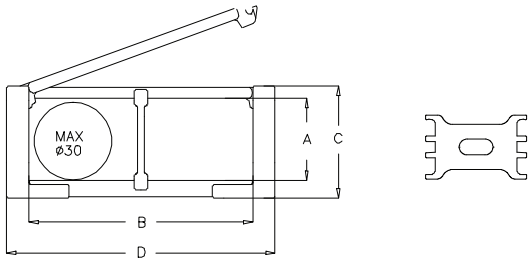
SC1.3

CABLE CARRIERS MEDIUM SERIES

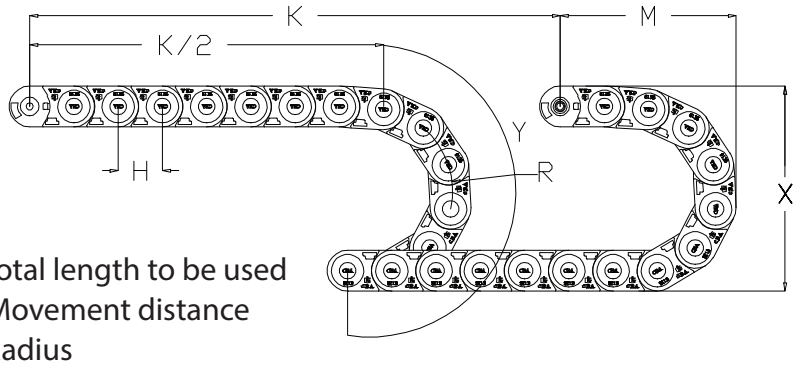
Inner Height (A) 33mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances • No complete cover (on both sides) • Suitable to use vertical separators	SC1.3 040 R_01	50-75-100-150-200	33	40	50	60	1.535 Kg
	SC1.3 060 R_01	50-75-100-150-200	33	60	50	80	1.670 Kg
	SC1.3 080 R_01	50-75-100-150-200	33	80	50	100	1.805 Kg
	SC1.3 100 R_01	50-75-100-150-200	33	100	50	120	1.940 Kg
	SC1.3 120 R_01	50-75-100-150-200	33	120	50	140	2.075 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example: **SC1.3 060 R100**

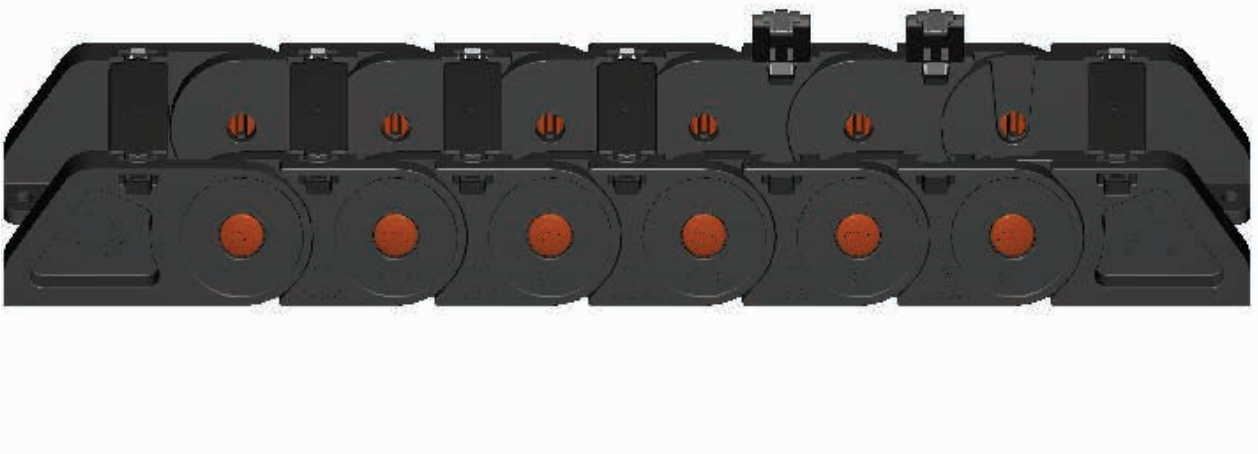


R mm	H mm	X mm	M mm	Y mm
50	54	150	106	265
75	54	200	156	343
100	54	250	206	422
150	54	350	306	579
200	54	450	406	617

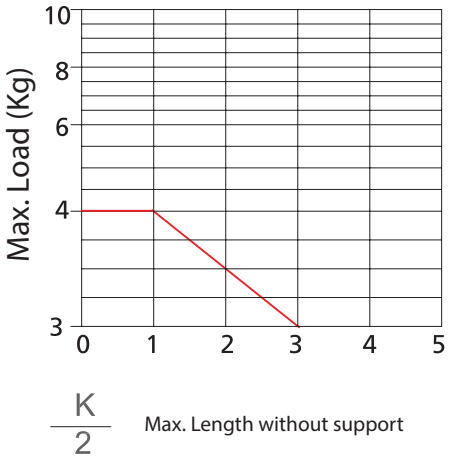


L: Total length to be used
K: Movement distance
Y: Radius

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

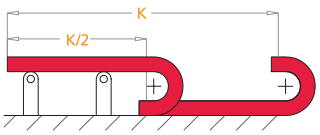


IMPORTANT POINTS

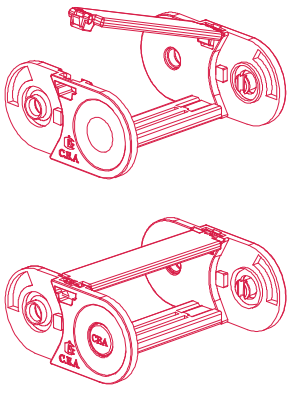


Self-supporting Capacity Diagram

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



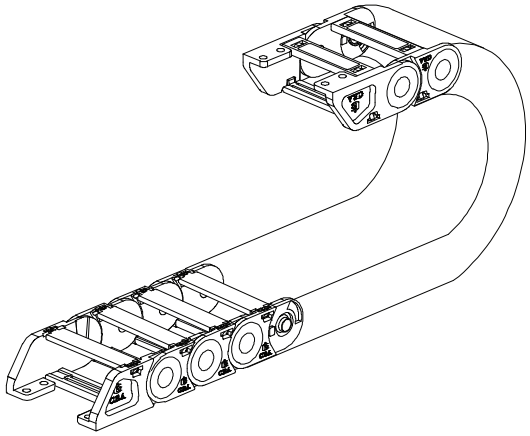
How to use support rollers:
- Support rollers should be used after 3 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)



How to choose end bracket

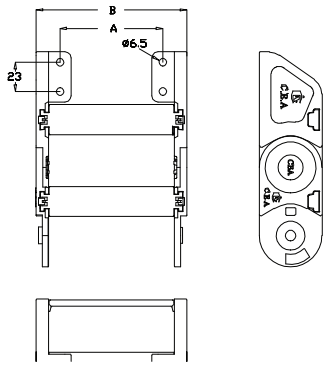
End bracket

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
SC1.3 040 **R_01**	**SC1.3** B040	**22**	**60**
SC1.3 060 **R_01**	**SC1.3** B060	**42**	**80**
SC1.3 080 **R_01**	**SC1.3** B080	**62**	**100**
SC1.3 100 **R_01**	**SC1.3** B100	**82**	**120**
SC1.3 120 **R_01**	**SC1.3** B120	**102**	**140**



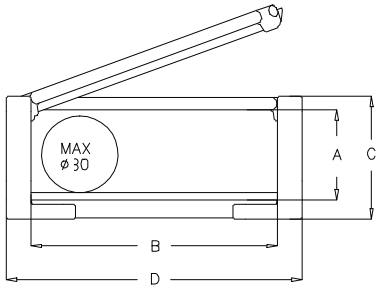
SC1.3K

CABLE CARRIERS MEDIUM SERIES

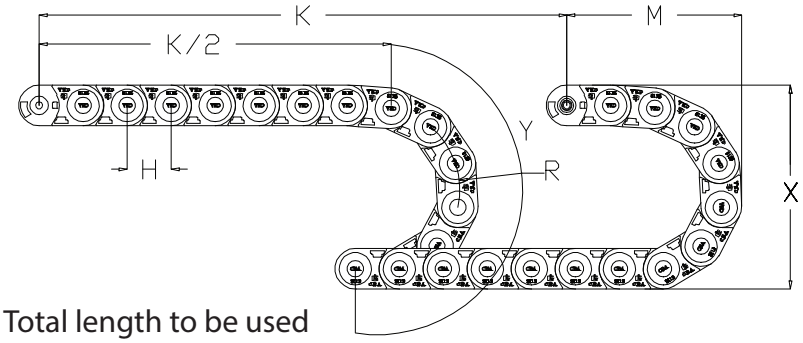
Inner Height (A) 33mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) is openable • Should be used in supporting trays • Suitable for long distances • Both sides have openable covers (ca	SC1.3K 040 R_01	75-100-150-200	33	40	50	60	1.620 Kg
	SC1.3K 060 R_01	75-100-150-200	33	60	50	80	1.792 Kg
	SC1.3K 080 R_01	75-100-150-200	33	80	50	100	1.964 Kg
	SC1.3K 100 R_01	75-100-150-200	33	100	50	120	2.136 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example: **SC1.3K 100 R100**

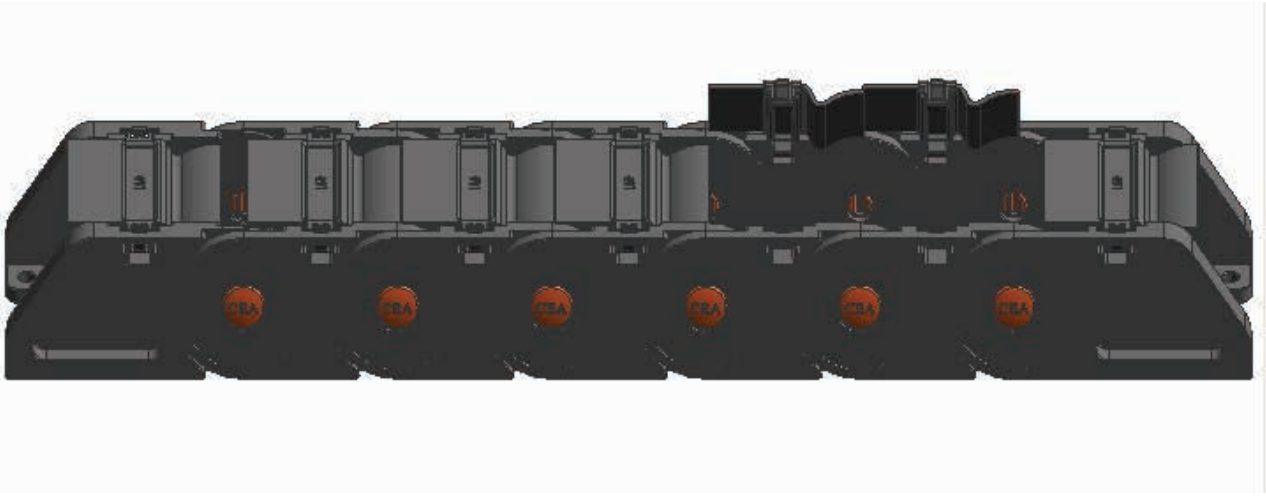


R mm	H mm	X mm	M mm	Y mm
75	54	200	176	343
100	54	250	176	422
150	54	350	214	579
200	54	450	215	632

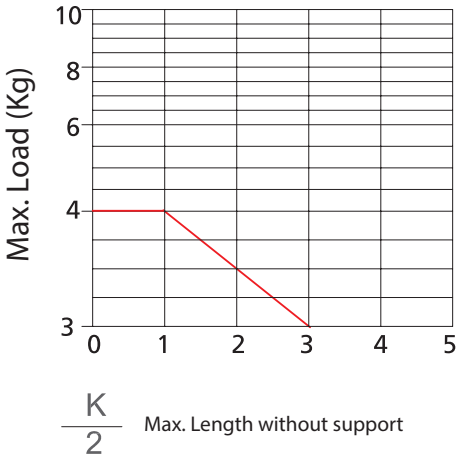


L: Total length to be used
K: Movement distance
Y: Radius

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

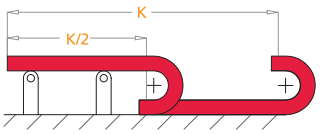


IMPORTANT POINTS

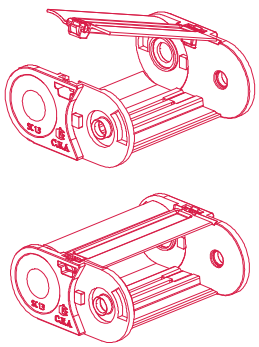


Self-supporting Capacity Diagram

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



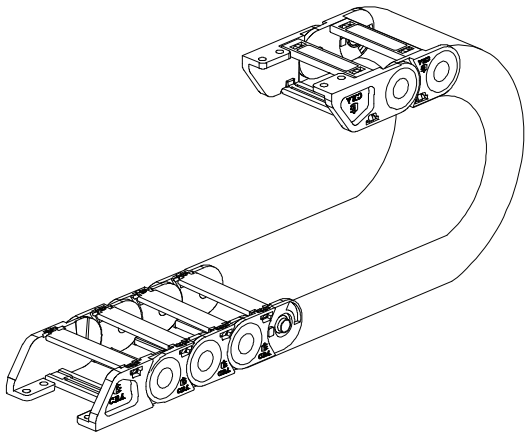
How to use support rollers:
- Support rollers should be used after 3 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)



How to choose end bracket

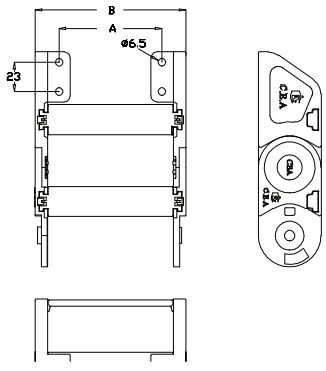
End bracket

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
SC1.3K 040 **R_01**	**SC1.3K** B040	22	60
SC1.3K 060 **R_01**	**SC1.3K** B060	42	80
SC1.3K 080 **R_01**	**SC1.3K** B080	62	100
SC1.3K 100 **R_01**	**SC1.3K** B100	82	120



Please mention the color of the pin.

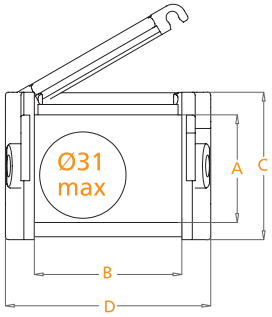
SC2

CABLE CARRIERS MEDIUM SERIES

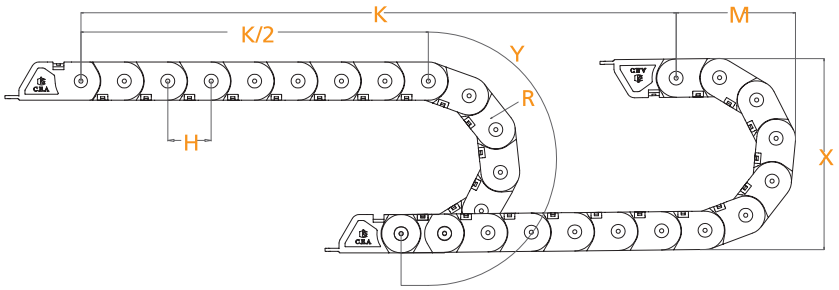
Inner Height (A) 35mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances • Both sides have openable covers (caps) • SC2SP 080 R_01 is self-separated model • Suitable to use vertical separators	SC2 050 R_01	55-100-150-200	35	50	50	70	1.244 Kg
	SC2SP 080 R_01	55-100-150-200	35	80	50	99	1.580 Kg
	SC2 100 R_01	55-100-150-200	35	100	50	120	1.515 Kg

Maximum working speed :6M/S

Radius MUST be given in your orders.Example:	**SC2 50 R55**

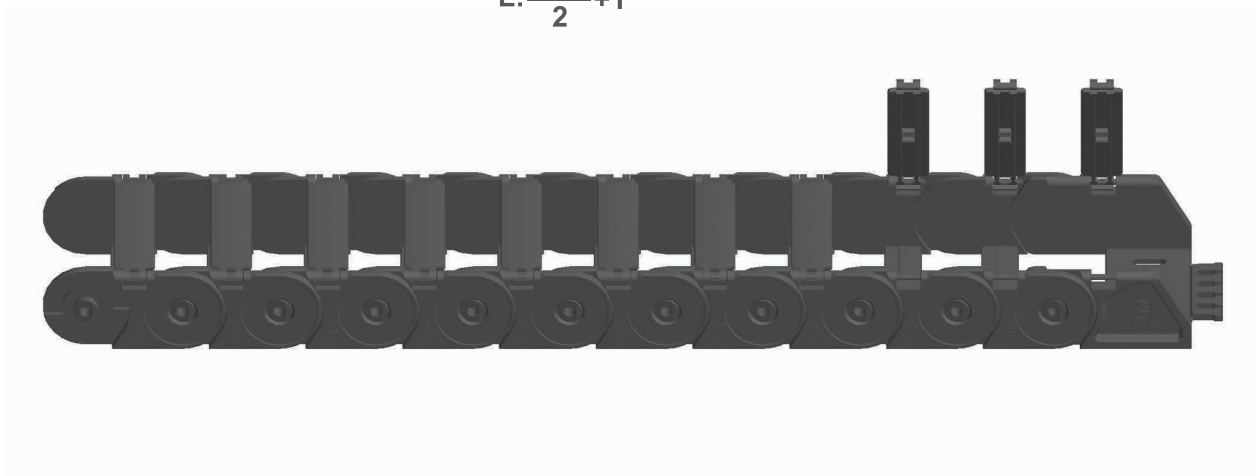


R mm	H mm	X mm	M mm	Y mm
50	54	150	106	265
75	54	250	176.6	343
100	54	250	176.8	422
150	54	350	214.8	579
200	54	450	215.1	632

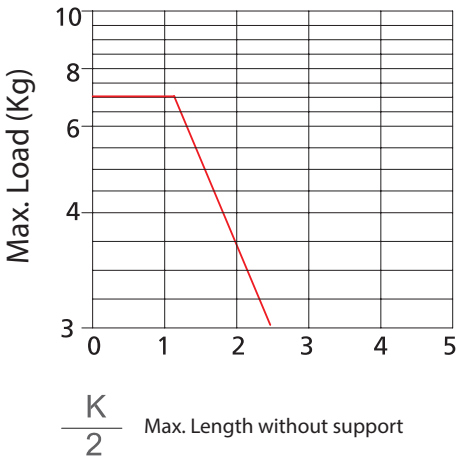


L: Total length to be used
K: Movement distance
Y: Radius

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

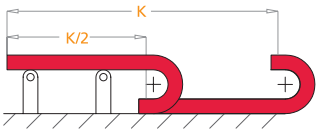


IMPORTANT POINTS

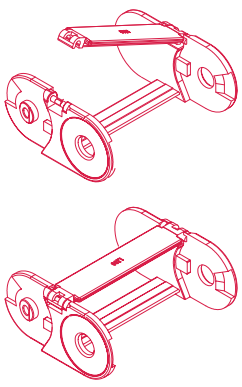


Self-supporting Capacity Diagram

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



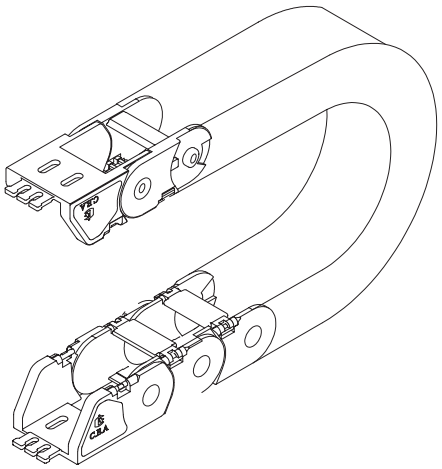
How to use support rollers:
- Support rollers should be used after 3 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)



How to choose end bracket

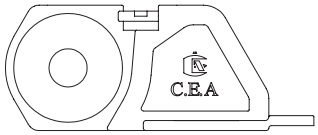
End bracket

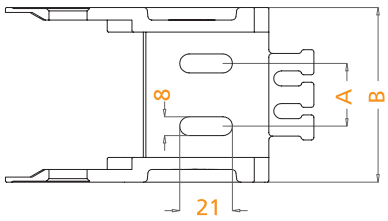
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier.

CABLE CARRIER CODE	END BRACKET CODE	A	B
SC2 050 **R_01**	**SC2** B050	**20**	**66**
SC2SP 080 **R_01**	**SC2** B080	**50**	**99**
SC2 100 **R_01**	**SC2** B100	**70**	**120**





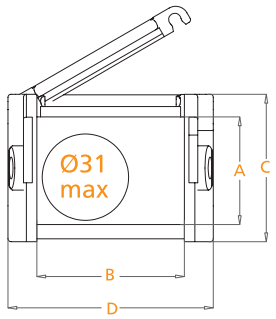
SC2K

CABLE CARRIERS MEDIUM SERIES

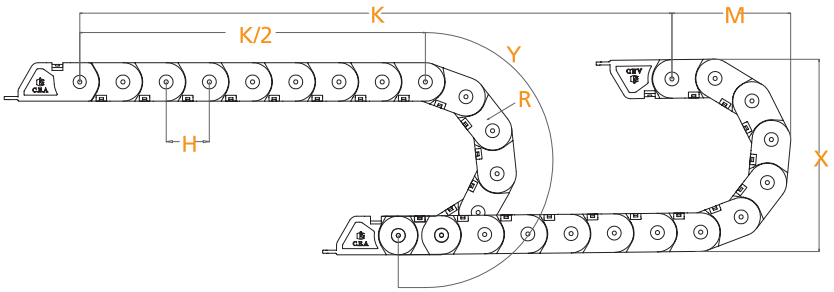
Inner Height (A) 35mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances • Both sides have openable covers (caps)	SC2K 100 R_01	100-150-200	35	100	50	120	1.987 Kg

Maximum working speed :6M/S

Radius MUST be given in your orders.Example:	**SC2K 100 R100**

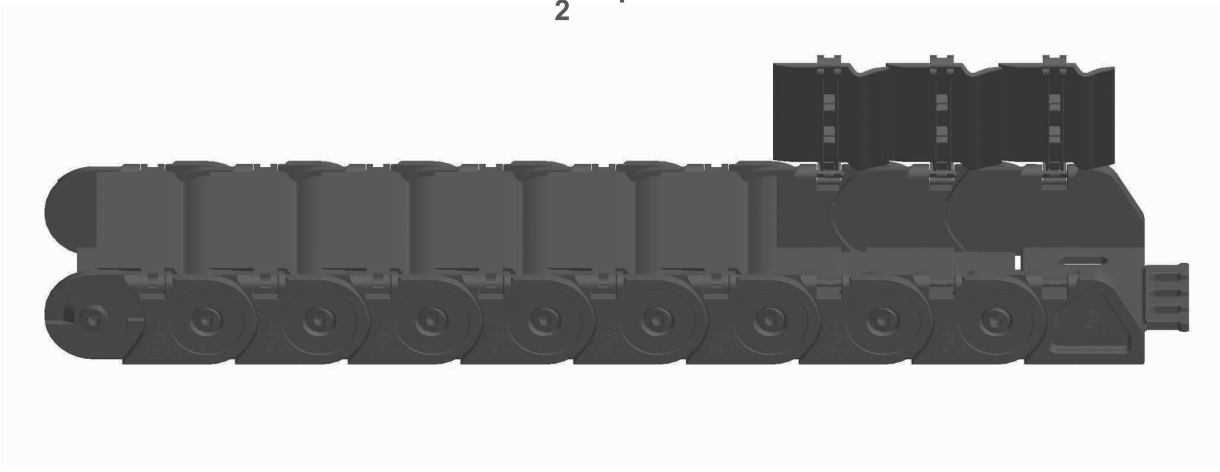


R mm	H mm	X mm	M mm	Y mm
100	56	250	181	426
150	56	350	228	562
200	56	450	288	712

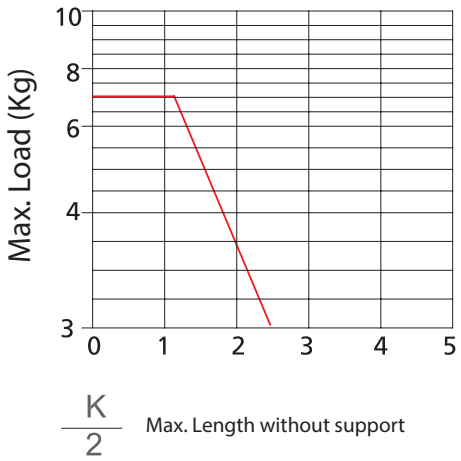


L: Total length to be used
K: Movement distance
Y: Radius

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

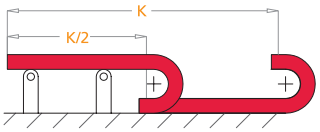


IMPORTANT POINTS

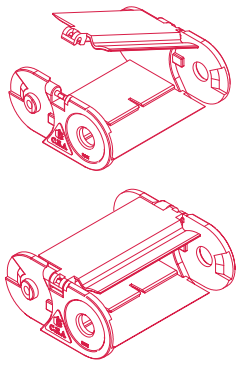


Self-supporting Capacity Diagram

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



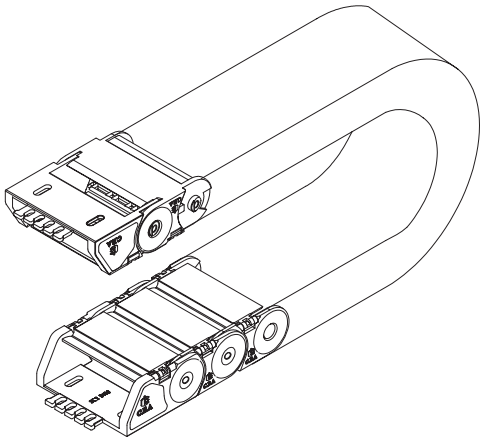
How to use support rollers:
- Support rollers should be used after 3 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover).



How to choose end bracket

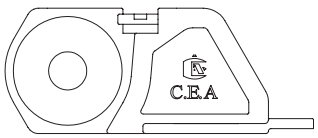
End bracket

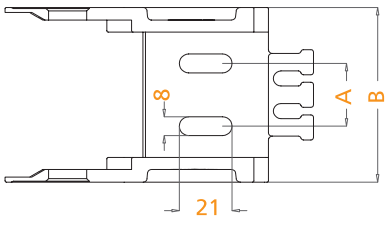
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier.

CABLE CARRIER CODE	END BRACKET CODE	A	B
SC2K 100 **R_01**	**SC2** B100	**70**	**120**





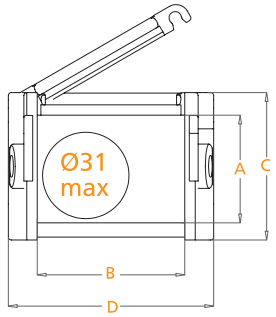
SC2YK

CABLE CARRIERS MEDIUM SERIES

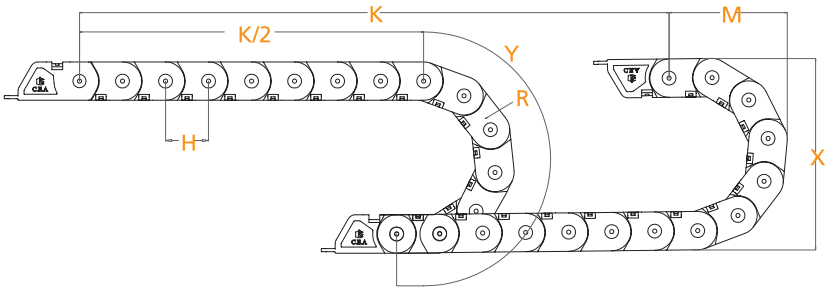
Inner Height (A) 35mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side has fixed and complete cover, other side (radius side) has openable cover (cap) • Bottom side is completely closed, up side is open • Semi-open model • Should be used in supporting trays	SC2AK 100 R_01	100-150-200	35	100	50	120	1.835 Kg

Maximum working speed :6M/S

Radius MUST be given in your orders.Example:	**SC2YK 100 R100**

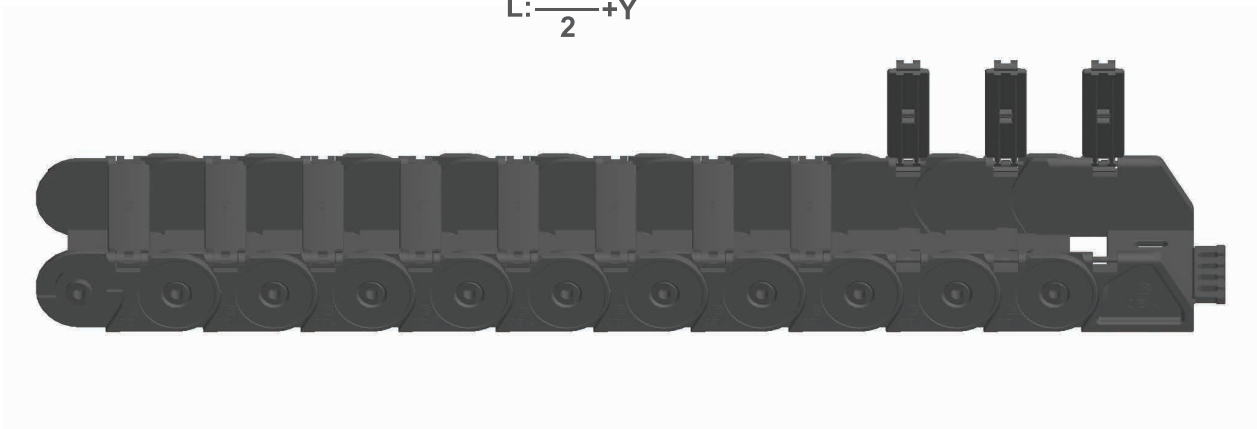


R mm	H mm	X mm	M mm	Y mm
100	56	250	181	426
150	56	350	228	562
200	56	450	278	712

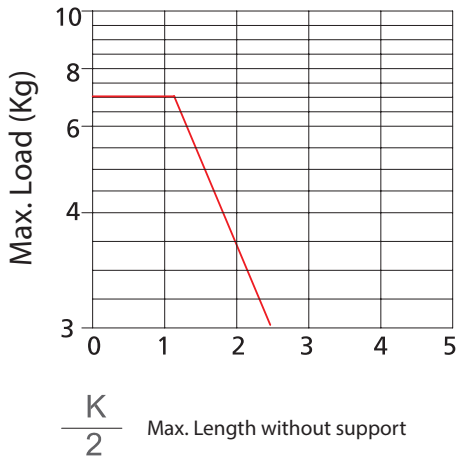


L: Total length to be used
K: Movement distance
Y: Radius

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

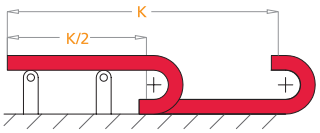


IMPORTANT POINTS

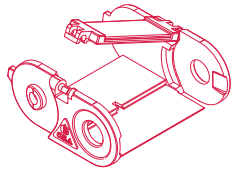


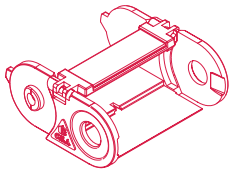
Self-supporting Capacity Diagram

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 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)

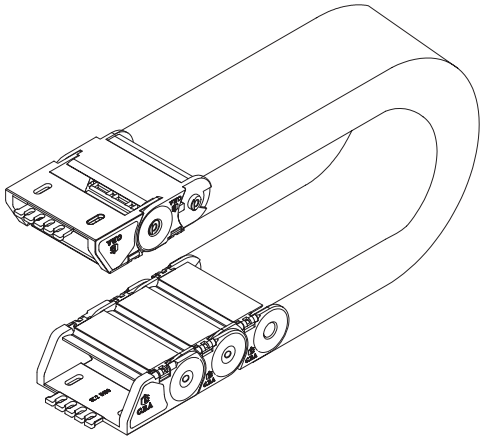




How to choose end bracket

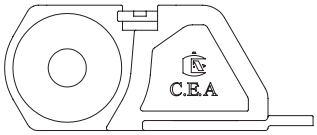
End bracket

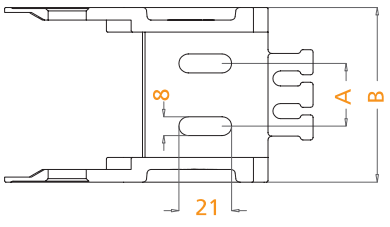
End brackets are the parts to be used to fix the cable carrier to the machine or equipment .



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SC2YK 100 **R_01**	**SC2** B100	**70**	**120**





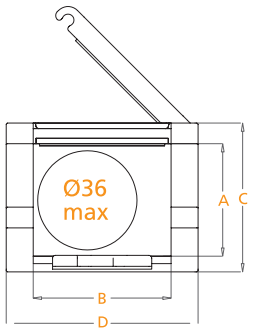
SD1K

CABLE CARRIERS MEDIUM SERIES

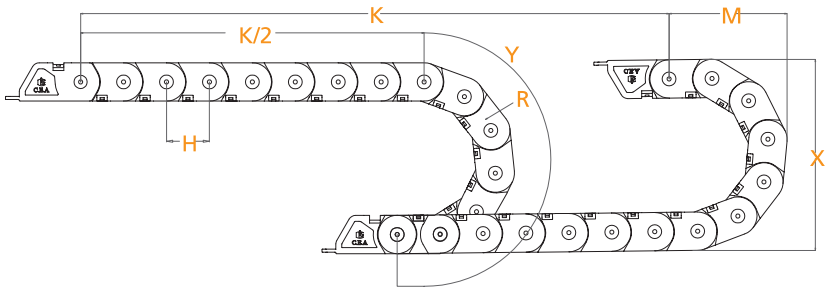
Inner Height (A) 40mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances • Both sides have openable covers (caps)	SD1K 050 R_01	100-150-200-250	40	50	55	70	1.670 Kg
	SD1K 080 R_01	100-150-200-250	40	80	55	100	1.845 Kg

Maximum working speed :6M/S

Radius MUST be given in your orders.Example:	**SD1K 050 R100**

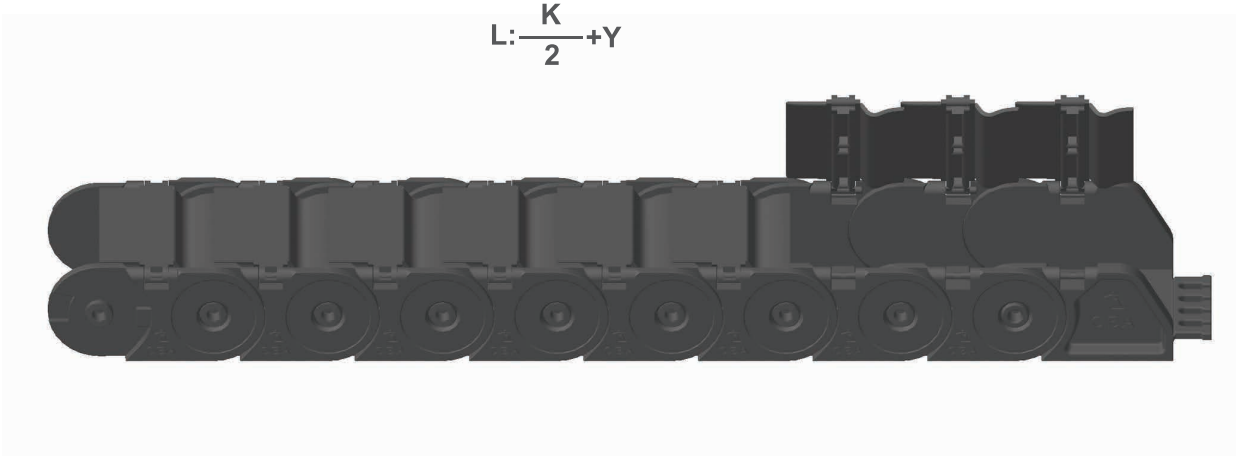


R mm	H mm	X mm	M mm	Y mm
100	60	250	187	426
150	60	350	237	583
200	60	450	287	740
250	60	550	338	890

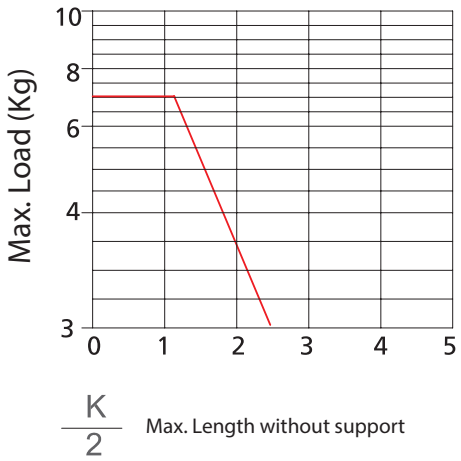


L: Total length to be used
K: Movement distance
Y: Radius

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

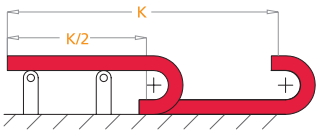


IMPORTANT POINTS

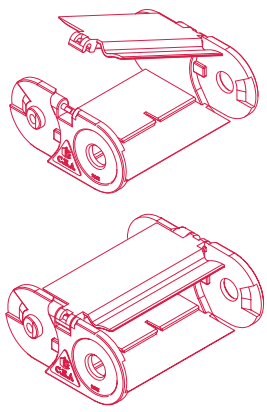


Self-supporting Capacity Diagram

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



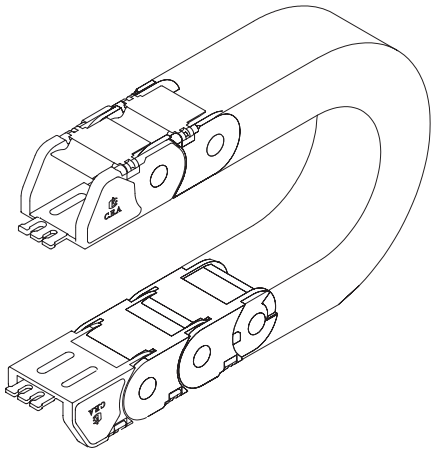
How to use support rollers:
- Support rollers should be used after 3.5 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)



How to choose end bracket

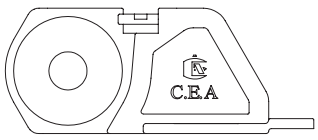
End bracket

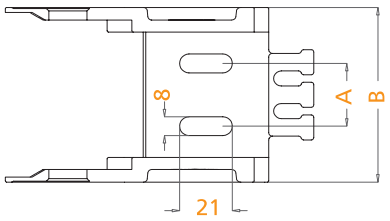
End brackets are the parts to be used to fix the cable carrier to the machine or equipment .



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SD1K 050 **R_01**	**SD1K** B050	**26**	**70**
SD1K 080 **R_01**	**SD1K** B080	**50**	**100**





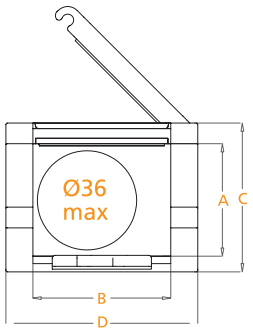
SD1YK

CABLE CARRIERS MEDIUM SERIES

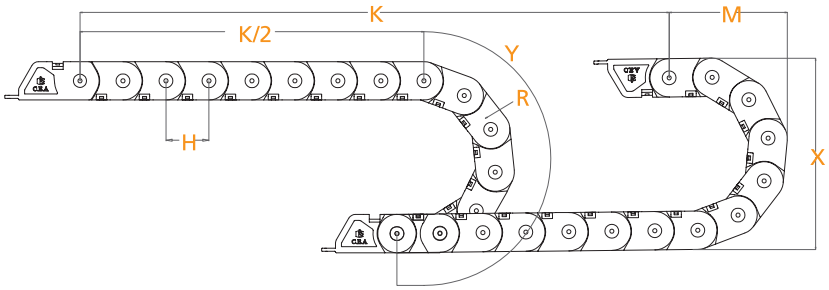
Inner Height (A) 40mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side has fixed and complete cover, other side (radius side) has openable cover (cap) • Bottom side is completely closed, upside is open • Semi-open model • Should be used in supporting trays	SD1YK 050 R_01	100-150-200-250	40	50	55	70	1.670 Kg
	SD1YK 080 R_01	100-150-200-250	40	80	55	100	1.845 Kg

Maximum working speed :6M/S

Radius MUST be given in your orders.Example:	**SD1YK 050 R100**

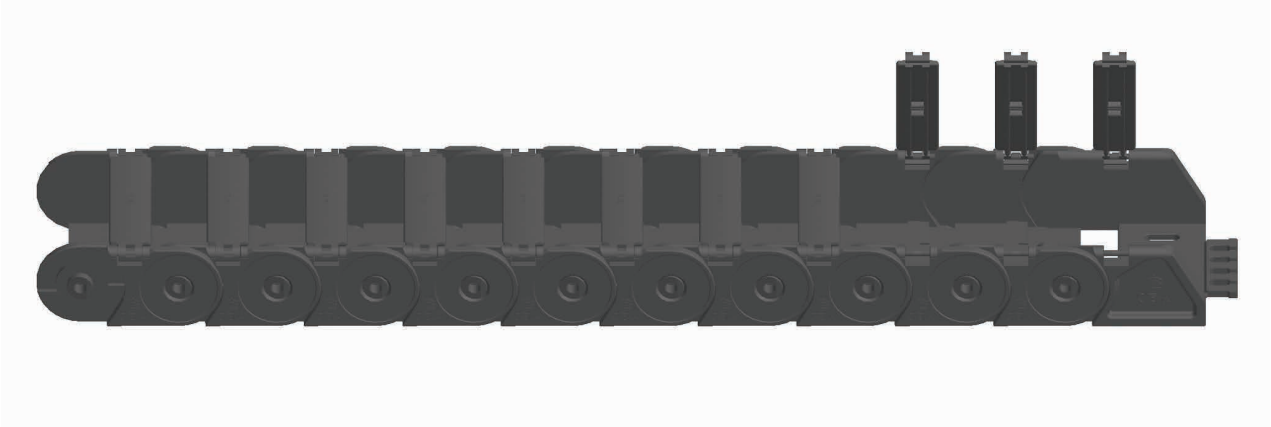


R mm	H mm	X mm	M mm	Y mm
100	60	250	187	426
150	60	350	237	583
200	60	450	287	740
250	60	550	338	890

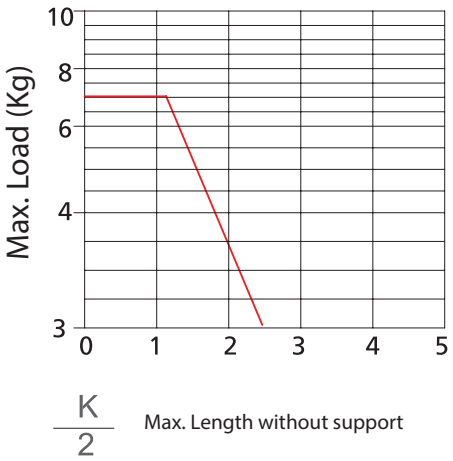


L: Total length to be used
K: Movement distance
Y: Radius

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

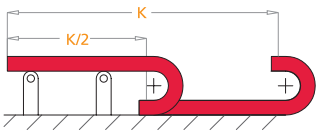


IMPORTANT POINTS

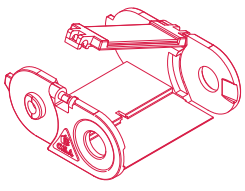


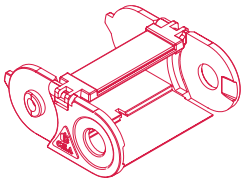
Self-supporting Capacity Diagram

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 3,5 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

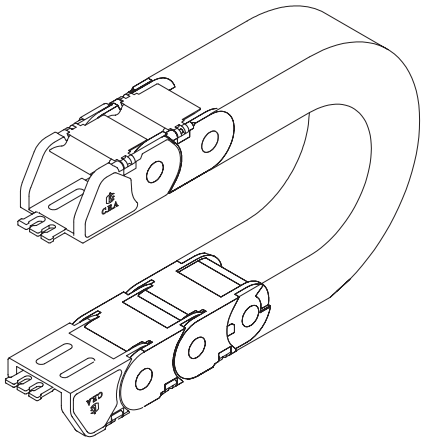




How to choose end bracket

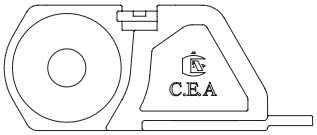
End bracket

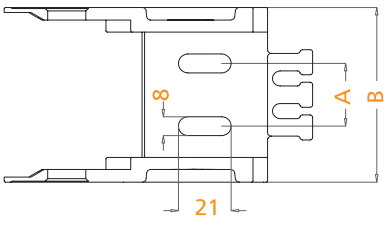
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



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**





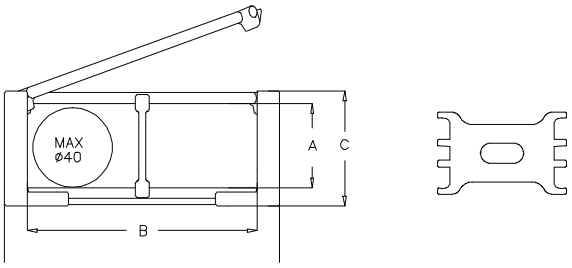
SD1.3

CABLE CARRIERS MEDIUM SERIES

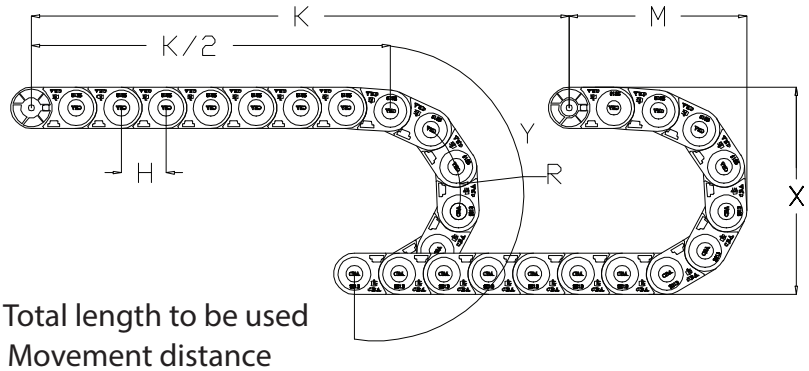
Inner Height (A) 43mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances • No complete cover (on both sides) • Suitable to use vertical separators	SD1.3 040 R_01	75-100-150-200-250	43	40	58	64	1.835 Kg
	SD1.3 060 R_01	75-100-150-200-250	43	60	58	84	1.944 Kg
	SD1.3 080 R_01	75-100-150-200-250	43	80	58	104	12.503 Kg
	SD1.3 100 R_01	75-100-150-200-250	43	100	58	124	2.612 Kg
	SD1.3 120 R_01	75-100-150-200-250	43	120	58	144	2.721 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example: **SD1.3 100 R100**

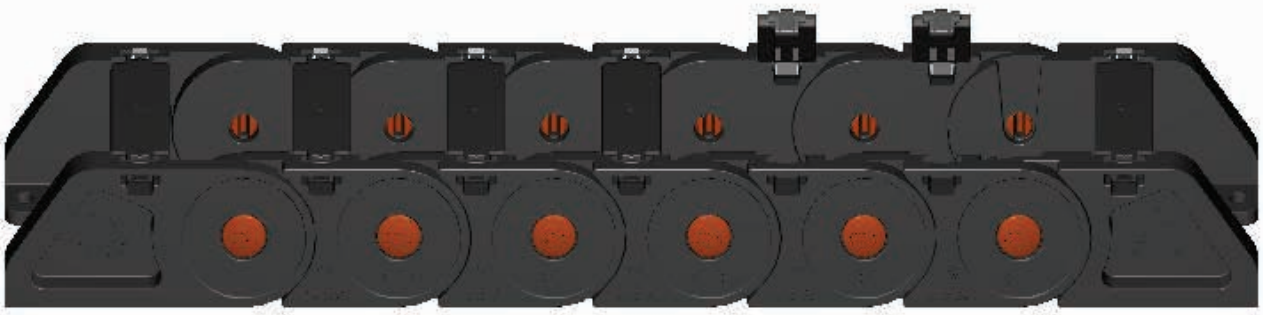


R mm	H mm	X mm	M mm	Y mm
75	63	208	158	352
100	63	258	168	430
150	63	358	243	587
200	63	458	259	774
250	63	558	289	885

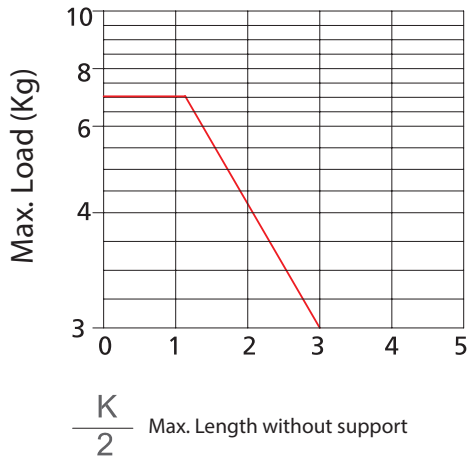


L: Total length to be used
K: Movement distance
Y: Radius

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

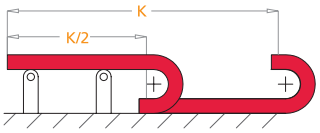


IMPORTANT POINTS

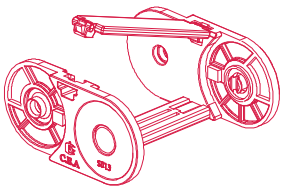


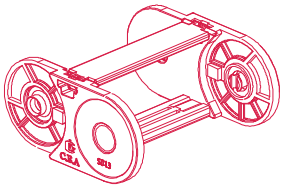
Self-supporting Capacity Diagram

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 3,5 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)

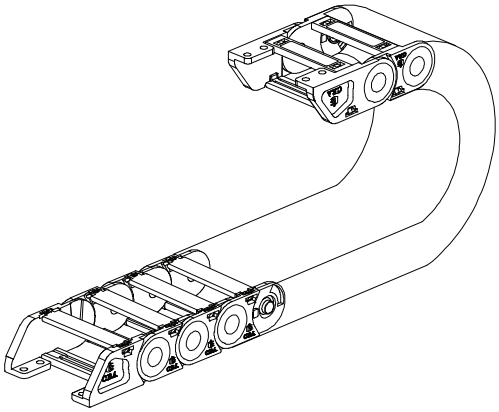




How to choose end bracket

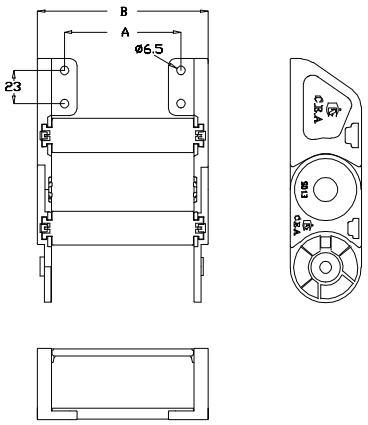
End bracket

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
SD1.3 040 **R_01**	**SD1.3** B040	**22**	**64**
SD1.3 060 **R_01**	**SD1.3** B060	**42**	**84**
SD1.3 080 **R_01**	**SD1.3** B080	**62**	**104**
SD1.3 100 **R_01**	**SD1.3** B100	**82**	**124**
SD1.3 120 **R_01**	**SD1.3** B120	**102**	**144**



Please mention the color of the pin.

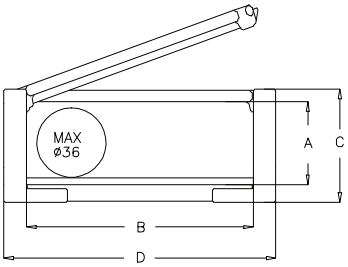
SD1.3K

CABLE CARRIERS MEDIUM SERIES

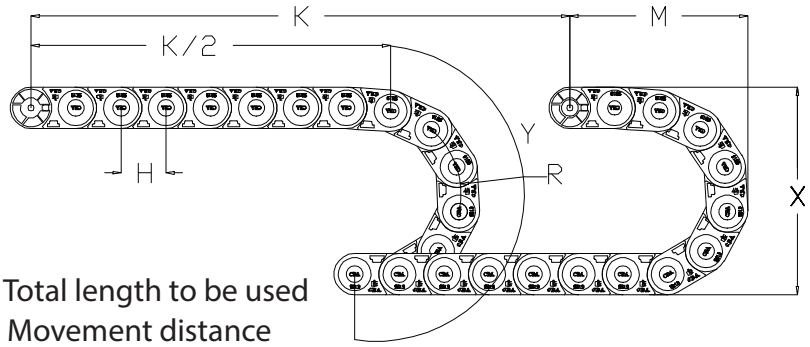
Inner Height (A) 43mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side • Should be used in supporting trays • Suitable for long distances • Both sides have openable covers (caps)	SD1.3K 040 R_01	100-150-200-250	43	40	58	64	1.991 Kg
	SD1.3K 060 R_01	100-150-200-250	43	60	58	84	2.329 Kg
	SD1.3K 080 R_01	100-150-200-250	43	80	58	104	2.667 Kg
	SD1.3K 100 R_01	100-150-200-250	43	100	58	124	3.005 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example:	**SD1.3K 100 R100**

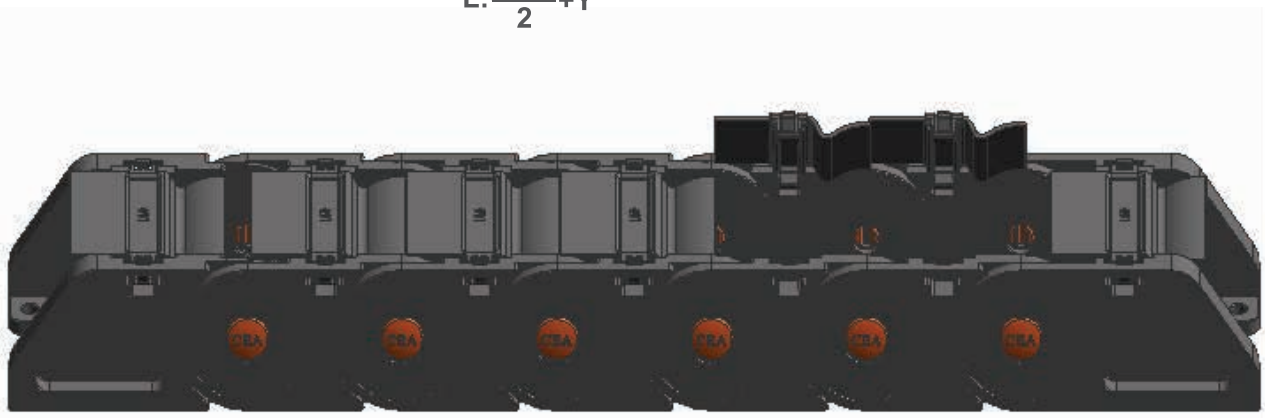


R mm	H mm	X mm	M mm	Y mm
100	63	258	168	430
150	63	358	243	587
200	63	458	259	774
250	63	558	359	874

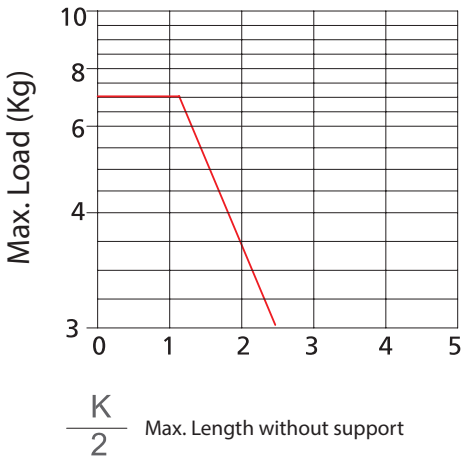


L: Total length to be used
K: Movement distance
Y: Radius

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

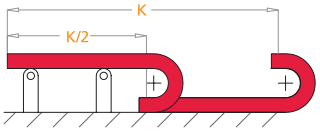


IMPORTANT POINTS

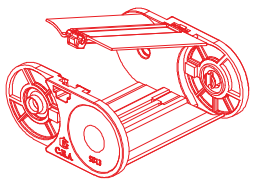


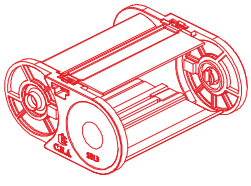
Self-supporting Capacity Diagram

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 3,5 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)

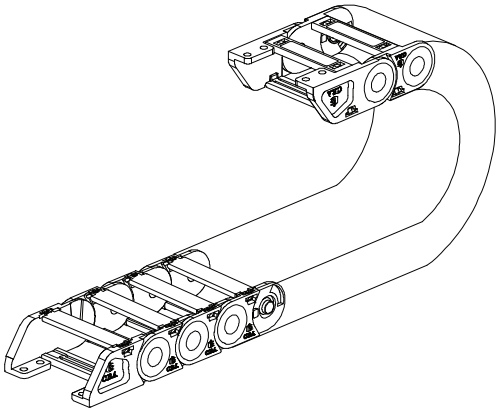




How to choose end bracket

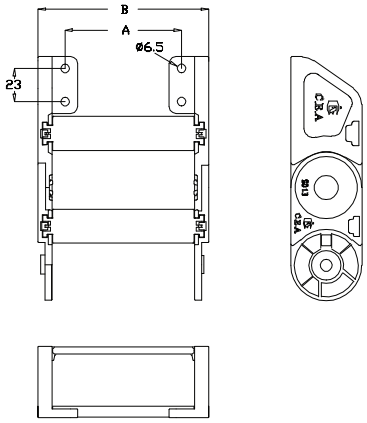
End bracket

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
SD1.3K 040 **R_01**	**SD1.3K** B040	22	64
SD1.3K 060 **R_01**	**SD1.3K** B060	42	84
SD1.3K 080 **R_01**	**SD1.3K** B080	62	104
SD1.3K 100 **R_01**	**SD1.3K** B100	82	124



Please mention the color of the pin.

S045

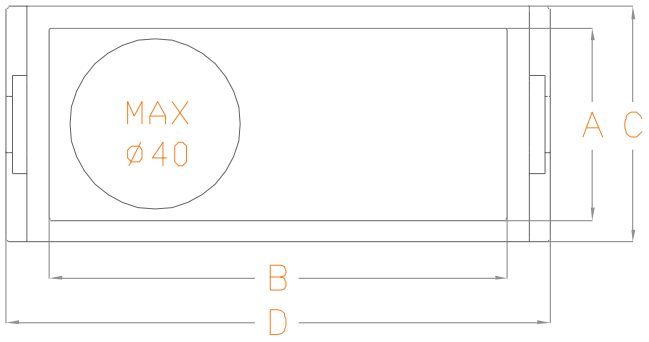
CABLE CARRIERS MEDIUM SERIES

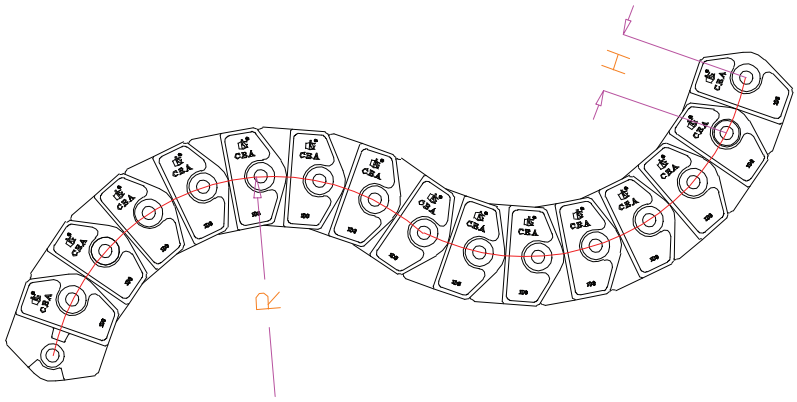
Inner Height(A) 43mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• No cover (cap) on top and bottom sides0 • Has radius to both sides.	S045 110 R_01	70	43	110	45	130	760 Kg

Maximum working speed :5M/S

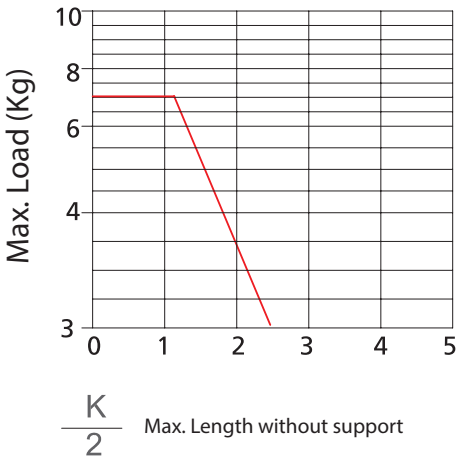
Radius MUST be given in your orders. Example:	**S045 110 R70**

R mm	H mm	X mm	M mm	Y mm
70	25	133	91.5	150



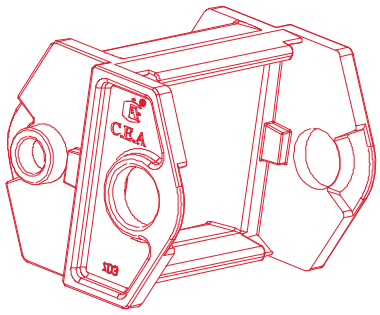


IMPORTANT POINTS



Self-supporting Capacity Diagram

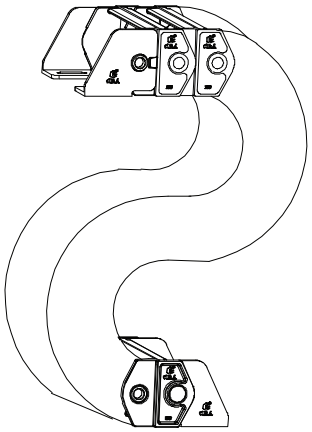
Self-supporting capacity of the cable carrier according to weight of the cables and hoses $\frac{K}{2}$



How to choose end bracket

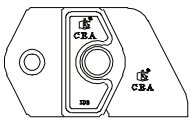
End bracket

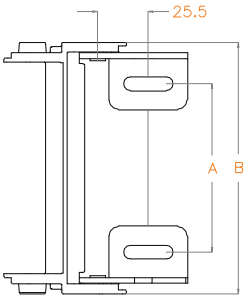
End brackets are the parts to be used to fix the cable carrier to the machine or equipment .



Should be attached to the both ends of the cable carrier.

CABLE CARRIER CODE	END BRACKET CODE	A	B
S045 110 **R_01**	**S045** B110	X	X

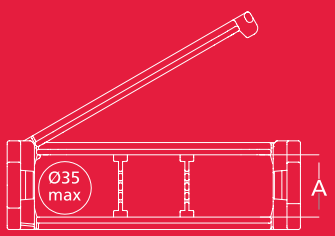





CEA
505

CABLE CARRIERS
HEAVY SERIES

CODE	INNER HEIGHT (A)	PAGE NO
SD0	40 mm	Page : 56- 57
SD0 K	40 mm	Page : 58-59
SD5	50 mm	Page : 60-61
SD9	60 mm	Page : 62-63
SD9 K	60 mm	Page : 64-65
SE9	80 mm	Page : 66-67
HEAVY SERIES WITH ALUMINUM BAR		
SD0 AL	32 mm	Page : 68-69
SD9 AL	52 mm	Page : 70-71
SE9 AL	72 mm	Page : 72-73



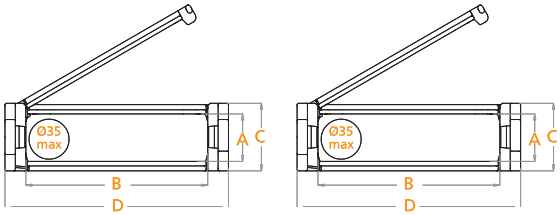
SD0

CABLE CARRIERS HEAVY SERIES

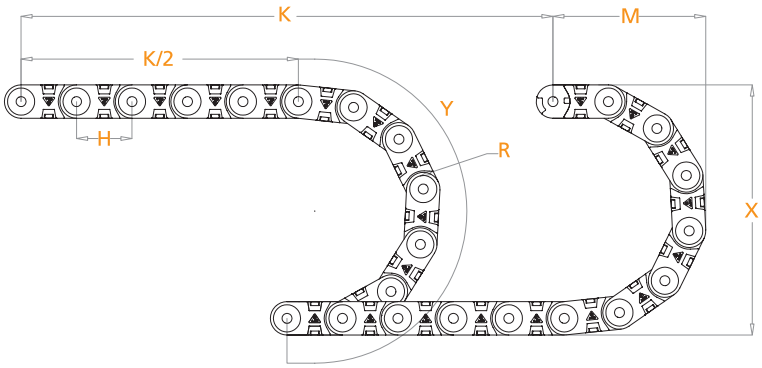
Inner Height (A) 40mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides are openable • Suitable for long distances • No complete covers (caps)(on both sides) • Should be used in supporting tray • Suitable to use both vertical and horizontal separators	SD0 080 R_01	125-150-170-200-220-285-350	40	080	60	120	2.120 Kg
	SD0 100 R_01	125-150-170-200-220-285-350	40	100	60	140	2.200 Kg
	SD0 120 R_01	125-150-170-200-220-285-350	40	120	60	160	2.300 Kg
	SD0 140 R_01	125-150-170-200-220-285-350	40	140	60	180	2.400 Kg
	SD0 175 R_01	125-150-170-200-220-285-350	40	175	60	215	2.560 Kg
	SD0 200 R_01	125-150-170-200-220-285-350	40	200	60	240	2.680 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example: **SD0 100 R150**

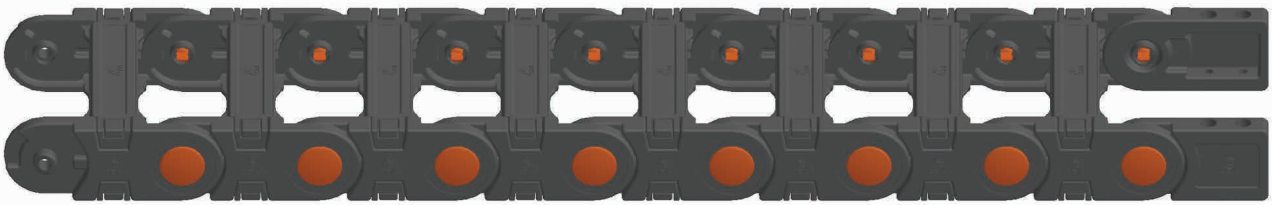


R mm	H mm	X mm	M mm	Y mm
125	100	320	270	590
150	100	360	290	630
170	100	400	310	730
200	100	460	360	820
220	100	500	390	891
285	100	630	425	1095
350	100	760	490	1299

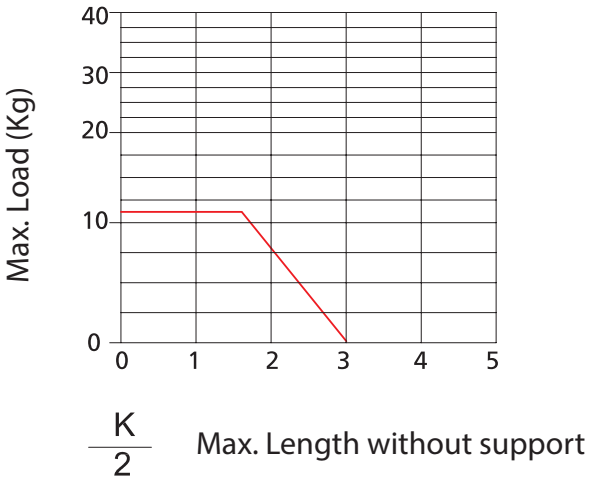


L: Total length to be used
K: Movement distance
Y: Radius

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

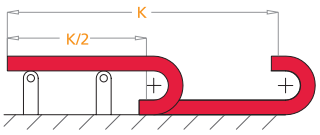


IMPORTANT POINTS

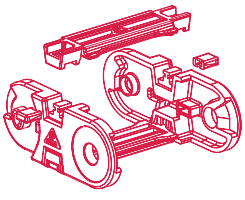


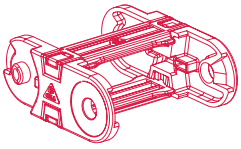
Self-supporting Capacity Diagram

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 4 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)
- Be sure that side stoppers, used to fix end brackets are fixed properly

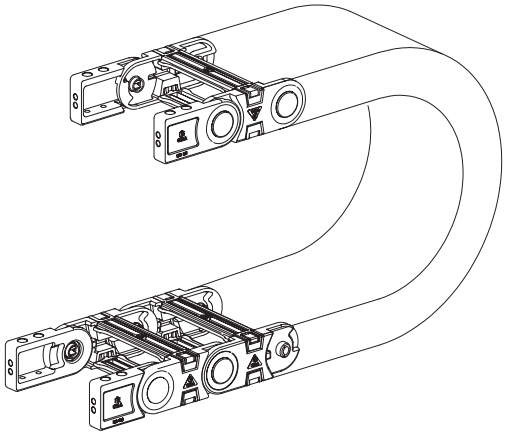




How to choose end bracket

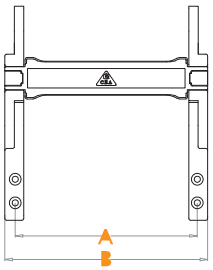
End bracket

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
SD0 080 **R01**	**SD0** B01	**100**	**120**
SD0 100 **R01**	**SD0** B01	**120**	**140**
SD0 120 **R01**	**SD0** B01	**140**	**160**
SD0 140 **R01**	**SD0** B01	**160**	**180**
SD0 175 **R01**	**SD0** B01	**195**	**215**
SD0 200 **R01**	**SD0** B01	**220**	**240**



Please mention the color of the pin.

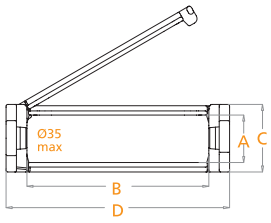
SD0K

CABLE CARRIERS HEAVY SERIES

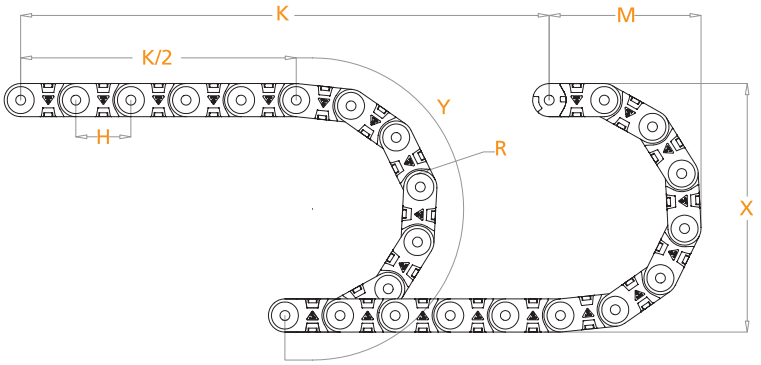
Inner Height (A) 40mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides are openable • Suitable for long distances • Both up and down sides have complete covers (caps) • Should be used in supporting tray	SD0K 100 R_01	125-150-170-200-220-285-350	40	100	60	140	2.500 Kg
	SD0K 140 R_01	125-150-170-200-220-285-350	40	140	60	180	2.900 Kg
	SD0K 200 R_01	125-150-170-200-220-285-350	40	200	60	240	3.500 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example: **SD0K 100 R150**



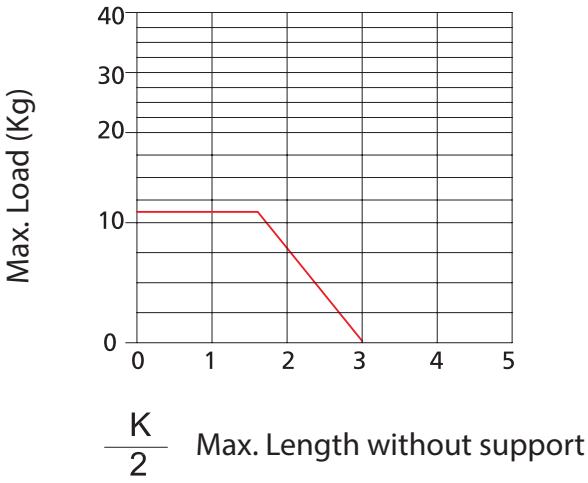
R mm	H mm	X mm	M mm	Y mm
125	100	320	270	590
150	100	360	290	630
170	100	400	310	730
200	100	460	360	820
220	100	500	390	891
285	100	630	425	1095
350	100	760	490	1299



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

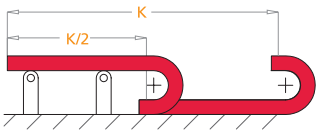
$$L: \frac{K}{2} + Y$$

IMPORTANT POINTS

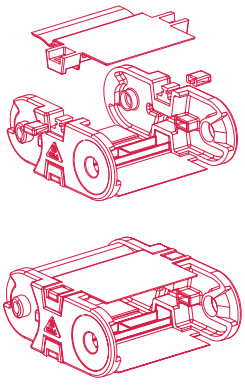


Self-supporting Capacity Diagram

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



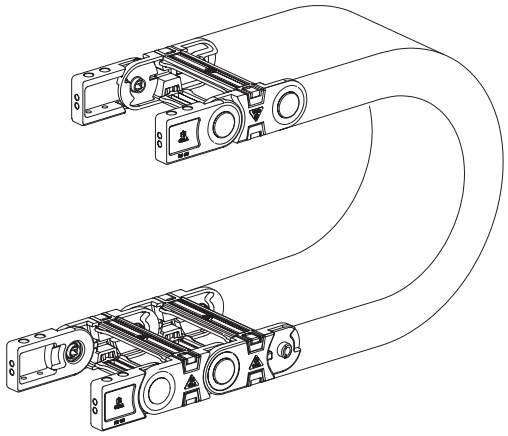
How to use support rollers:
- Support rollers should be used after 4 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)
- Be sure that side stoppers, used to fix end brackets are fixed properly



How to choose end bracket

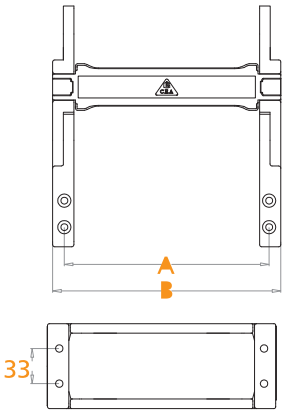
End bracket

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
SD0K 100 **R01**	**SD0** B01	**100**	**140**
SD0K 140 **R01**	**SD0** B01	**160**	**180**
SD0K 200 **R01**	**SD0** B01	**220**	**240**



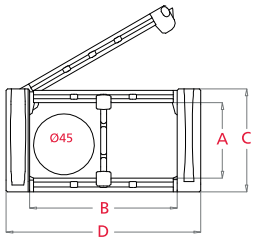
SD5

CABLE CARRIERS HEAVY SERIES

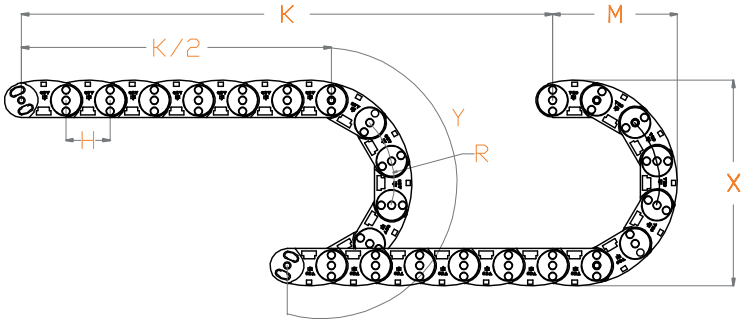
Inner Height (A) 50mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides are openable • Suitable for long distances • No complete covers (caps)(on both sides) • Suitable to use vertical separators.	SD5 50 R_01	100-150-200-250-300	50	50	70	82	2.070 Kg
	SD5 100 R_01	100-150-200-250-300	50	100	70	132	2.364 Kg
	SD5 150 R_01	100-150-200-250-300	50	150	70	182	2.640 Kg
	SD5 200 R_01	100-150-200-250-300	50	200	70	232	2.934 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example **SD5 100 R150**

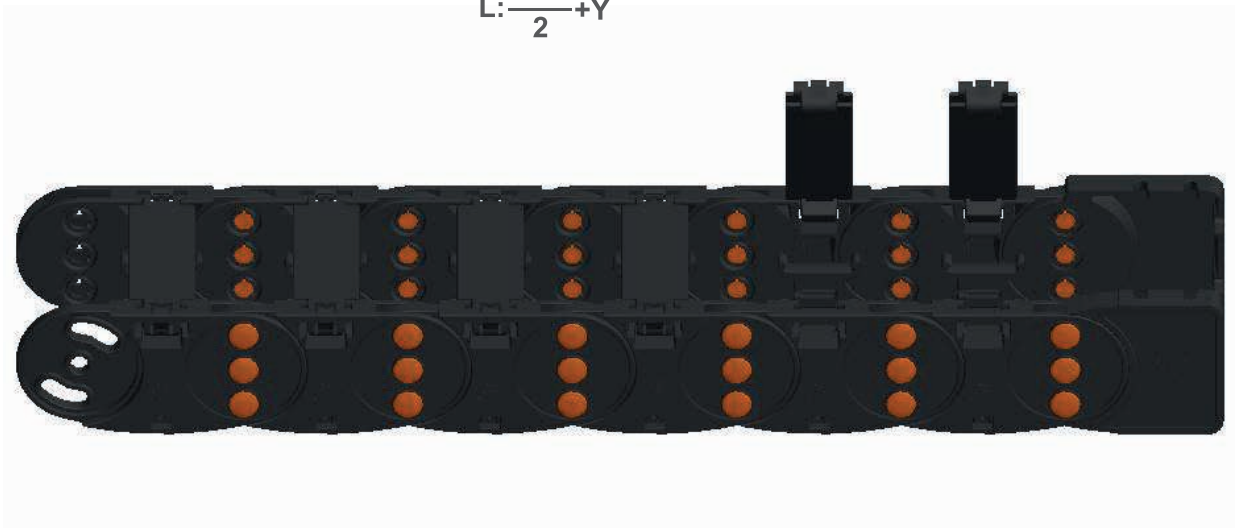


R mm	H mm	X mm	M mm	Y mm
100	83	270	218	480
150	83	370	268	637
200	83	470	318	794
250	83	570	368	951
300	83	670	418	1108

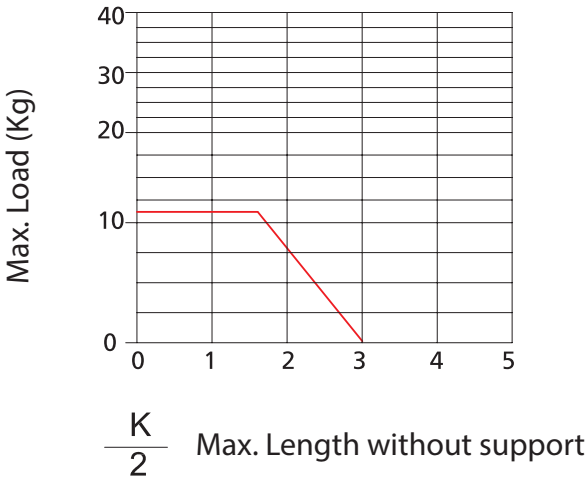


L: Total length to be used
K: Movement distance
Y: Radius

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

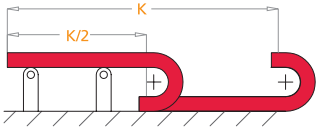


IMPORTANT POINTS

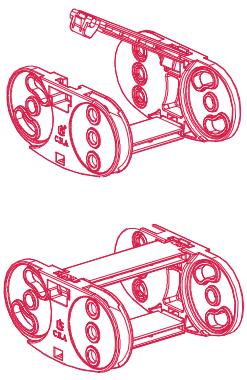


Self-supporting Capacity Diagram

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



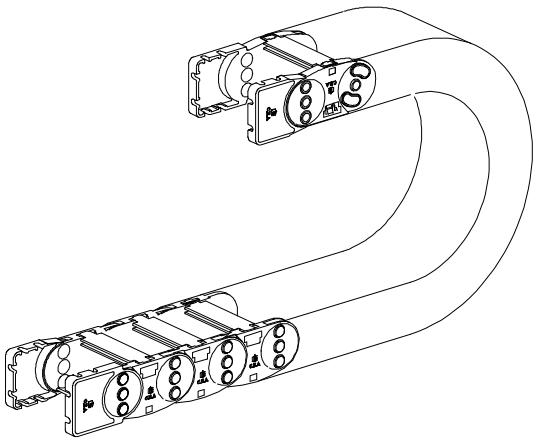
How to use support rollers:
- Support rollers should be used after 4 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)
- Be sure that side stoppers, used to fix end brackets are fixed properly



How to choose end bracket

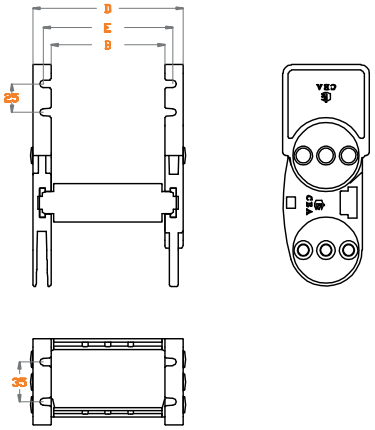
End bracket

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
SD5 050 **R01**	**SD5** B050	64	82
SD5 100 **R01**	**SD5** B100	114	132
SD5 150 **R01**	**SD5** B150	164	182
SD5 200 **R01**	**SD5** B200	214	232



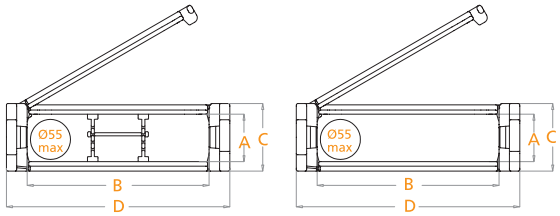
SD9

CABLE CARRIERS HEAVY SERIES

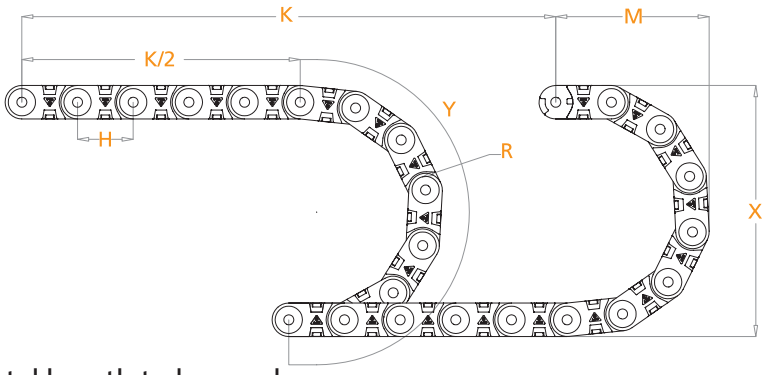
Inner Height (A) 60mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides are openable • Suitable for long distances • No complete covers (caps)(on both sides) • Should be used in supporting tray • Suitable to use vertical separators	SD9 080 R_01	150-170-200-220-285-350	60	80	80	120	2.220 Kg
	SD9 100 R_01	150-170-200-220-285-350	60	100	80	140	2.300 Kg
	SD9 120 R_01	150-170-200-220-285-350	60	120	80	160	3.400 Kg
	SD9 140 R_01	150-170-200-220-285-350	60	140	80	180	3.500 Kg
	SD9 175 R_01	150-170-200-220-285-350	60	175	80	215	3.660 Kg
	SD9 200 R_01	150-170-200-220-285-350	60	200	80	240	3.780 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example:	**SD9 100 R170**

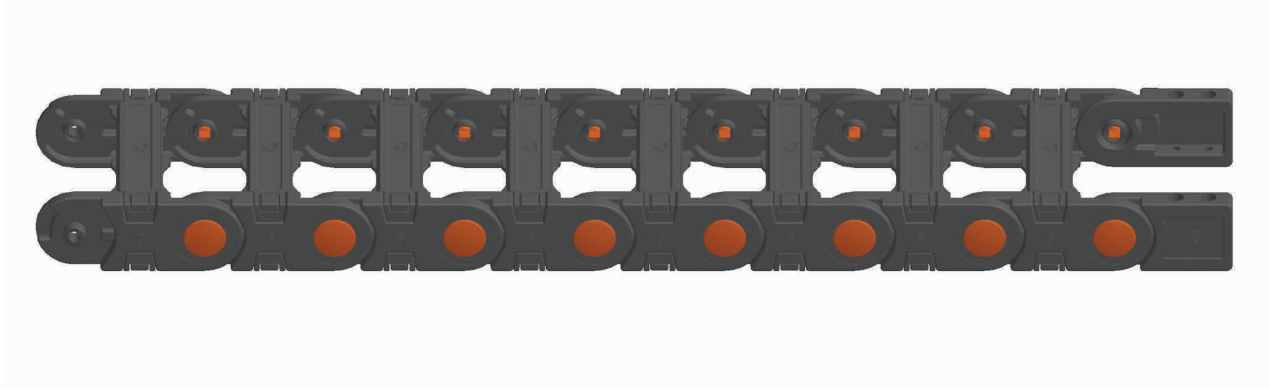


R mm	H mm	X mm	M mm	Y mm
150	100	380	290	630
170	100	420	310	730
200	100	480	360	820
220	100	520	390	891
285	100	650	425	1095
350	100	780	490	1299

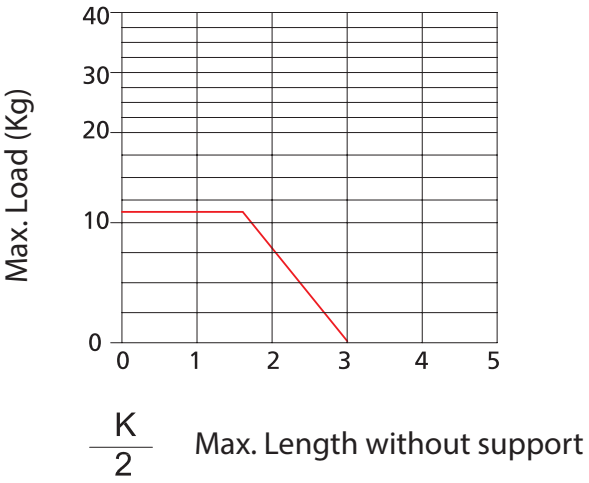


L: Total length to be used
K: Movement distance
Y: Radius

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

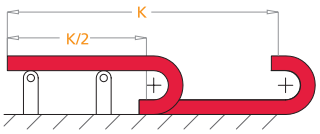


IMPORTANT POINTS

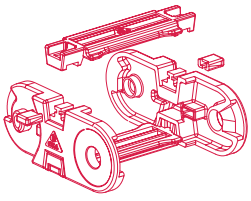


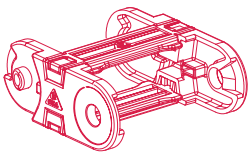
Self-supporting Capacity Diagram

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 4 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)
- Be sure that side stoppers, used to fix end brackets are fixed properly

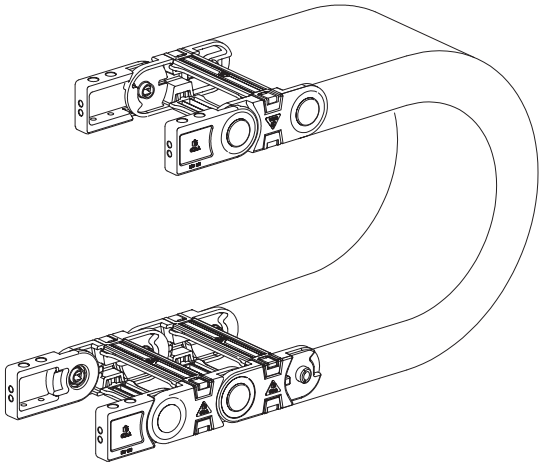




How to choose end bracket

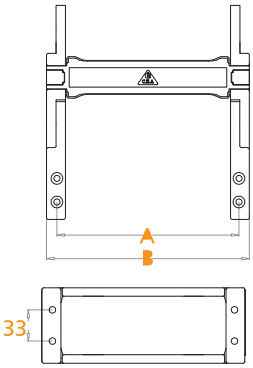
End bracket

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
SD9 080 **R01**	**SD9** B01	**100**	**120**
SD9 100 **R01**	**SD9** B01	**120**	**140**
SD9 120 **R01**	**SD9** B01	**140**	**160**
SD9 140 **R01**	**SD9** B01	**160**	**180**
SD9 175 **R01**	**SD9** B01	**195**	**215**
SD9 200 **R01**	**SD9** B01	**220**	**240**



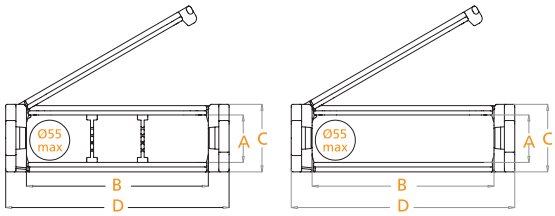
SD9K

CABLE CARRIERS HEAVY SERIES

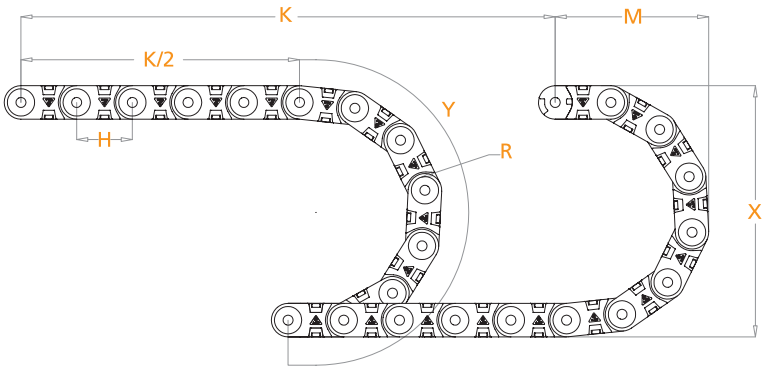
Inner Height (A) 60mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides are openable • Suitable for long distances • Both up and down sides have complete covers (caps) • Should be used in supporting tray	SD9K 100 R_01	150-170-200-220-285-350	60	100	80	140	2.600 Kg
	SD9K 140 R_01	150-170-200-220-285-350	60	140	80	180	3.000 Kg
	SD9K 200 R_01	150-170-200-220-285-350	60	200	80	240	3.600 Kg

Maximum working speed hızı :5M/S

Radius MUST be given in your orders. Example: **SD9K 100 R170**



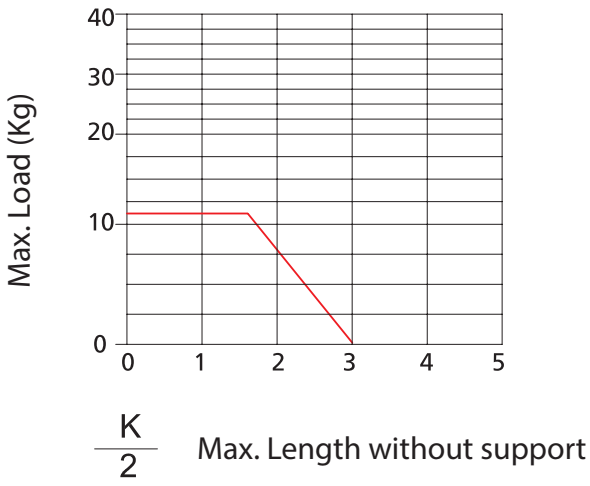
R mm	H mm	X mm	M mm	Y mm
150	100	380	290	630
170	100	420	310	730
200	100	480	360	820
220	100	520	390	891
285	100	650	425	1095
350	100	780	490	1299



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

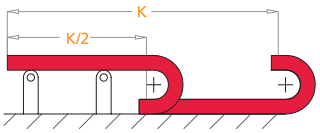
$$L: \frac{K}{2} + Y$$

IMPORTANT POINTS

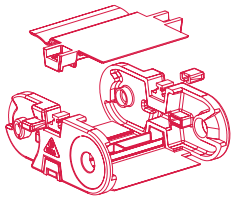


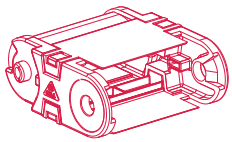
Self-supporting Capacity Diagram

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 4 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)
- Be sure that side stoppers, used to fix end brackets are fixed properly

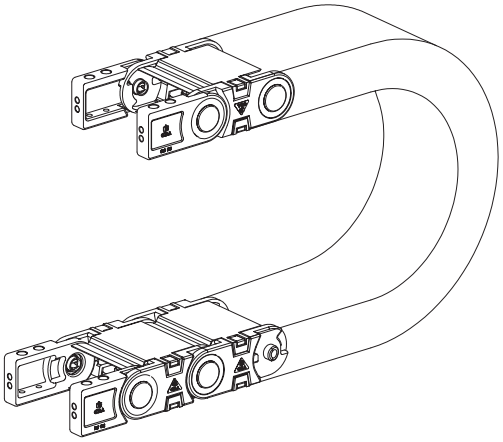




How to choose end bracket

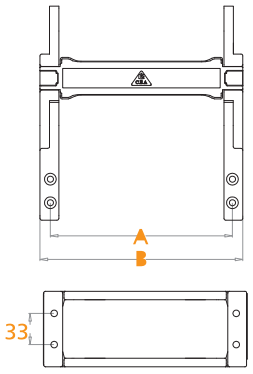
End bracket

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
SD9K 100 **R01**	**SD9** B01	**120**	**140**
SD9K 140 **R01**	**SD9** B01	**160**	**180**
SD9K 200 **R01**	**SD9** B01	**220**	**240**



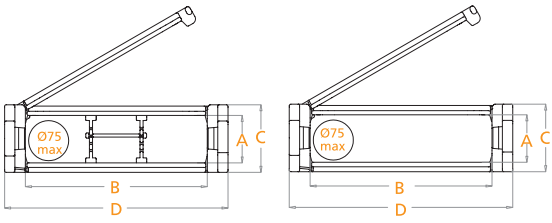
SE9

CABLE CARRIERS HEAVY SERIES

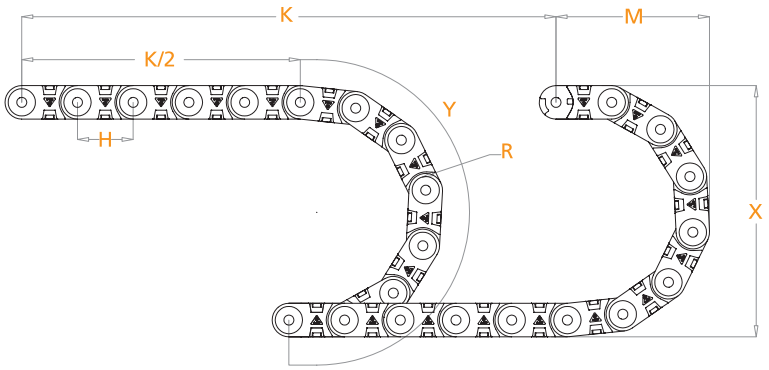
Inner Height (A) 80mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides are openable • Suitable for long distances • No complete covers (caps) (on both sides) • Should be used in supporting tray	SE9 080 R_01	200-250-300-350	80	80	100	120	3.360 Kg
	SE9 100 R_01	200-250-300-350	80	100	100	140	3.440 Kg
	SE9 120 R_01	200-250-300-350	80	120	100	160	3.540 Kg
	SE9 140 R_01	200-250-300-350	80	140	100	180	3.640 Kg
	SE9 175 R_01	200-250-300-350	80	175	100	215	3.800 Kg
	SE9 200 R_01	200-250-300-350	80	200	100	240	3.920 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example:	**SE9 100 R 200**

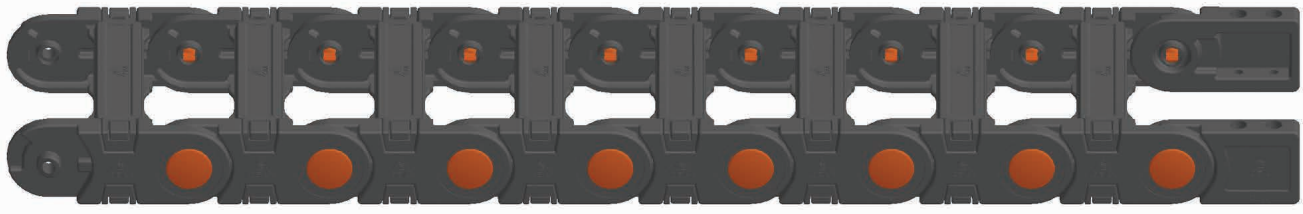


R mm	H mm	X mm	M mm	Y mm
200	100	500	350	828
250	100	600	400	985
300	100	700	450	1142
350	100	800	500	1299

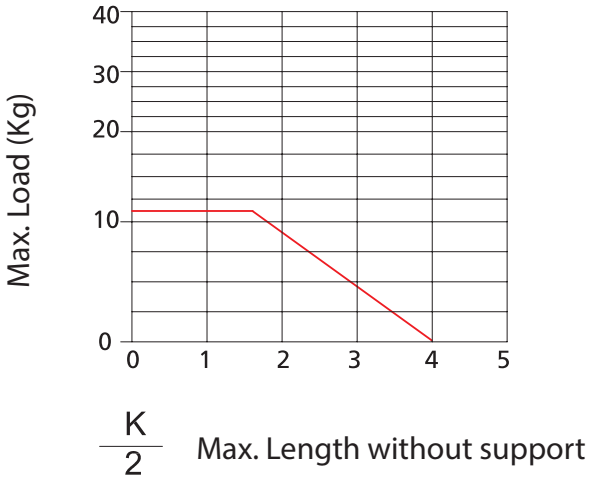


L: Total length to be used
K: Movement distance
Y: Radius

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

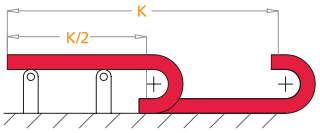


IMPORTANT POINTS

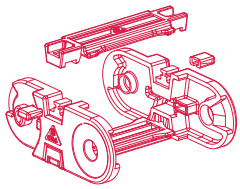


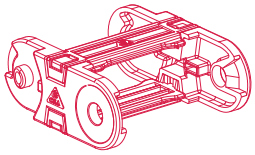
Self-supporting Capacity Diagram

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 4 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)
- Be sure that side stoppers, used to fix end brackets are fixed properly

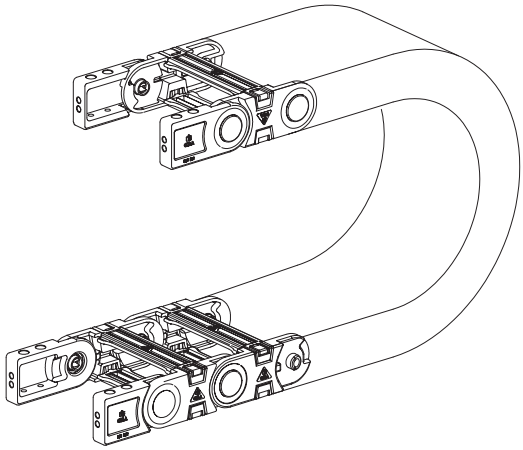




How to choose end bracket

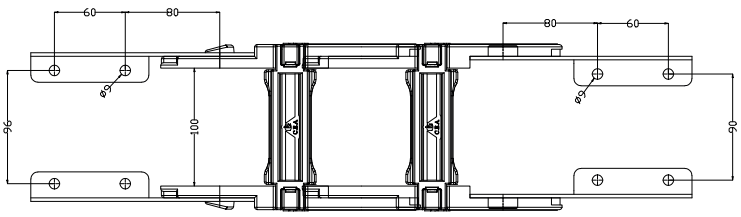
End bracket

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
SE9 080 **R01**	**SE9** B01	**100**	**120**
SE9 100 **R01**	**SE9** B01	**120**	**140**
SE9 120 **R01**	**SE9** B01	**140**	**160**
SE9 140 **R01**	**SE9** B01	**160**	**180**
SE9 175 **R01**	**SE9** B01	**195**	**215**
SE9 200 **R01**	**SE9** B01	**220**	**240**



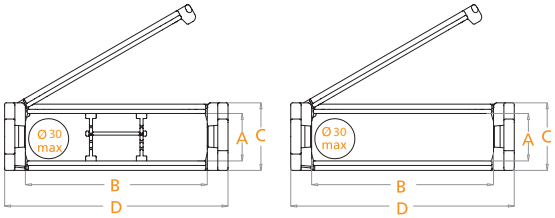
SD0 AL

HEAVY SERIES WITH ALUMINUM BAR

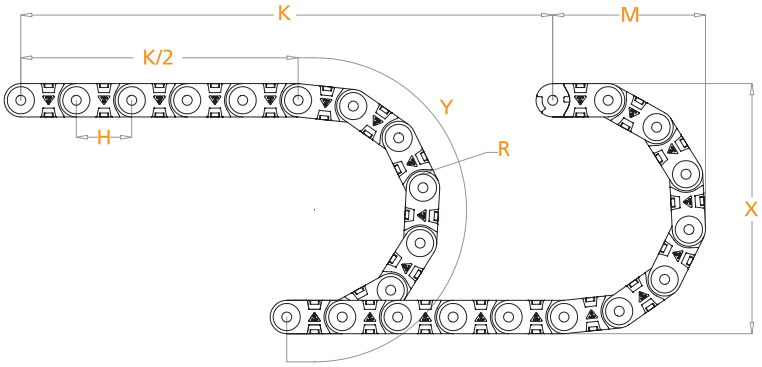
Inner Height (A) 32mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides have openable aluminum bars • Suitable for long distances • No complete covers (caps) (on both sides) • Should be used in supporting tray • Suitable to use with vertical separators	SD0 AL 250 R_01	125-150-170-200-220-285-350	32	250	60	290	3.360 Kg
	SD0 AL 300 R_01	125-150-170-200-220-285-350	32	300	60	340	3.440 Kg
	SD0 AL 400 R_01	125-150-170-200-220-285-350	32	400	60	440	3.540 Kg
	SD0 AL 500 R_01	125-150-170-200-220-285-350	32	500	60	540	3.640 Kg
	SD0 AL 600 R_01	125-150-170-200-220-285-350	32	600	60	640	3.800 Kg
	SD0 AL 700 R_01	125-150-170-200-220-285-350	32	700	60	740	3.920 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example: **SD0 AL 250 R150**

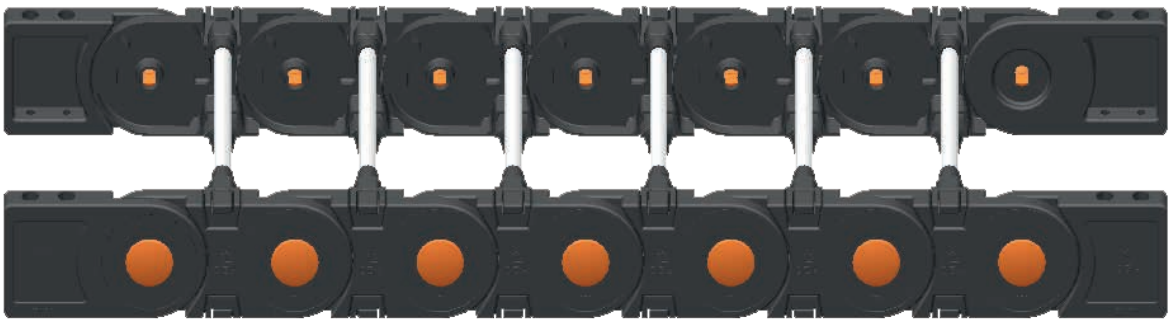


R mm	H mm	X mm	M mm	Y mm
125	100	320	270	590
150	100	360	290	630
170	100	400	310	730
200	100	460	360	820
220	100	500	390	891
285	100	630	425	1095
350	100	760	490	1299

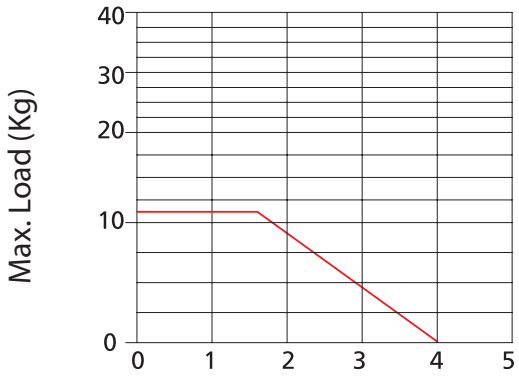


L: Total length to be used
K: Movement distance
Y: Radius

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



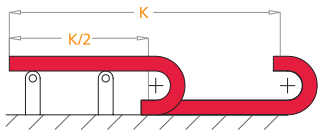
IMPORTANT POINTS



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

Self-supporting Capacity Diagram

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

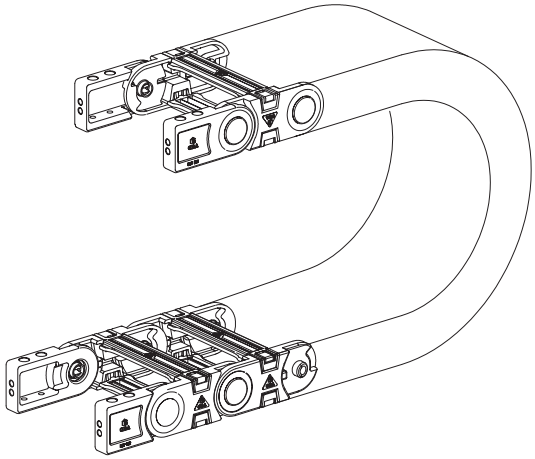


How to use support rollers:
- Support rollers should be used after 4 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)
- Be sure that side stoppers, used to fix end brackets are fixed properly

How to choose end bracketl

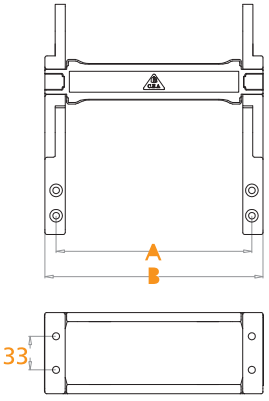
End bracket

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
SD0 AL 250 **R01**	**SD0** B01	X	X



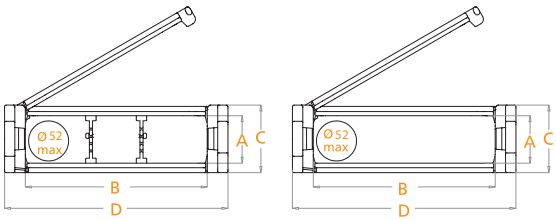
SD9 AL

HEAVY SERIES WITH ALUMINUM BAR

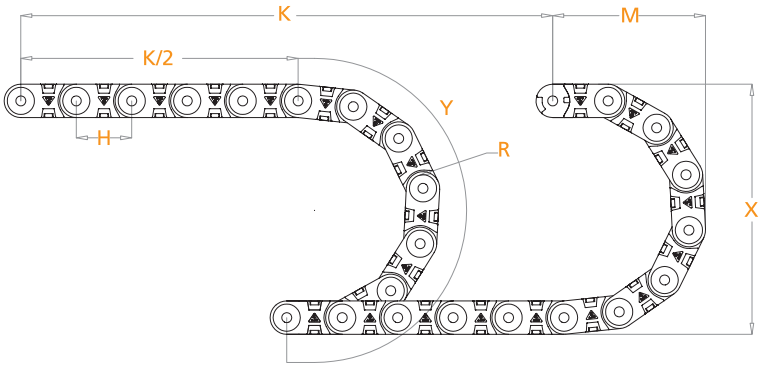
Inner Height (A) 52mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides have openable aluminum bars • Suitable for long distances • No complete covers (caps) (on both sides) • Should be used in supporting tray • Suitable to use with vertical separators	SD9 AL 250 R_01	150-170-200-220-285-350	52	250	80	290	2.688 Kg
	SD9 AL 300 R_01	150-170-200-220-285-350	52	300	80	340	2.934 Kg
	SD9 AL 400 R_01	150-170-200-220-285-350	52	400	80	440	3.245 Kg
	SD9 AL 500 R_01	150-170-200-220-285-350	52	500	80	540	3.617 Kg
	SD9 AL 600 R_01	150-170-200-220-285-350	52	600	80	640	3.717 Kg
	SD9 AL 700 R_01	150-170-200-220-285-350	52	700	80	740	3.817 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders.Example: **SD9 AL 500 R 150**

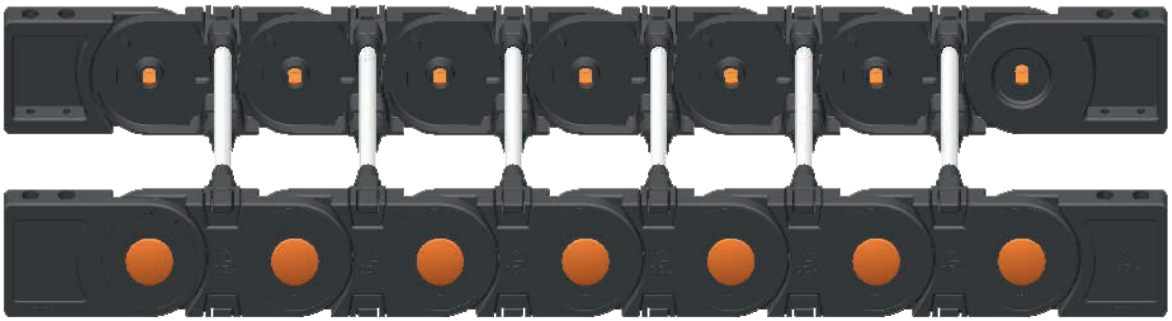


R mm	H mm	X mm	M mm	Y mm
150	100	380	290	630
170	100	420	310	730
200	100	480	360	820
220	100	520	390	891
285	100	650	425	1095

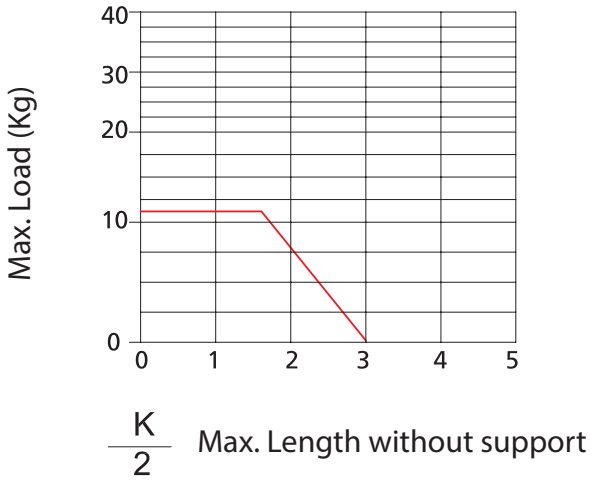


L: Total length to be used
K: Movement distance
Y: Radius

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

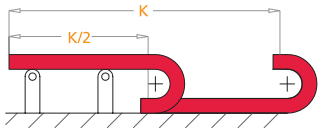


IMPORTANT POINTS



Self-supporting Capacity Diagram

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

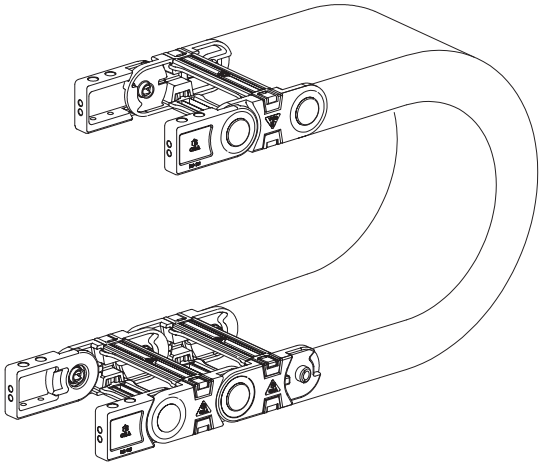


How to use support rollers:
- Support rollers should be used after 4 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)
- Be sure that side stoppers, used to fix end brackets are fixed properly

AYAK SETİNİN SEÇİLMESİ VE KULLANIMI

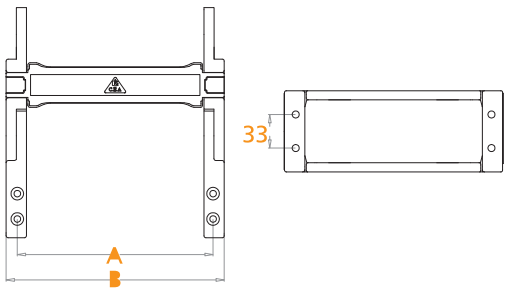
End bracket

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 carrierr.

CABLE CARRIER CODE	END BRACKET CODE	A	B
SD9 AL 250 **R01**	**SD9** B01	X	X



Please mention the color of the pin.

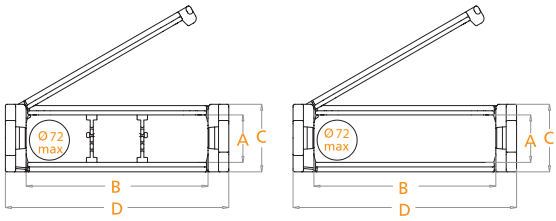
SE9 AL

HEAVY SERIES WITH ALUMINUM BAR

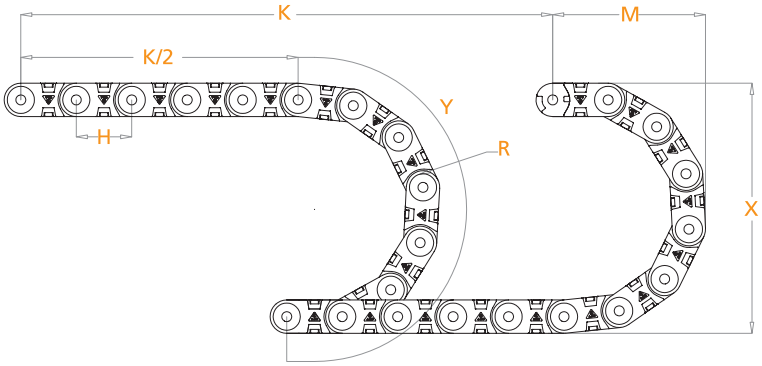
Inner Height (A) 72mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides have openable aluminum bars • Suitable for long distances • No complete covers (caps) (on both sides) • Should be used in supporting tray • Suitable to use with vertical separators	SE9 AL 250 R_01	200-250-300-350-420	72	250	100	290	3.725 Kg
	SE9 AL 300 R_01	200-250-300-350-420	72	300	100	340	3.964 Kg
	SE9 AL 400 R_01	200-250-300-350-420	72	400	100	440	4.085 Kg
	SE9 AL 500 R_01	200-250-300-350-420	72	500	100	540	4.273 Kg
	SE9 AL 600 R_01	200-250-300-350-420	72	600	100	640	4.573 Kg
	SE9 AL 700 R_01	200-250-300-350-420	72	700	100	740	4.673 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example: **SE9 AL 500 R200**

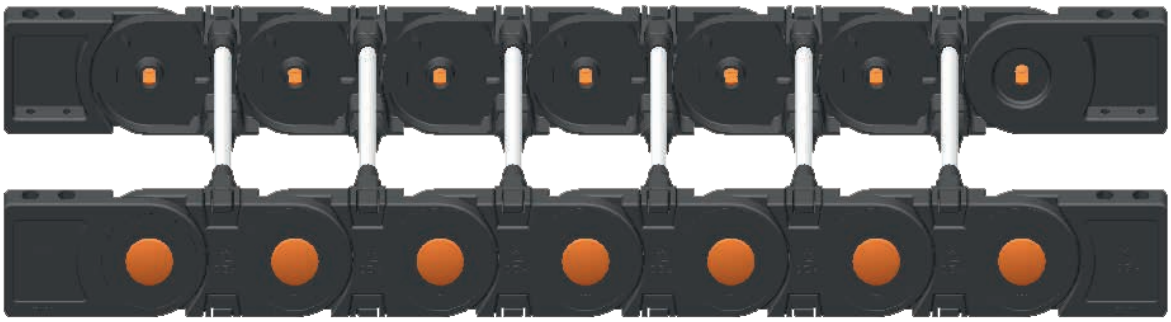


R mm	H mm	X mm	M mm	Y mm
200	100	500	350	828
250	100	600	400	985
300	100	700	450	1142
350	100	800	500	1299
420	100	940	560	1350

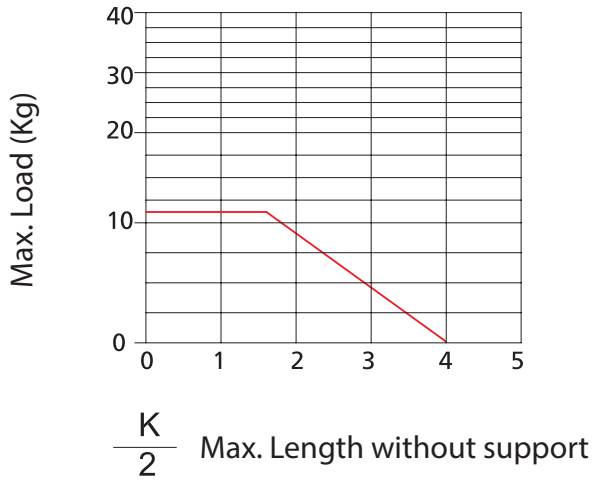


L: Total length to be used
K: Movement distance
Y: Radius

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

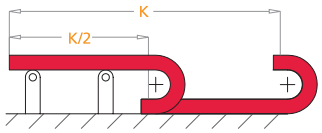


IMPORTANT POINTS



Self-supporting Capacity Diagram

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

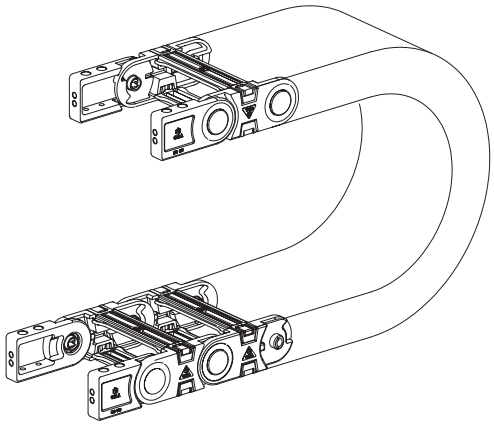


How to use support rollers:
- Support rollers should be used after 4 meters
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)
- Be sure that side stoppers, used to fix end brackets are fixed properly

How to choose end bracket

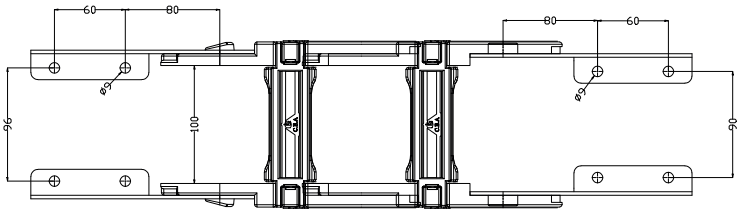
End bracket

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



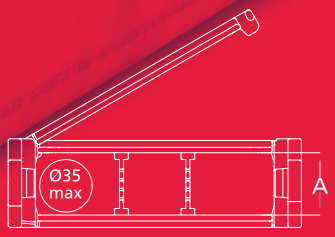
Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SE9 AL 250 **R01**	**SE9** B01	X	X



CABLE CARRIERS
SLIDING SERIES

CODE	INNER HEIGHT (A)	PAGE NO
SD2S	45 mm	Page : 76-77
SD2SK	45 mm	Page : 78-79
SE1S	65 mm	Page : 80-81
SE1SK	65 mm	Page : 82-83
SF1S	85 mm	Page : 84-85
SF1SK	85 mm	Page : 86-87
SD2SAL	35 mm	Page : 88-89
SE1SAL	55 mm	Page : 90-91
SF1SAL	75 mm	Page : 92-93
SEPARATORS & APPLICTIONS		Page : 94-97



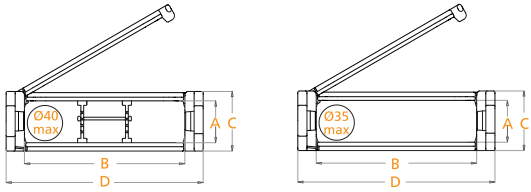
SD2S

CABLE CARRIERS SLIDING SERIES

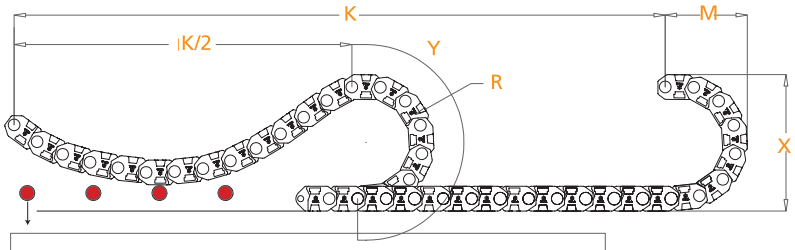
Inner Height (A) 45mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances, over 4 meters • No complete cover (on both sides) • Suitable to use vertical separators	SD2S 080 R_01	150-200-250	45	080	65	120	1.925 Kg
	SD2S 100 R_01	150-200-250	45	100	65	140	2.030 Kg
	SD2S 120 R_01	150-200-250	45	120	65	160	2.160 Kg
	SD2S 140 R_01	150-200-250	45	140	65	180	2.290 Kg
	SD2S 175 R_01	150-200-250	45	175	65	215	2.495 Kg
	SD2S 200 R_01	150-200-250	45	200	65	240	2.650 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example:	**SD2S 080 R_150**



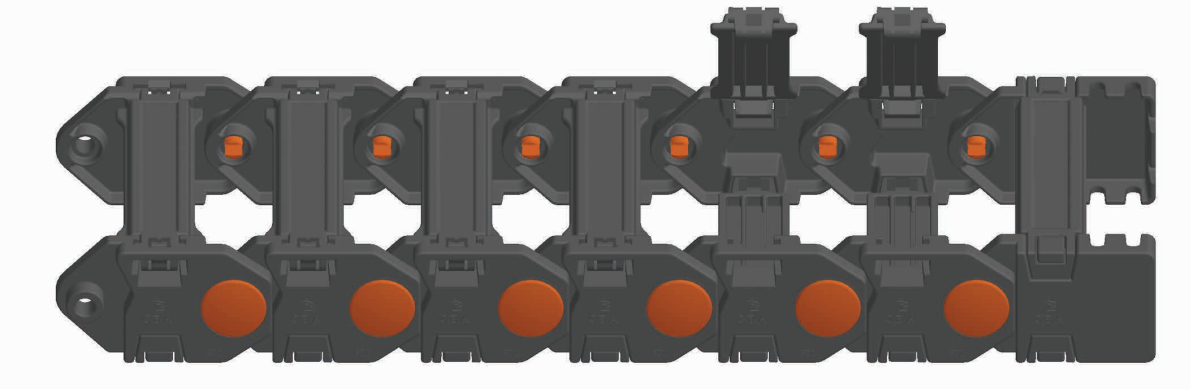
R mm	H mm	X mm	M mm	Y mm
150	75	360	257	621
200	75	460	307	778
250	75	560	357	935



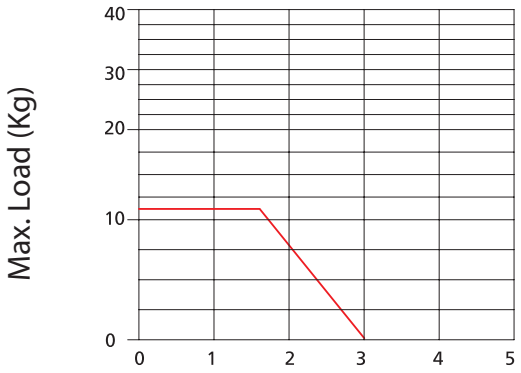
Should be used with supporting tray and rollers.
Code of support roller is ST01

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

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



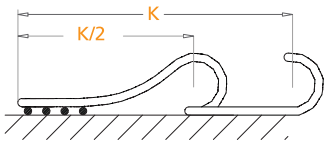
IMPORTANT POINTS



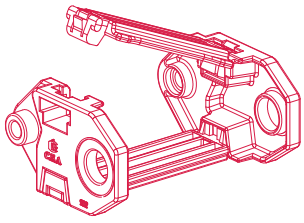
$\frac{K}{2}$ Max. Length without support

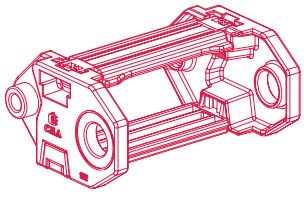
Self-supporting Capacity Diagram

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

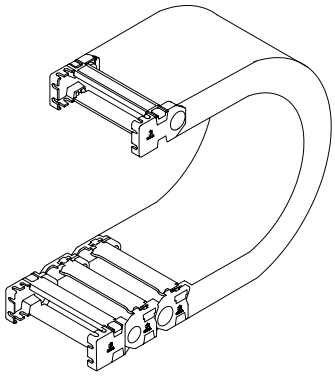




How to choose end bracket

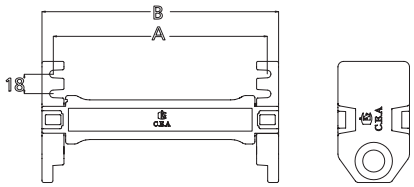
End bracket

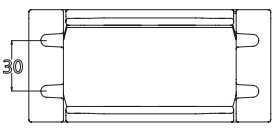
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



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**





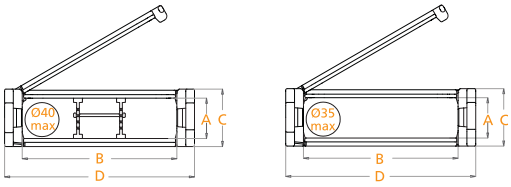
SD2SK

CABLE CARRIERS SLIDING SERIES

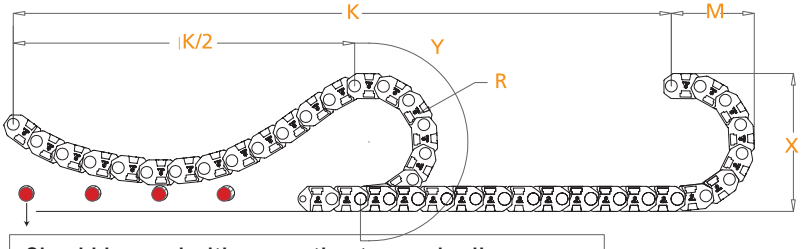
Inner Height (A) 45mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances • Both sides have openable covers (caps).	SD2SK 100 R_01	150-200-250	45	100	65	140	2.230 Kg
	SD2SK 200 R_01	150-200-250	45	200	65	240	3.050 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example: **SD2SK 100 R150**



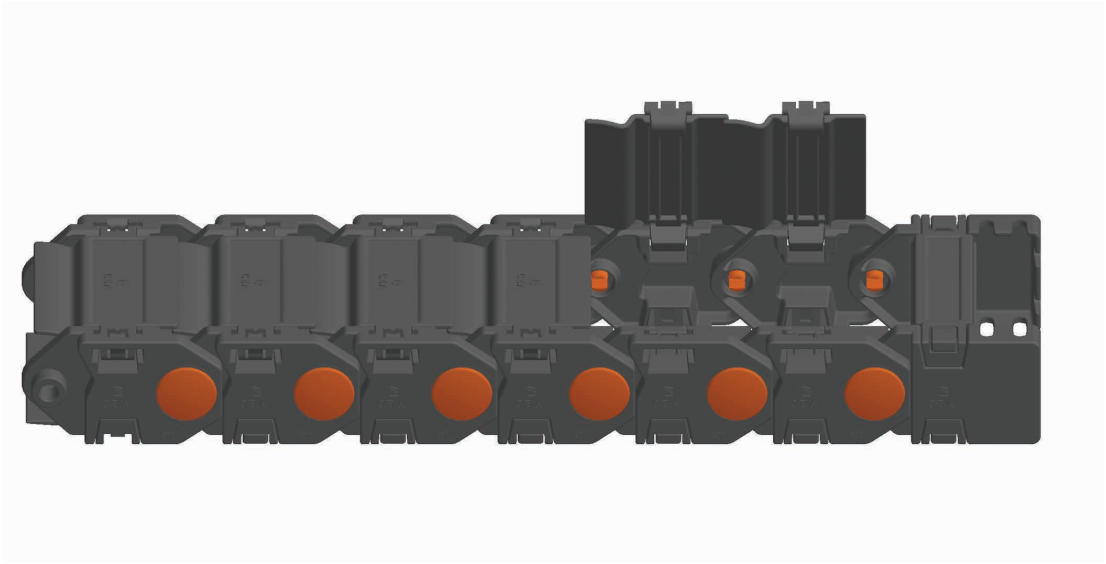
R mm	H mm	X mm	M mm	Y mm
150	75	360	257	621
200	75	460	307	778
250	75	560	357	935



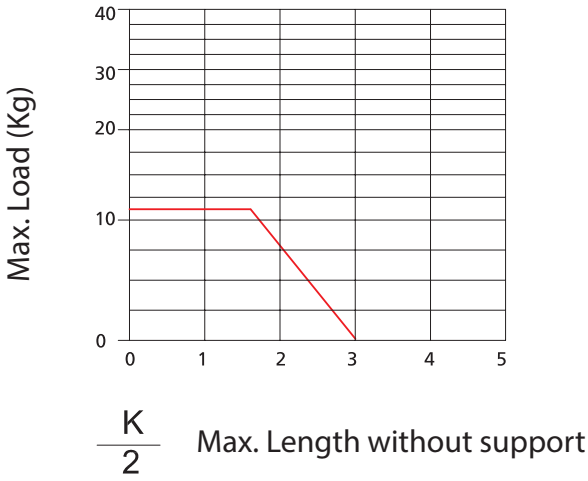
Should be used with supporting tray and rollers.
Code of support roller is ST01

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

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

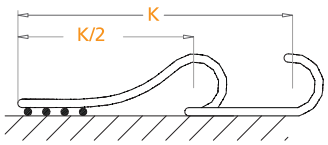


IMPORTANT POINTS

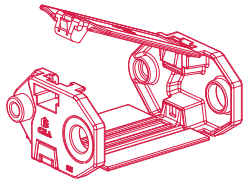


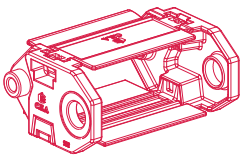
Self-supporting Capacity Diagram

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.

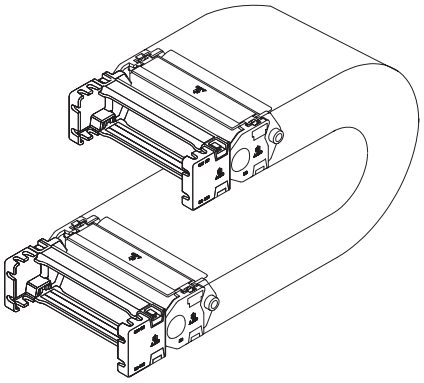




How to choose end bracket

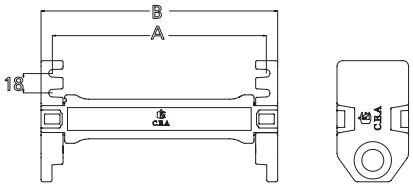
End bracket

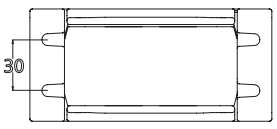
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SD2SK 100 **R01**	**SD2** B100	**120**	**140**
SD2SK 200 **R01**	**SD2** B200	**220**	**240**





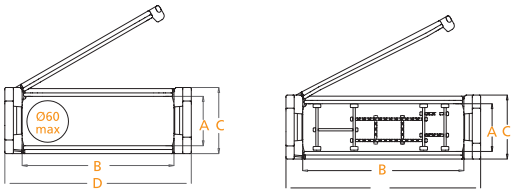
SE1S

CABLE CARRIERS SLIDING SERIES

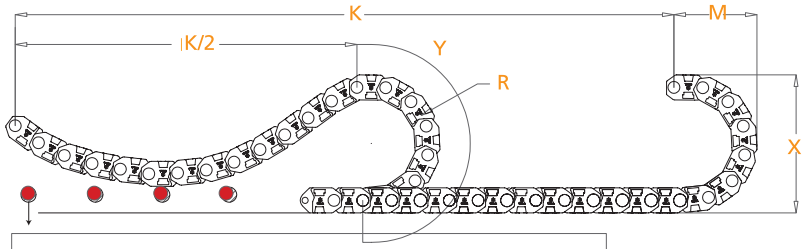
Inner Height (A) 65mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances, over 4 meters • No complete cover (on both sides) •Suitable to use with separators	SE1S 080 R_01	150-200-250	65	80	85	120	2.340 Kg
	SE1S 100 R_01	150-200-250	65	100	85	140	2.445 Kg
	SE1S 120 R_01	150-200-250	65	120	85	160	2.575 Kg
	SE1S 140 R_01	150-200-250	65	140	85	180	2.715 Kg
	SE1S 175 R_01	150-200-250	65	175	85	215	2.915 Kg
	SE1S 200 R_01	150-200-250	65	200	85	240	3.070 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example:	**SE1S 100 R150**



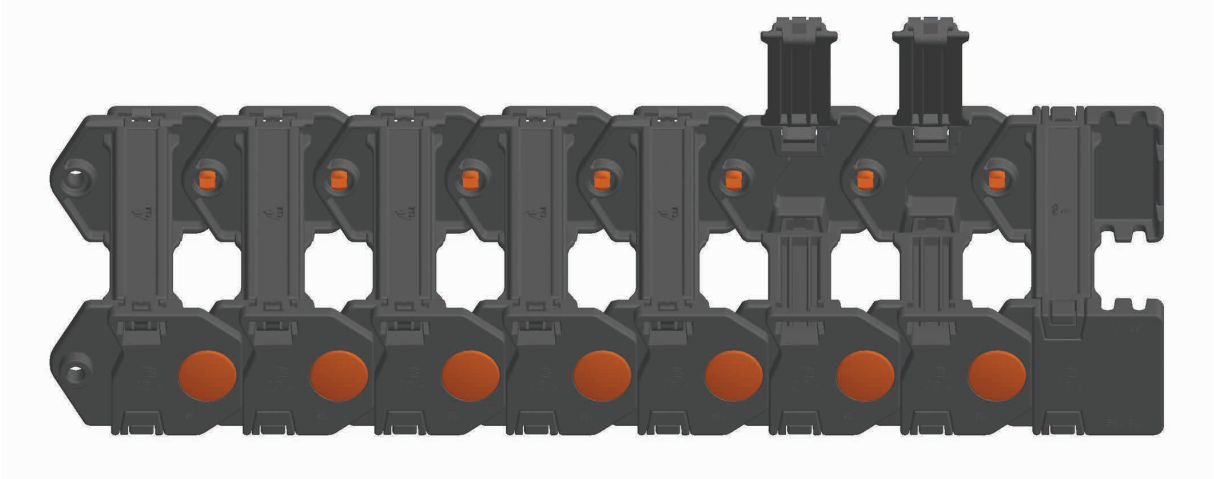
R mm	H mm	X mm	M mm	Y mm
150	75	380	257	621
200	75	480	307	778
250	75	580	357	935



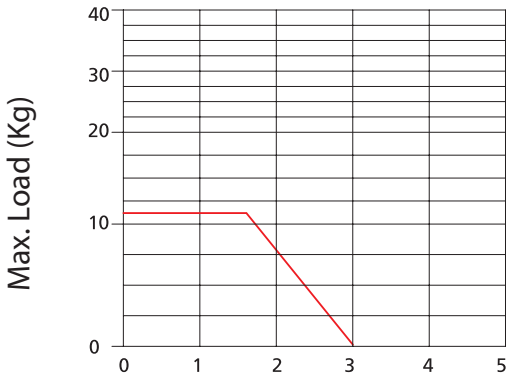
Should be used with supporting tray and rollers.
Code of support roller is ST01

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

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



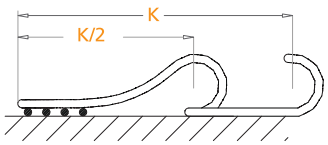
IMPORTANT POINTS



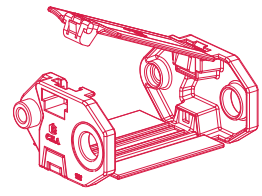
$\frac{K}{2}$ Max. Length without support

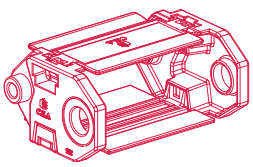
Self-supporting Capacity Diagram

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

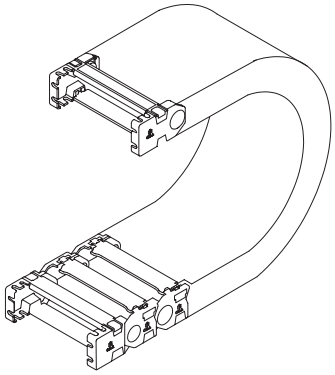




How to choose end bracket

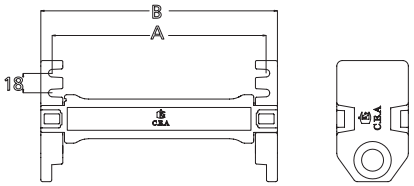
End bracket

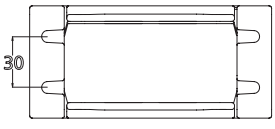
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SE1S 080 **R01**	**SE1** B080	**100**	**120**
SE1S 100 **R01**	**SE1** B100	**120**	**140**
SE1S 120 **R01**	**SE1** B120	**140**	**160**
SE1S 140 **R01**	**SE1** B140	**160**	**180**
SE1S 175 **R01**	**SE1** B175	**195**	**215**
SE1S 200 **R01**	**SE1** B200	**220**	**240**





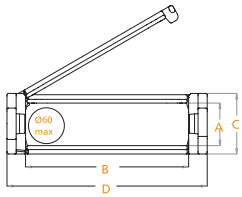
SE1SK

CABLE CARRIERS SLIDING SERIES

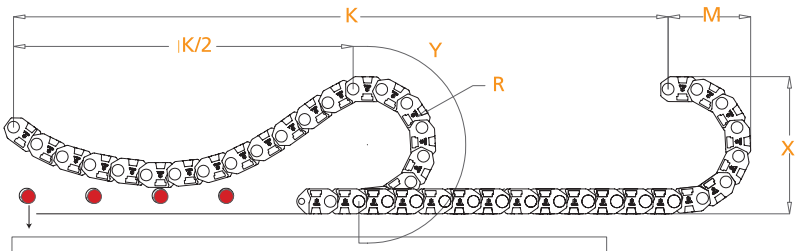
Inner Height (A) 65mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances, over 4 meters • Both sides have complete covers (caps) • Suitable to use with separators	SE1SK 100 R_01	150-200-250	65	100	85	140	2.575 Kg
	SE1SK 200 R_01	150-200-250	65	200	85	240	3.471 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example: **SE1SK 100 R150**



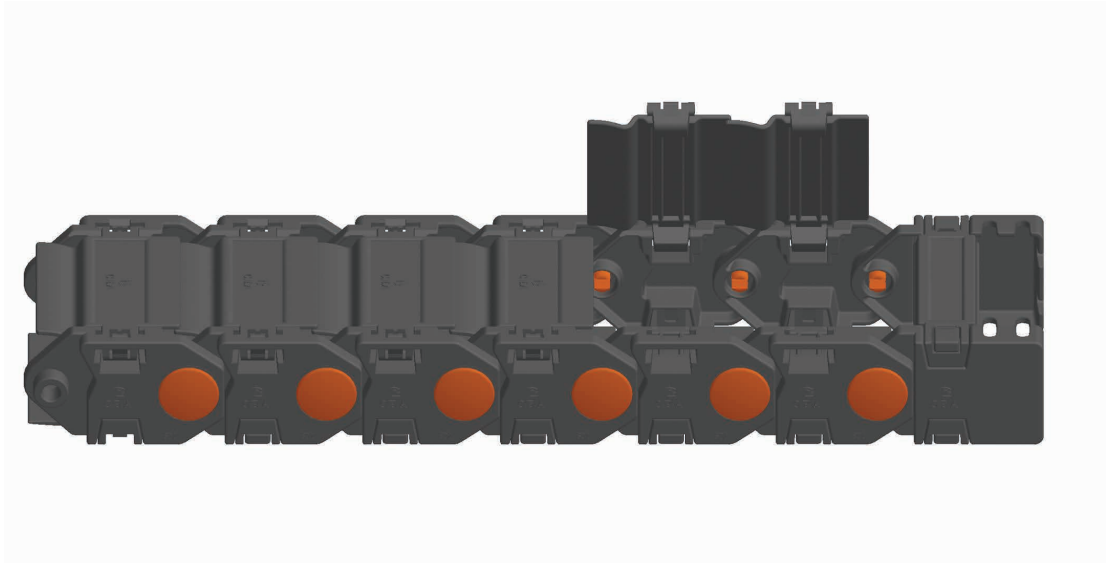
mm	H mm	X mm	M mm	Y mm
150	75	380	257	621
200	75	480	307	778
250	75	580	357	935



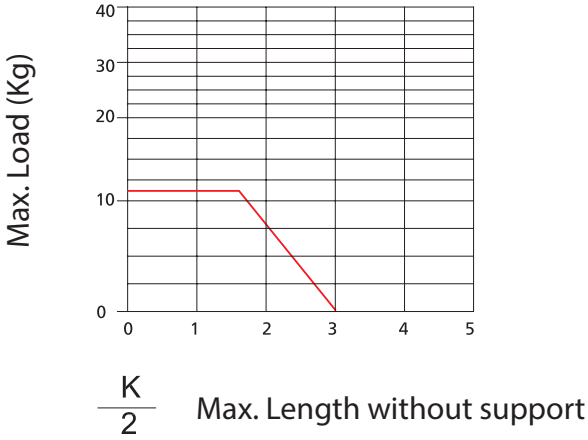
Should be used with supporting tray and rollers.
Code of support roller is ST01

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

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

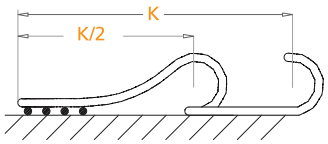


IMPORTANT POINTS

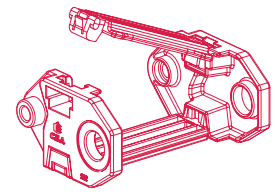


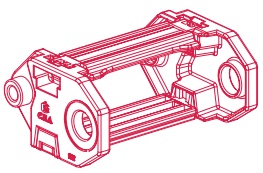
Self-supporting Capacity Diagram

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

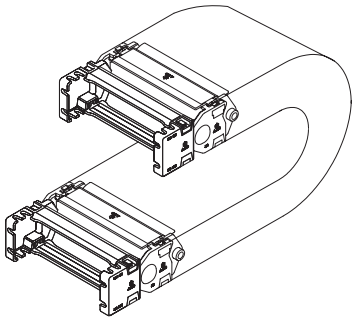




How to choose end bracket

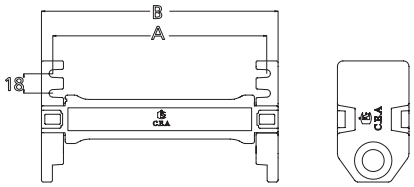
End bracket

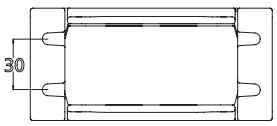
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SE1S 080 **R01**	**SE1** B080	**100**	**120**
SE1S 100 **R01**	**SE1** B100	**120**	**140**
SE1S 120 **R01**	**SE1** B120	**140**	**160**
SE1S 140 **R01**	**SE1** B140	**160**	**180**
SE1S 175 **R01**	**SE1** B175	**195**	**215**
SE1S 200 **R01**	**SE1** B200	**220**	**240**





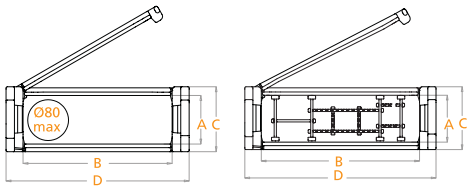
SF1S

CABLE CARRIERS SLIDING SERIES

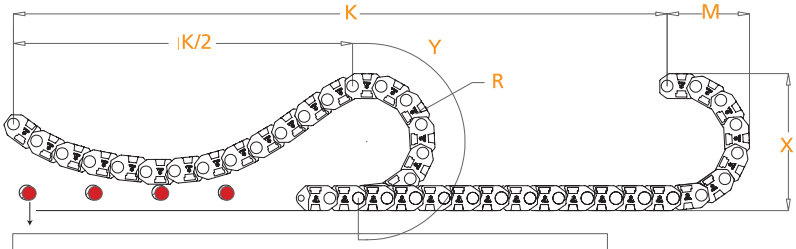
Inner Height (A) 85mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances, over 4 meters • No complete cover (on both sides) • Suitable to use with separators.	SF1S 080 R_01	150-200-250	85	080	105	120	2.625 Kg
	SF1S 100 R_01	150-200-250	85	100	105	140	2.730 Kg
	SF1S 120 R_01	150-200-250	85	120	105	160	2.860 Kg
	SF1S 140 R_01	150-200-250	85	140	105	180	2.990 Kg
	SF1S 175 R_01	150-200-250	85	175	105	215	3.198 Kg
	SF1S 200 R_01	150-200-250	85	200	105	240	3.355 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example:	**SF1S 100 R_150**



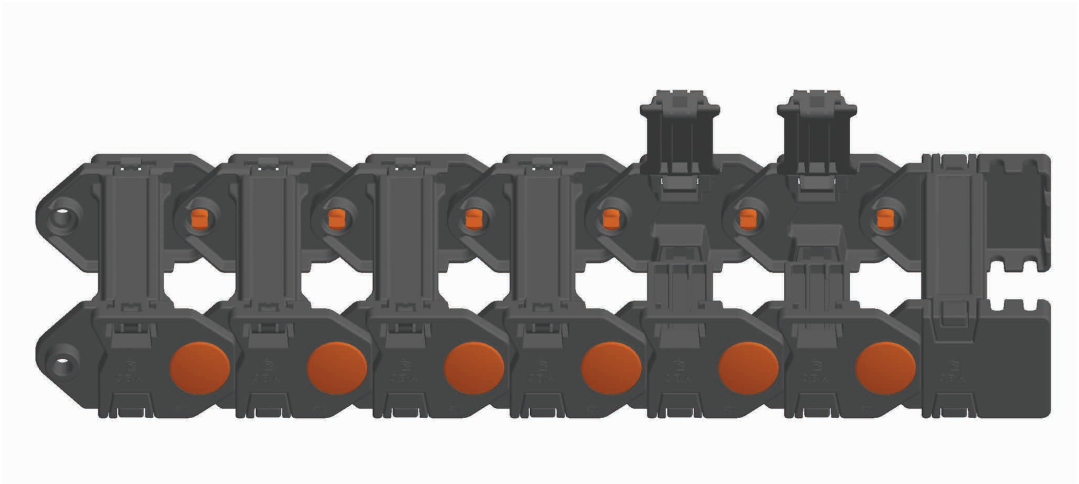
mm	H mm	X mm	M mm	Y mm
150	75	400	257	621
200	75	500	307	778
250	75	600	357	935



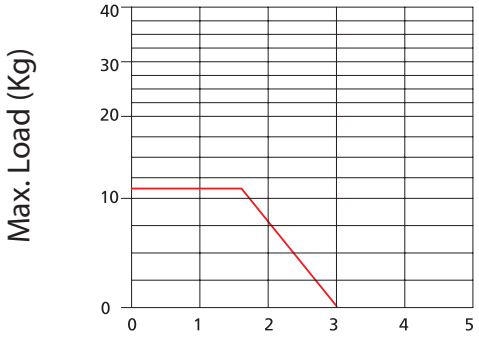
Should be used with supporting tray and rollers.
Code of support roller is ST01

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

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



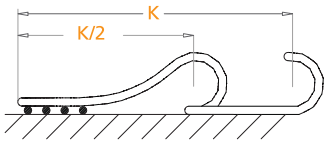
IMPORTANT POINTS



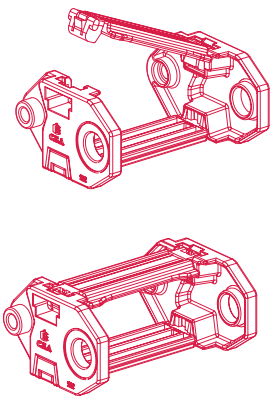
$\frac{K}{2}$ Max. Length without support

Self-supporting Capacity Diagram

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



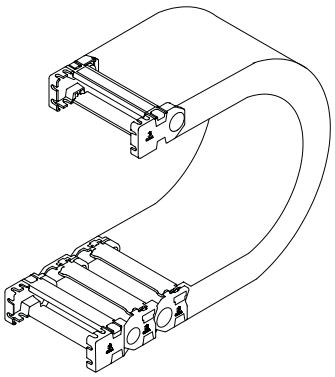
How to use support rollers:
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)
- Be sure that side stoppers, used to fix end brackets are fixed properly



How to choose end bracket

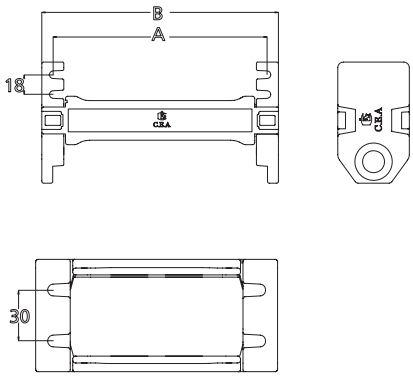
End bracket

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 carrie

CABLE CARRIER CODE	END BRACKET CODE	A	B
SF1S 080 **R01**	**SF1** B080	**100**	**120**
SF1S 100 **R01**	**SF1** B100	**120**	**140**
SF1S 120 **R01**	**SF1** B120	**140**	**160**
SF1S 140 **R01**	**SF1** B140	**160**	**180**
SF1S 175 **R01**	**SF1** B175	**195**	**215**
SF1S 200 **R01**	**SF1** B200	**220**	**240**



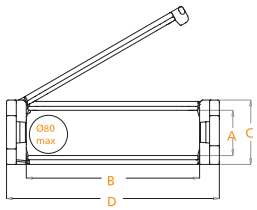
SF1SK

CABLE CARRIERS SLIDING SERIES

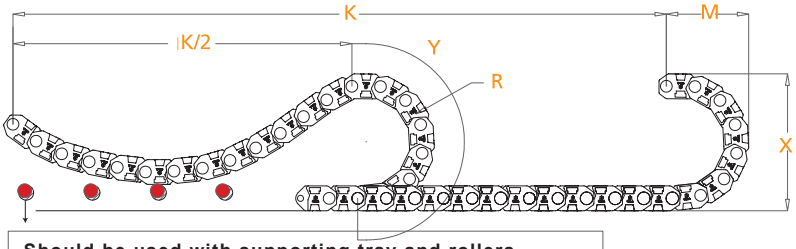
Inner Height (A) 85mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• One side is fixed, other (radius) side is openable • Should be used in supporting trays • Suitable for long distances, over 4 meters • Both sides have complete covers (caps)	SF1SK 100 R_01	150-200-250	85	100	105	120	2.990 Kg
	SF1SK 200 R_01	150-200-250-	85	200	105	240	4.160 Kg

Maximum working speed hızı :5M/S

Radius MUST be given in your orders. Example:	**SF1SK 100 R150**



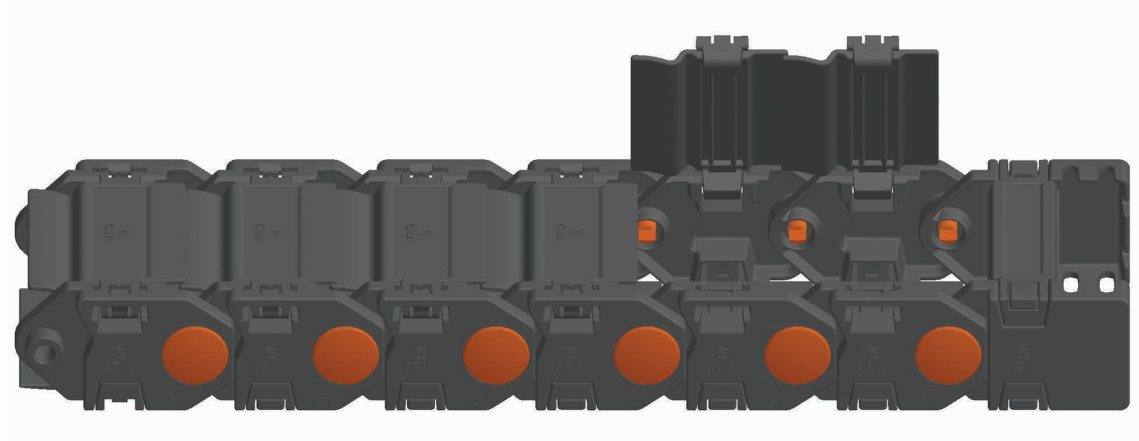
R mm	H mm	X mm	M mm	Y mm
150	75	400	257	621
200	75	500	307	778
250	75	600	357	935



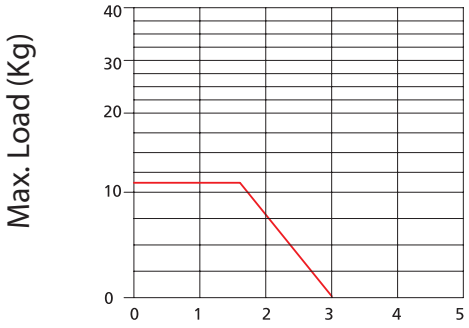
Should be used with supporting tray and rollers.
Code of support roller is ST01

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

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



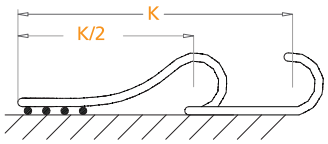
IMPORTANT POINTS



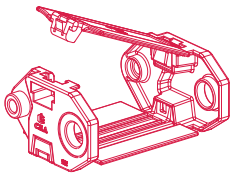
$\frac{K}{2}$ Max. Length without support

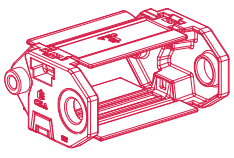
Self-supporting Capacity Diagram

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

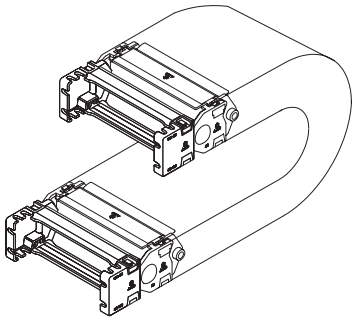




How to choose end bracket

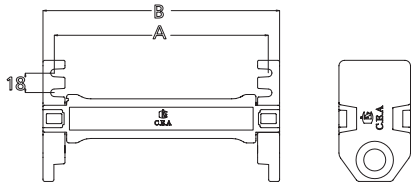
End bracket

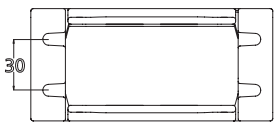
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SF1SK 100 **R01**	**SF1** B100	**120**	**140**
SF1SK 200 **R01**	**SF1** B200	**220**	**240**





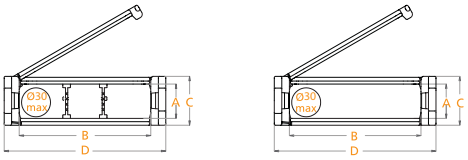
SD2SAL

CABLE CARRIERS SLIDING SERIES WITH ALUMINUM BAR

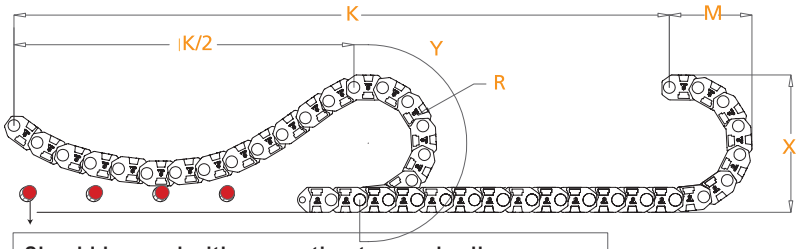
Inner Height (A) 35mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides have openable aluminum bars • Suitable for long distances • No complete covers (caps)(on both sides) • Should be used in supporting tray • Suitable to use with separators	SD2S AL 250 R_01	150-200-250	35	250	65	290	2.325 Kg
	SD2S AL 300 R_01	150-200-250	35	300	65	340	2.630 Kg
	SD2S AL 400 R_01	150-200-250	35	400	65	440	2.960 Kg
	SD2S AL 500 R_01	150-200-250	35	500	65	540	2.390 Kg
	SD2S AL 600 R_01	150-200-250	35	600	65	640	2.490 Kg
	SD2S AL 700 R_01	150-200-250	35	700	65	740	2.490 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example: **SD2S AL 250 R150**



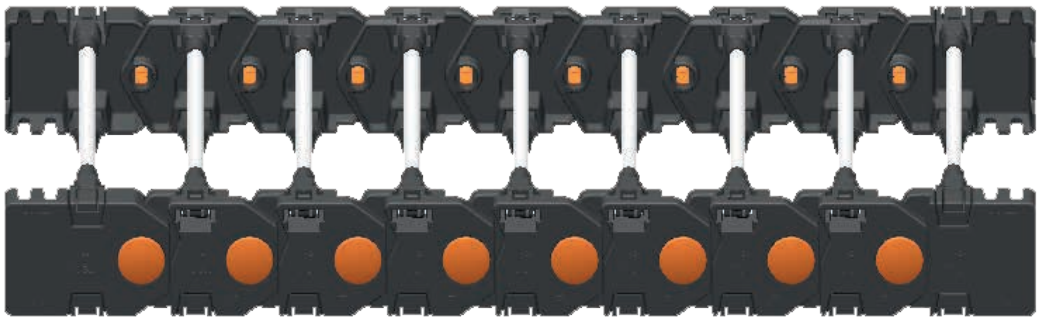
R mm	H mm	X mm	M mm	Y mm
150	75	360	257	621
200	75	460	307	778
250	75	560	357	935



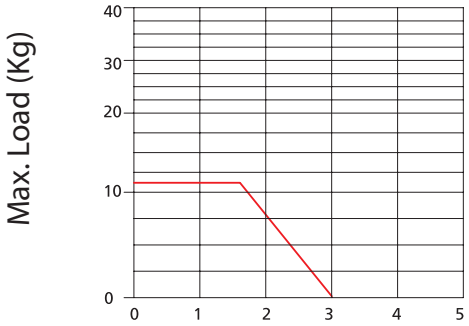
Should be used with supporting tray and rollers.
Code of support roller is ST01

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

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



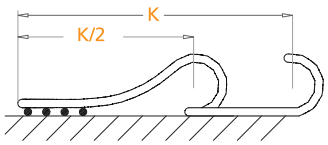
IMPORTANT POINTS



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

Self-supporting Capacity Diagram

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

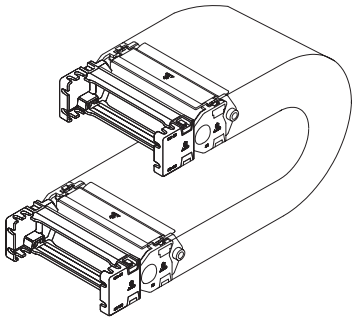


How to use support rollers:
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)
- Be sure that side stoppers, used to fix end brackets are fixed properly

How to choose end bracket

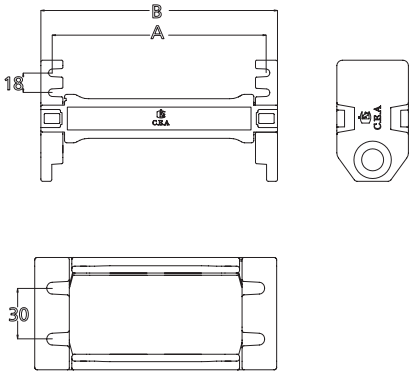
End bracket

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 B**250	**270**	**290**
SD2S AL 300	**SD2S AL B**300	**320**	**340**
SD2S AL 400	**SD2S AL B**400	**420**	**440**
SD2S AL 500	**SD2S AL B**500	**520**	**540**



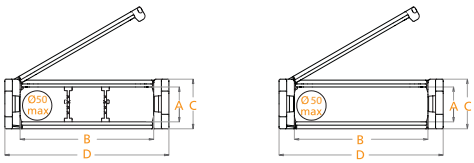
SE1S AL

CABLE CARRIERS SLIDING SERIES WITH ALUMINUM BAR

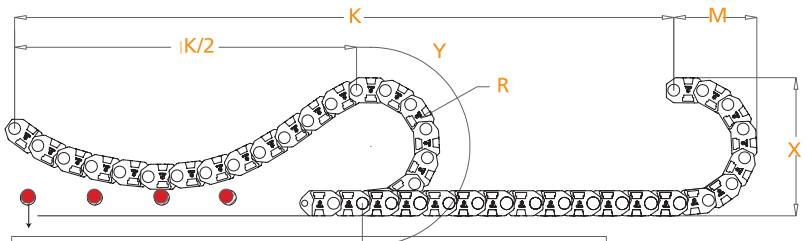
Inner Height (A) 55mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides have openable aluminum bars • Suitable for long distances • No complete covers (caps) (on both sides) • Should be used in supporting tray • Suitable to use with separators	SE1S AL 250 R_01	150-200-250	55	250	85	290	2.325 Kg
	SE1S AL 300 R_01	150-200-250	55	300	85	340	2.630 Kg
	SE1S AL 400 R_01	150-200-250	55	400	85	440	2.960 Kg
	SE1S AL 500 R_01	150-200-250	55	500	85	540	2.390 Kg
	SE1S AL 600 R_01	150-200-250	55	600	85	640	2.490 Kg
	SE1S AL 700 R_01	150-200-250	55	700	85	740	2.590 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example: **SE1S AL 250 R150**



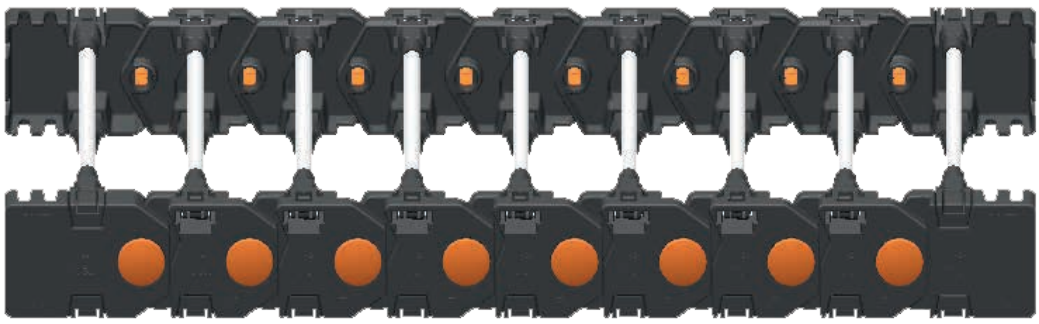
R mm	H mm	X mm	M mm	Y mm
150	75	380	257	621
200	75	480	307	778
250	75	580	357	935



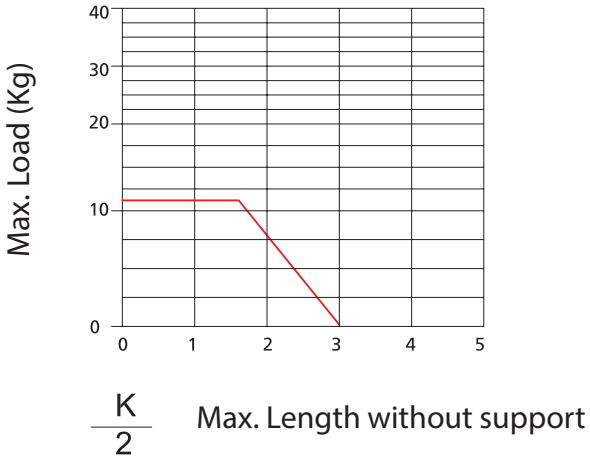
ShShould be used with supporting tray and rollers.
Code of support roller is ST01

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

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

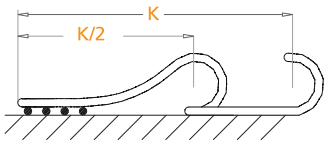


IMPORTANT POINTS



Self-supporting Capacity Diagram

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

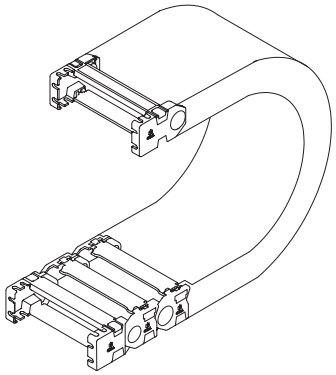


-How to use support rollers:
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)
- Be sure that side stoppers, used to fix end brackets are fixed properly

How to choose end bracket

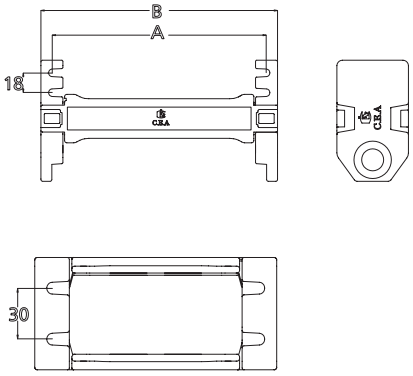
End bracket

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
SE1S AL 250	**SE1 B250**	**270**	**290**
SE1S AL 300	**SE1 B300**	**320**	**340**
SE1S AL 400	**SE1 B400**	**420**	**440**
SE1S AL 500	**SE1 B500**	**520**	**540**



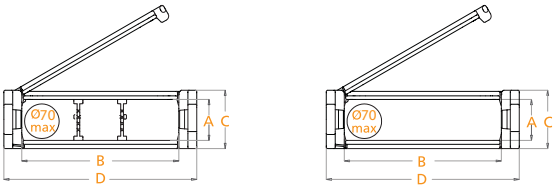
SF1SAL

CABLE CARRIERS SLIDING SERIES WITH ALUMINUM BAR

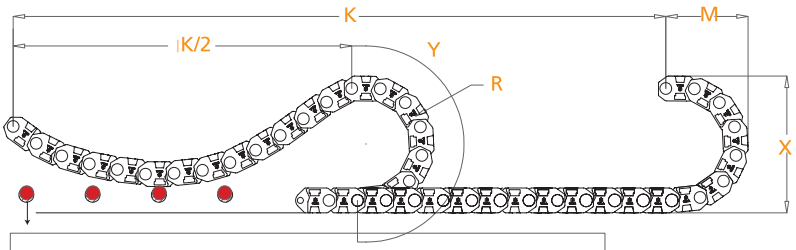
Inner Height (A) 75mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm	Weight Kg/Mt
• Both up and down sides have openable aluminum bars • Suitable for long distances • No complete covers (caps) (on both sides) • Should be used in supporting tray • Suitable to use with separators	SF1S AL 250 R_01	150-200-250	75	250	105	290	2.425 Kg
	SF1S AL 300 R_01	150-200-250	75	300	105	340	2.730 Kg
	SF1S AL 400 R_01	150-200-250	75	400	105	440	3.660 Kg
	SF1S AL 500 R_01	150-200-250	75	500	105	540	3.390 Kg
	SF1S AL 600 R_01	150-200-250	75	600	105	640	3.490 Kg
	SF1S AL 700 R_01	150-200-250	75	700	105	740	3.590 Kg

Maximum working speed :5M/S

Radius MUST be given in your orders. Example: **SF1S AL 250 R150**



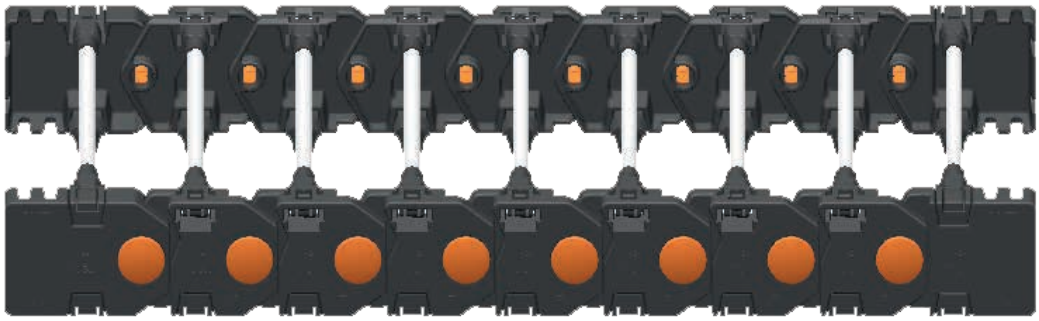
R mm	H mm	X mm	M mm	Y mm
150	75	405	257	621
200	75	505	307	778
250	75	605	357	935



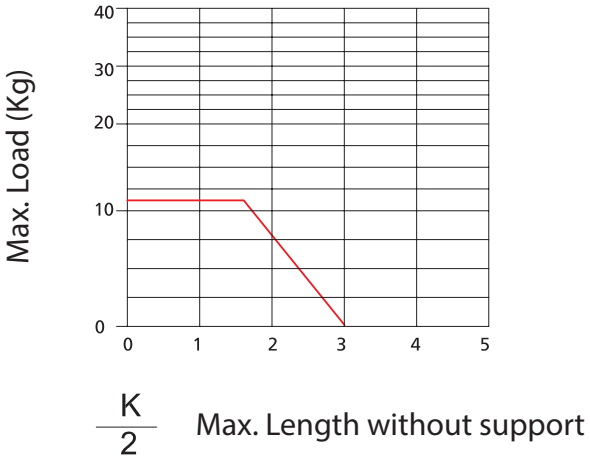
Should be used with supporting tray and rollers.
Code of support roller is ST01

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

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

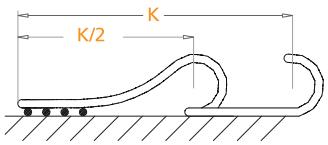


IMPORTANT POINTS



Self-supporting Capacity Diagram

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

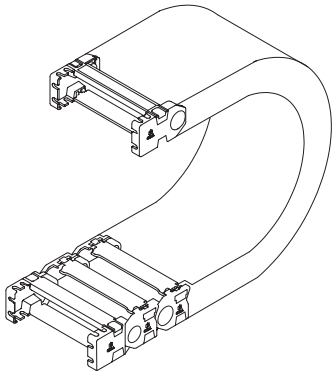


How to use support rollers:
- Make sure that the cap (cover) is fixed properly
- Use an appropriate hand tool (screw driver) to open the cap
- Be careful not to damage the fixing nail of the cap (cover)
- Be sure that side stoppers, used to fix end brackets are fixed properly.

How to choose end bracket

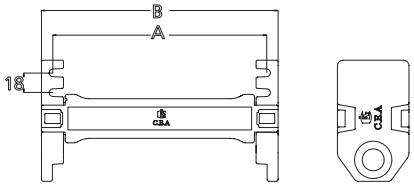
End bracket

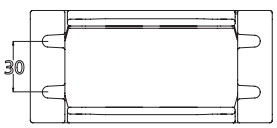
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
SF1S AL 250	**SF1S AL B**250	**270**	**290**
SF1S AL 300	**SF1S AL B**300	**320**	**340**
SF1S AL 400	**SF1S AL B**400	**420**	**440**
SF1S AL 500	**SF1S AL B**500	**520**	**540**





PURPOSE OF USING SLIDING SERIES

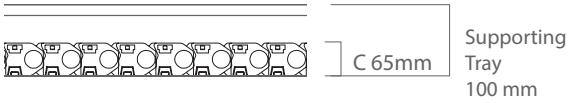
After longer than 4 meters movement distance, mostly bending (dropping) is occurred on the cable carriers. In order to prevent this bending (dropping), it is recommended to use Sliding Series...

Sliding Series should be used with an appropriate supporting tray and with supporting rollers...

How to use Supporting Tray

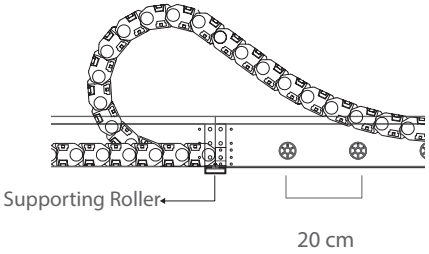
Relation between cable carrier and supporting tray is shown below. Depth of the supporting tray should me minimum 1.5 times bigger than outer height of the cable carrier.

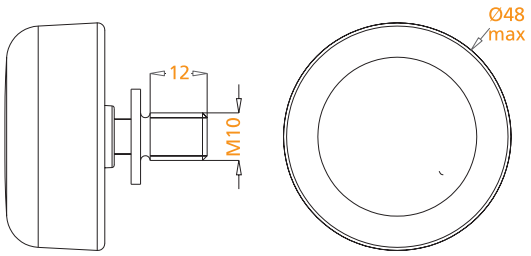
Example: If C (outer height of cable carrier) is 65 mm, depth of the supporting tray should be minimum 100 mm.



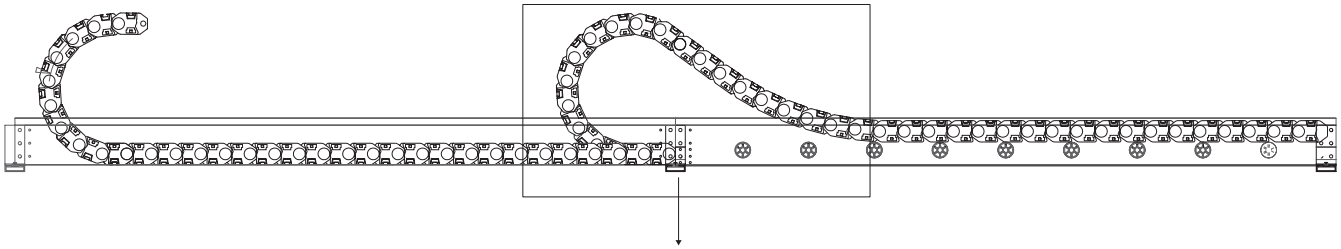
How to use Supporting Roller

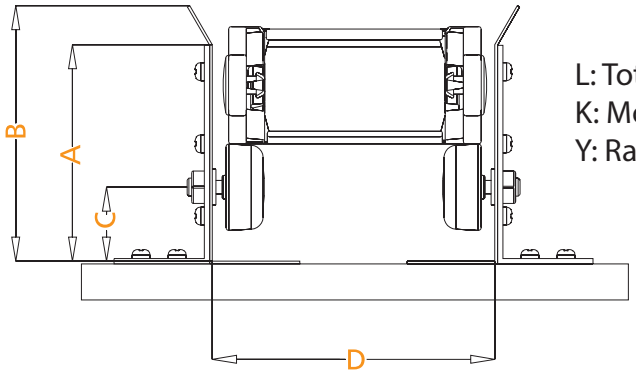
As it is shown on below diagram, supporting rollers should be assembled in each 20 cm after the fixed end of the cable carrier.





Supporting Roller | Product Code ST01





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

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

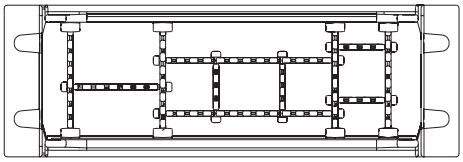
Product Code	A mm	B mm	C mm	D mm
SD2S 080 R 01	120	142	41	137
SD2S 100 R 01	120	142	41	157
SD2S 120 R 01	120	142	41	177
SD2S 140 R 01	120	142	41	197
SD2S 175 R 01	120	142	41	232
SD2S 200 R 01	120	142	41	257

Product Code	A mm	B mm	C mm	D mm
SE1S 080 R 01	140	162	61	137
SE1S 100 R 01	140	162	61	157
SE1S 120 R 01	140	162	61	177
SE1S 140 R 01	120	162	61	197
SE1S 175 R 01	140	162	61	232
SE1S 200 R 01	140	162	61	257

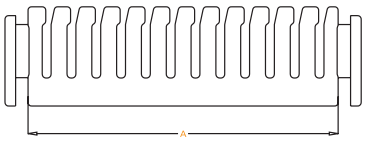
Ürün Kod	A mm	B mm	C mm	D mm
SF1S 080 R 01	160	182	81	137
SF1S 100 R 01	160	182	81	157
SF1S 120 R 01	160	182	81	177
SF1S 140 R 01	160	182	81	197
SF1S 175 R 01	160	182	81	232
SF1S 200 R 01	160	182	81	257

SEPARATOR

Separators are used to divide the inner part of cable carries as desired.



Horizantal Separators

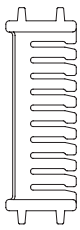


To be used for horizontal divisions

Cable Carrier code	Product Code		
	A	A	A
SD0	SDEF SP 25	SDEF SP 25	SDEF SP 90
SD2S	SDEF SP 25	SDEF SP 25	SDEF SP 90
SD9	SDEF SP 25	SDEF SP 25	SDEF SP 90
SE1S	SDEF SP 25	SDEF SP 25	SDEF SP 90

Vertical Separators

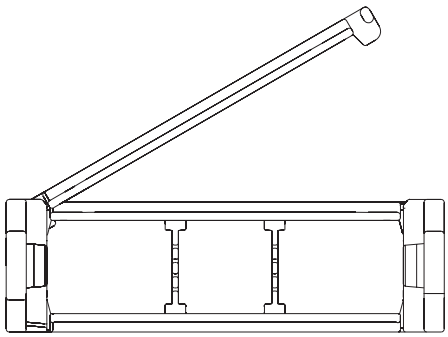
To be used for vertical divisions



Cable Carrier code	Product Code
SD0	**SD0** SP02
SD2S	**SD2S** SP02
SD9	**SD9** SP02
SE1S	**SE1S** SP02
SF1S	**SF1S** SP02

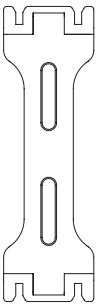
SEPARATOR

Separators are used to divide the inner part of cable carries as desired.



Horizantal Separators

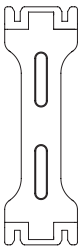
To be used for horizontal divisions



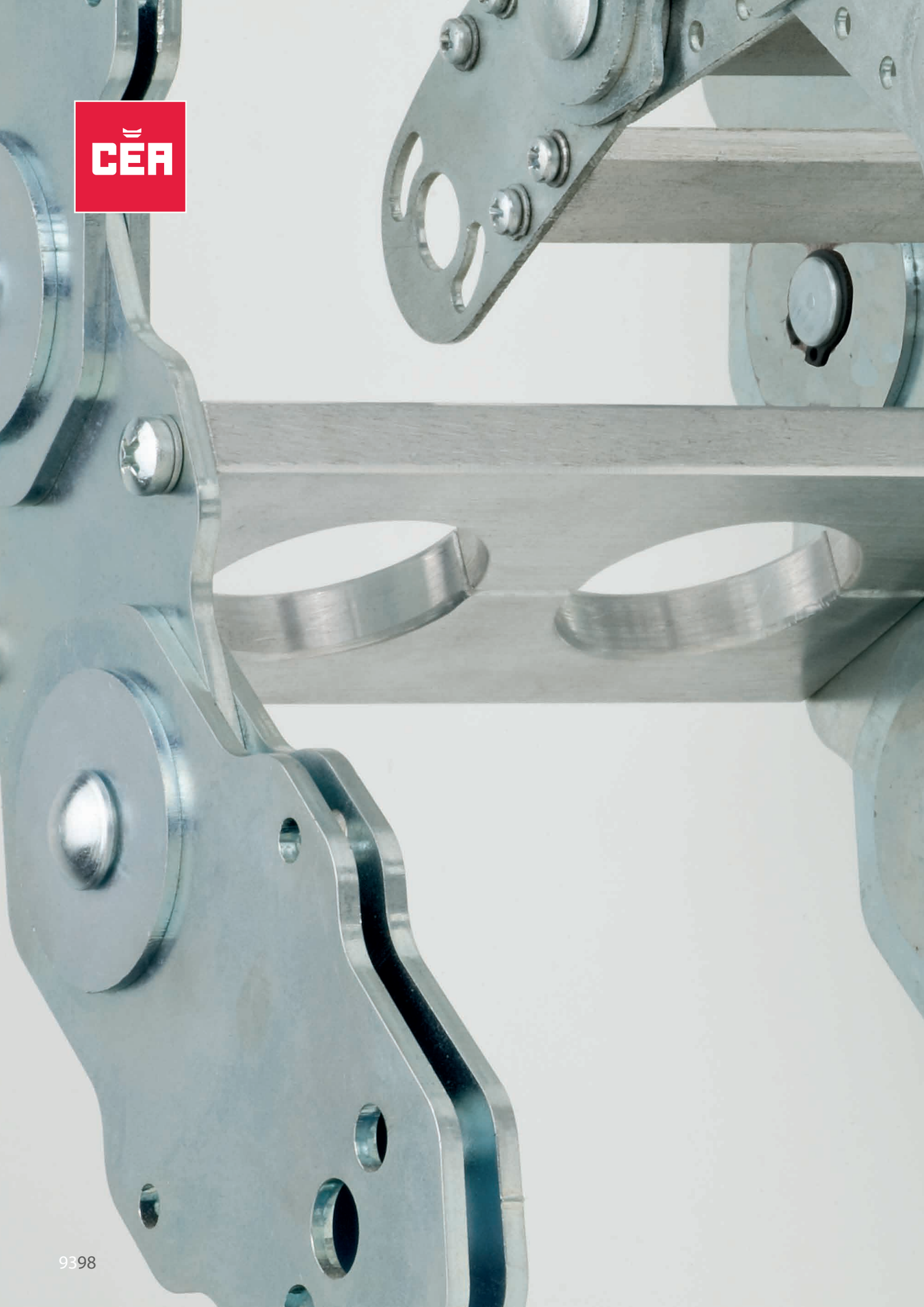
Cable Carrier code	Product Code
SD0	**SD0** SP01
SD9	**SD9** SP01

Vertical Separators

To be used for vertical divisions



Cable Carrier code	Product Code
SD2S	**SD2S** SP01
SE1S	**SD2S** SP01



CABLE CARRIERS
STEEL SERIES

CODE	INNER HEIGHT (A)	PAGE NO
CS 020	20 mm	Page : 100-101
CS 035	35 mm	Page : 102-103
CS 050	50 mm	Page : 104-105
CS 060	60 mm	Page : 106-107
CS 075	75 mm	Page : 108-109
CS 100	100 mm	Page : 110-111
CS 150	150 mm	Page : 112-113
CS 200	200 mm	Page : 114-115
CSK	200 mm	Page : 116-117

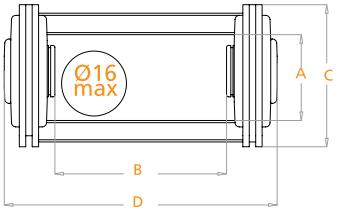
CS020

CABLE CARRIERS STEEL SERIES

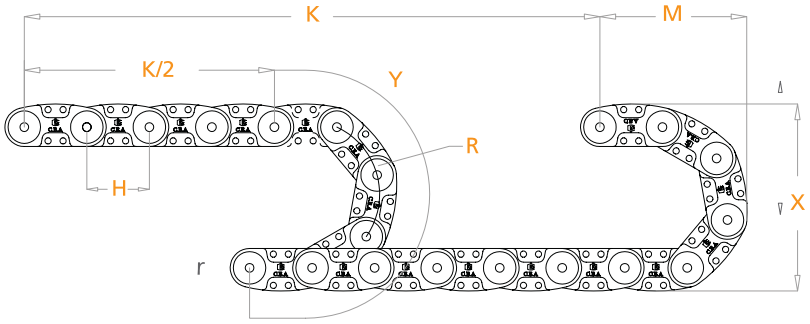
Inner Height (A) 20mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm
• Both up and bottom parts (bars) are openable • Should be used in supporting tray • Suitable for low speeds	CS 020 040 R	50-250	20	40	34	64
	CS 020 050 R	50-250	20	50	34	74
	CS 020 060 R	50-250	20	60	34	84
	CS 020 070 R	50-250	20	70	34	94
	CS 020 080 R	50-250	20	80	34	104
	CS 020 100 R	50-250	20	100	34	124

Maximum working speed :0.5M/S

Radius MUST be given in your orders. Example:	**CS 020 040 R50**

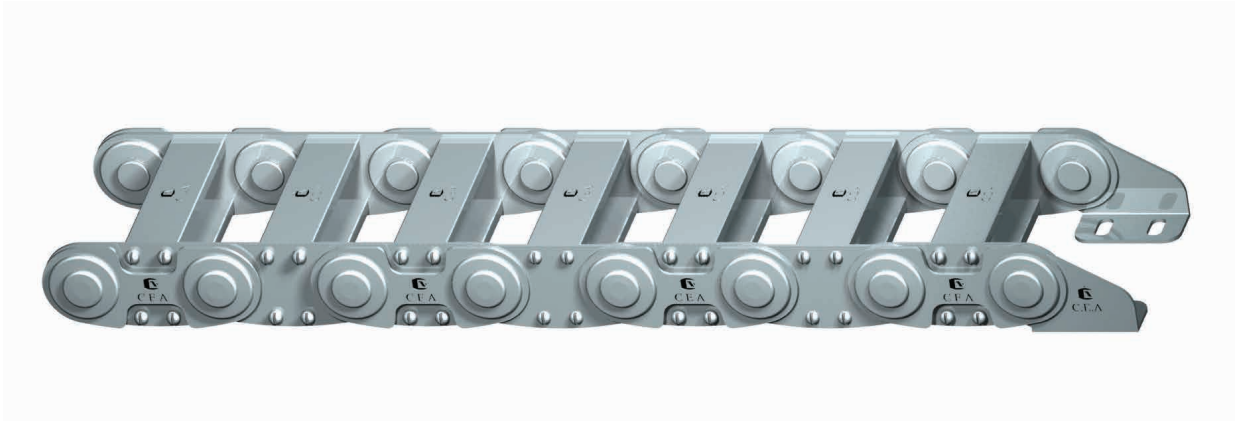


R mm	H mm	X mm	M mm	Y mm
50	50	134	67	257
250	50	534	267	885

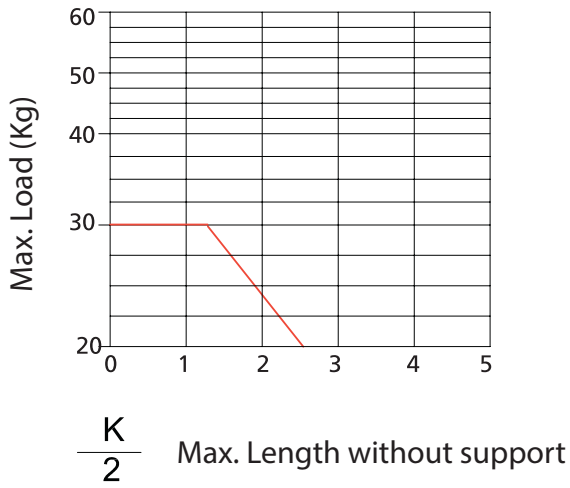


L: Total length to be used
K: Movement distance
Y: Radius

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

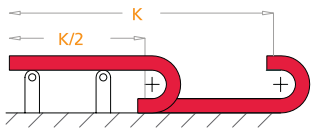


IMPORTANT POINTS

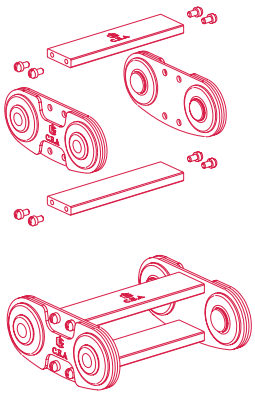


Self-supporting Capacity Diagram

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



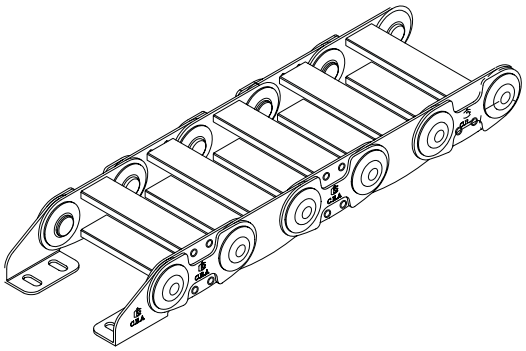
How to use support rollers:
- Special separators can be made upon request
- Can be made by stainless steel material upon request
- Should be used in supporting tray
- Be careful against strong knocks
- Be sure that diameter of hydraulic pipe is max 16 mm.



How to choose end bracket

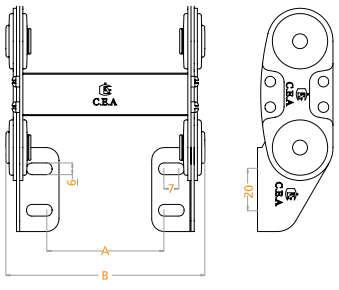
End bracket

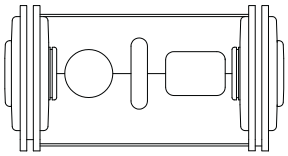
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
CS 020 040 **R**	**CS 020** 040 **B01**	**25**	**64**
CS 020 050 **R**	**CS 020** 050 **B01**	**35**	**74**
CS 020 060 **R**	**CS 020** 060 **B01**	**45**	**84**
CS 020 070 **R**	**CS 020** 070 **B01**	**55**	**94**
CS 020 080 **R**	**CS 020** 080 **B01**	**65**	**104**
CS 020 100 **R**	**CS 020** 100 **B01**	**85**	**124**





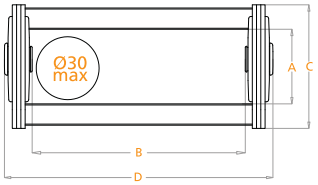
CS035

CABLE CARRIERS STEEL SERIES

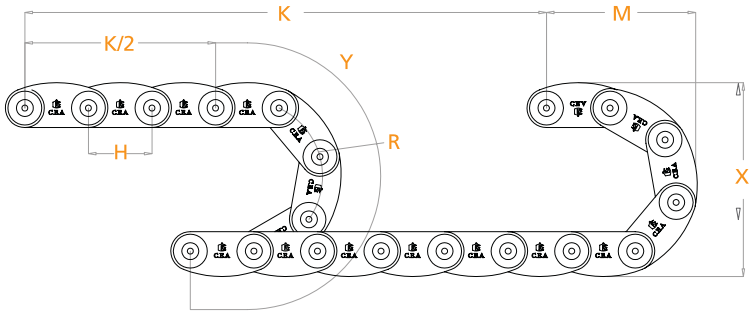
Inner Height (A) 35mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm
• Both up and bottom parts (bars) are openable • Should be used in supporting tray • Suitable for low speeds	CS 035 040 R	75-300	35	40	58	66
	CS 035 060 R	75-300	35	60	58	86
	CS 035 080 R	75-300	35	80	58	106
	CS 035 100 R	75-300	35	100	58	126
	CS 035 125 R	75-300	35	125	58	151
	CS 035 150 R	75-300	35	150	58	176

Maximum working speed :0.5M/S

Radius MUST be given in your orders. Example: **CS 035 040 R75**



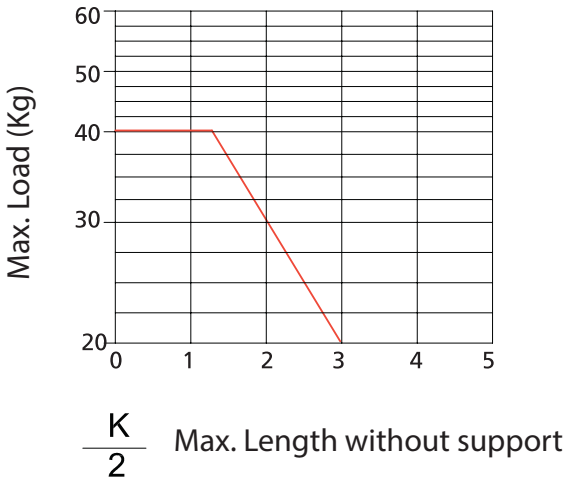
R mm	H mm	X mm	M mm	Y mm
50	50	134	67	257
250	50	534	267	885



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

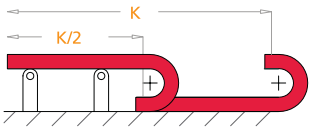
$$L: \frac{K}{2} + Y$$

IMPORTANT POINTS

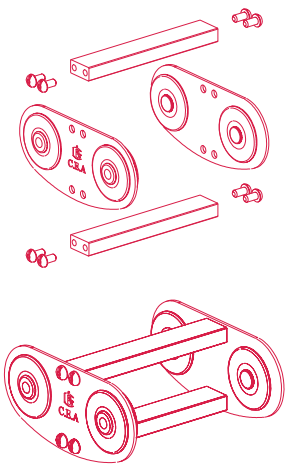


Self-supporting Capacity Diagram

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



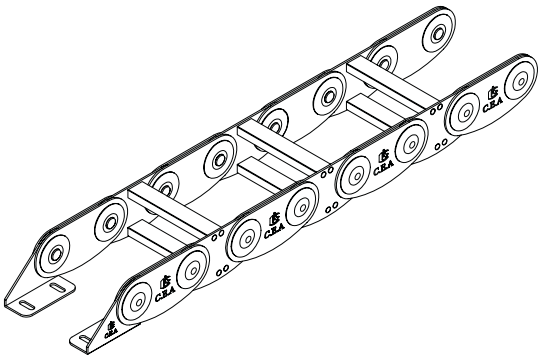
How to use support rollers:
- Special separators can be made upon request
- Can be made by stainless steel material upon request
- Should be used in supporting tray
- Be careful against strong knocks
- Be sure that diameter of hydraulic pipe is max 30 mm.



How to choose end bracket

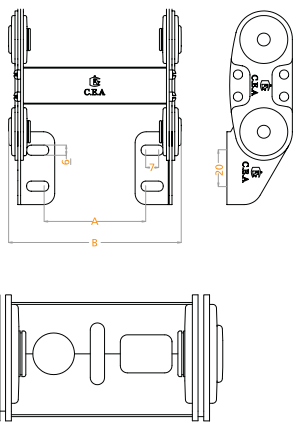
End bracket

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
CS 035 040 **R**	**CS 035** 040 **B01**	**25**	**64**
CS 035 050 **R**	**CS 035** 050 **B01**	**35**	**74**
CS 035 060 **R**	**CS 035** 060 **B01**	**45**	**84**
CS 035 070 **R**	**CS 035** 070 **B01**	**55**	**94**
CS 035 080 **R**	**CS 035** 080 **B01**	**65**	**104**
CS 035 100 **R**	**CS 035** 100 **B01**	**85**	**124**



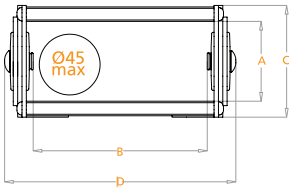
CS050

CABLE CARRIERS STEEL SERIES

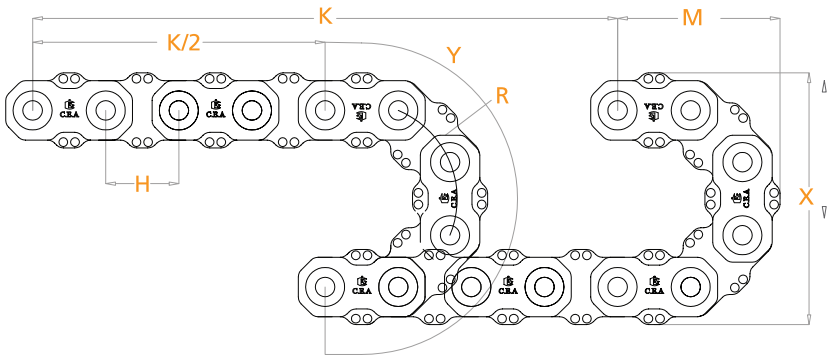
Inner Height (A) 50mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm
• Both up and bottom parts (bars) are openable • Should be used in supporting tray • Suitable for low speeds	CS 050 040 R	75-300	50	40	70	80
	CS 050 060 R	75-300	50	60	70	100
	CS 050 080 R	75-300	50	80	70	120
	CS 050 100 R	75-300	50	100	70	140
	CS 050 125 R	75-300	50	125	70	165
	CS 050 150 R	75-300	50	150	70	190

Maximum working speed :0.5M/S

Radius MUST be given in your orders. Example: **CS 050 040 R75**



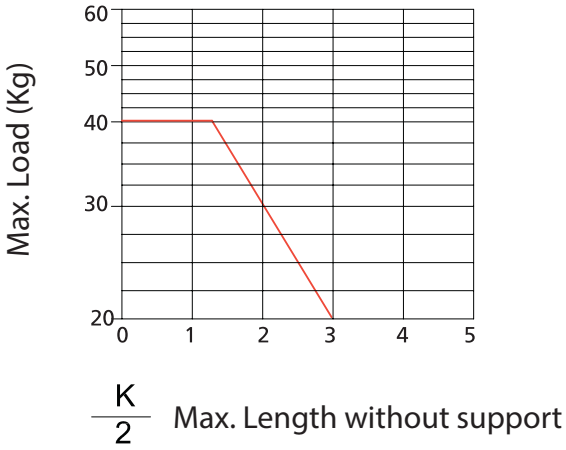
R mm	H mm	X mm	M mm	Y mm
75	75	220	110	385
300	75	670	335	1092



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

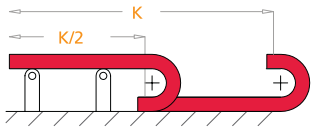
$$L: \frac{K}{2} + Y$$

IMPORTANT POINTS

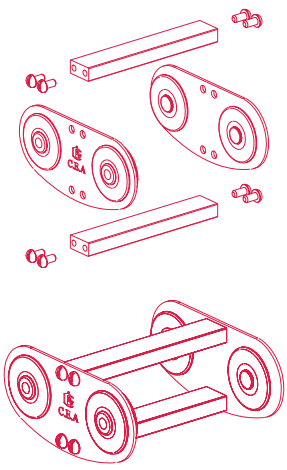


Self-supporting Capacity Diagram

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



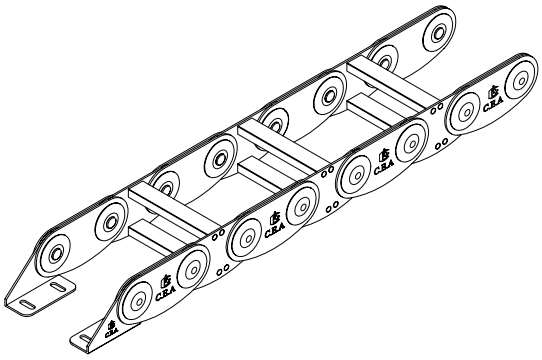
How to use support rollers:
- Special separators can be made upon request
- Can be made by stainless steel material upon request
- Should be used in supporting tray
- Be careful against strong knocks
- Be sure that diameter of hydraulic pipe is max 45 mm.



How to choose end bracket

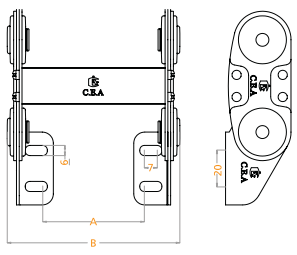
End bracket

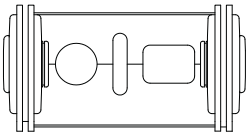
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
CS 050 040 **R**	**CS 050** 040 **B01**	**10**	**80**
CS 050 060 **R**	**CS 050** 050 **B01**	**30**	**100**
CS 050 060 **R**	**CS 050** 060 **B01**	**50**	**120**
CS 050 100 **R**	**CS 050** 070 **B01**	**70**	**140**
CS 050 125 **R**	**CS 050** 080 **B01**	**95**	**165**
CS 050 150 **R**	**CS 050** 100 **B01**	**120**	**190**





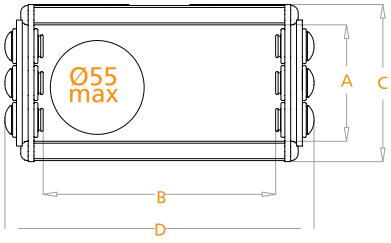
CS060

CABLE CARRIERS STEEL SERIES

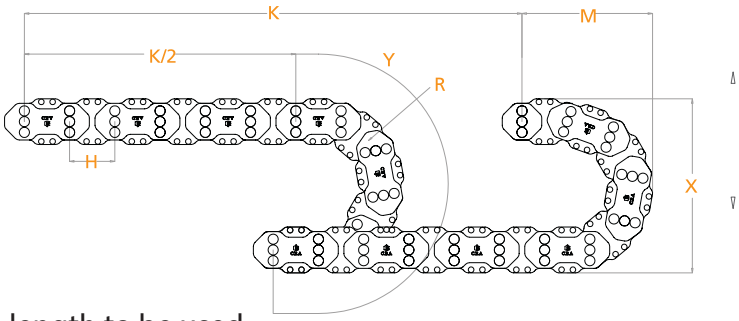
Inner Height (A) 60mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm
• Both up and bottom parts (bars) are openable • Should be used in supporting tray • Suitable for low speeds	CS 060 080 R	80-400	60	80	80	100
	CS 060 100 R	80-400	60	100	80	140
	CS 060 125 R	80-400	60	125	80	165
	CS 060 150 R	80-400	60	150	80	190
	CS 060 200 R	80-400	60	200	80	240
	CS 060 250 R	80-400	60	250	80	290

Maximum working speed :0.5M/S

Radius MUST be given in your orders. Example: **CS 060 100 R100**



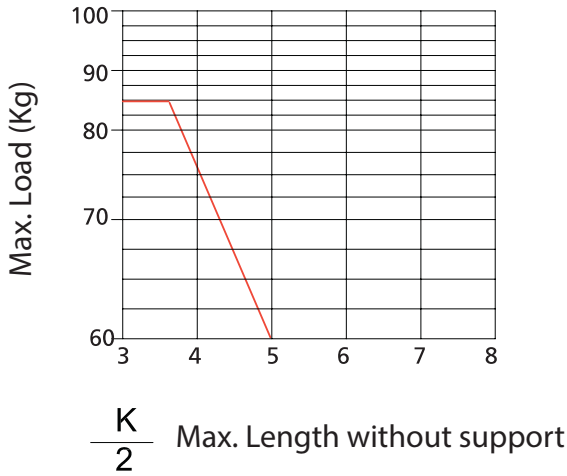
R mm	H mm	X mm	M mm	Y mm
80	80	240	120	411
400	80	880	440	1416



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

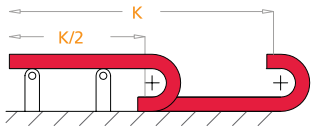
$$L: \frac{K}{2} + Y$$

IMPORTANT POINTS

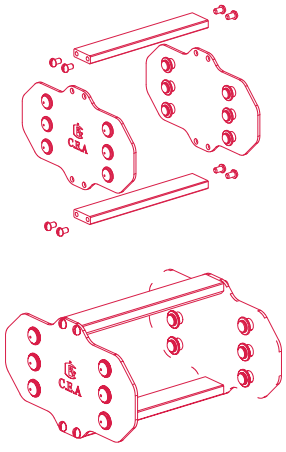


Self-supporting Capacity Diagram

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



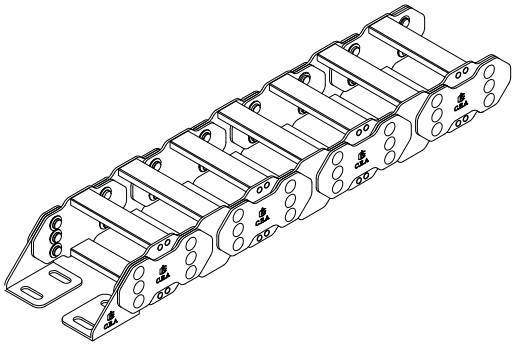
How to use support rollers:
- Special separators can be made upon request
- Can be made by stainless steel material upon request
- Should be used in supporting tray
- Be careful against strong knocks
- Be sure that diameter of hydraulic pipe is max 55 mm..



How to choose end bracket

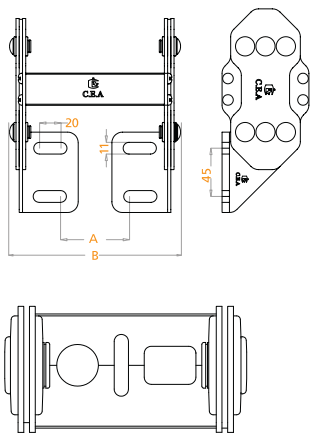
End bracket

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
CS 060 080 **R**	**CS 060** 080 **B01**	**10**	**80**
CS 060 100 **R**	**CS 060** 100 **B01**	**30**	**100**
CS 060 125 **R**	**CS 060** 125 **B01**	**50**	**120**
CS 060 150 **R**	**CS 060** 150 **B01**	**70**	**140**
CS 060 200 **R**	**CS 060** 200 **B01**	**95**	**165**
CS 060 250 **R**	**CS 060** 250 **B01**	**120**	**190**



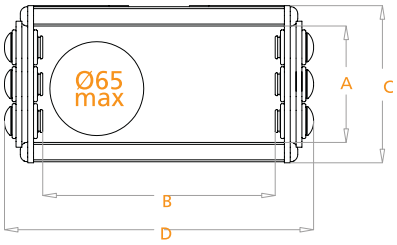
CS075

CABLE CARRIERS STEEL SERIES

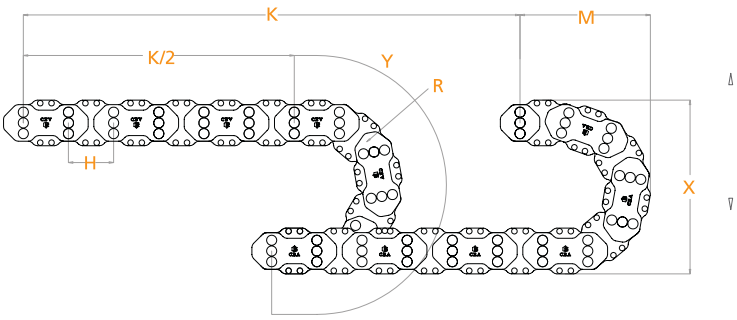
Inner Height(A) 75mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm
• Both up and bottom parts (bars) are openable • Should be used in supporting tray • Suitable for low speeds	CS 075 100 R	100-500	75	100	98	140
	CS 075 125 R	100-500	75	125	98	165
	CS 075 150 R	100-500	75	150	98	190
	CS 075 200 R	100-500	75	200	98	240
	CS 075 250 R	100-500	75	250	98	290
	CS 075 300 R	100-500	75	300	98	340

Maximum working speed :0.5M/S

Radius MUST be given in your orders. Example: **CS 075 100 R100**



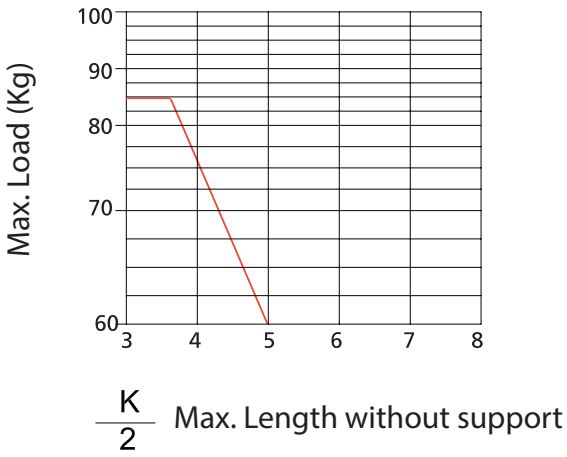
R mm	H mm	X mm	M mm	Y mm
100	90	298	149	494
500	90	1098	549	1750	



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

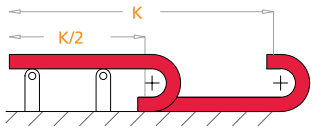
$$L: \frac{K}{2} + Y$$

IMPORTANT POINTS

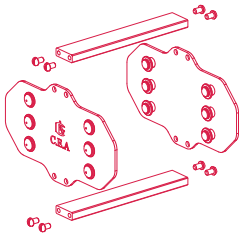


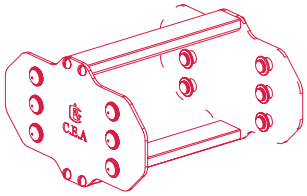
Self-supporting Capacity Diagram

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 65 mm.

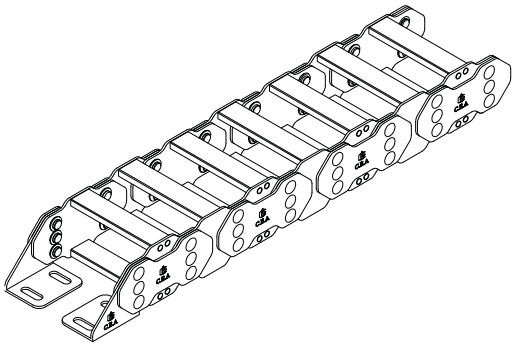




How to choose end bracket

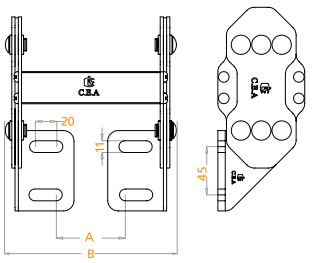
End bracket

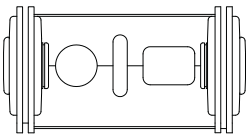
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
CS 075 100 **R**	**CS 075** 100 **B01**	**48**	**140**
CS 075 125 **R**	**CS 075** 125 **B01**	**73**	**165**
CS 075 150 **R**	**CS 075** 150 **B01**	**98**	**190**
CS 075 200 **R**	**CS 075** 200 **B01**	**148**	**240**
CS 075 250 **R**	**CS 075** 250 **B01**	**198**	**290**
CS 075 300 **R**	**CS 075** 300 **B01**	**248**	**340**





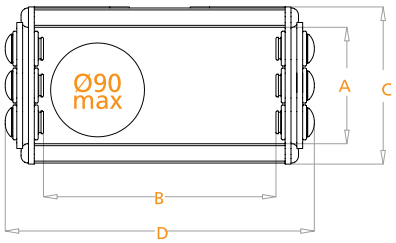
CS100

CABLE CARRIERS STEEL SERIES

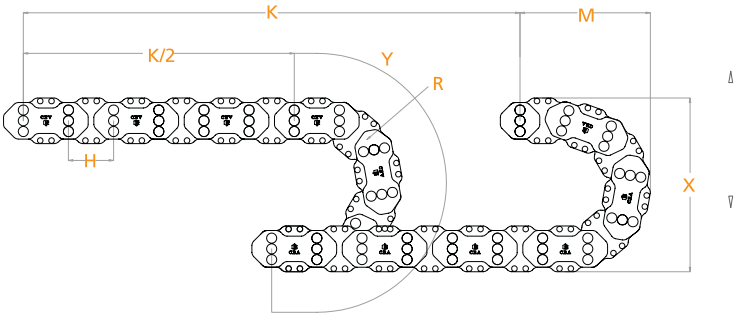
Inner Height (A) 100mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm
• Both up and bottom parts (bars) are openable • Should be used in supporting tray • Suitable for low speeds	CS 100 125 R	125-500	100	125	120	175
	CS 100 150 R	125-500	100	150	120	200
	CS 100 200 R	125-500	100	200	120	250
	CS 100 250 R	125-500	100	250	120	300
	CS 100 300 R	125-500	100	300	120	350
	CS 100 350 R	125-500	100	350	120	400

Maximum working speed :0.5M/S

Radius MUST be given in your orders. Example:	**CS 100 150 R 125**

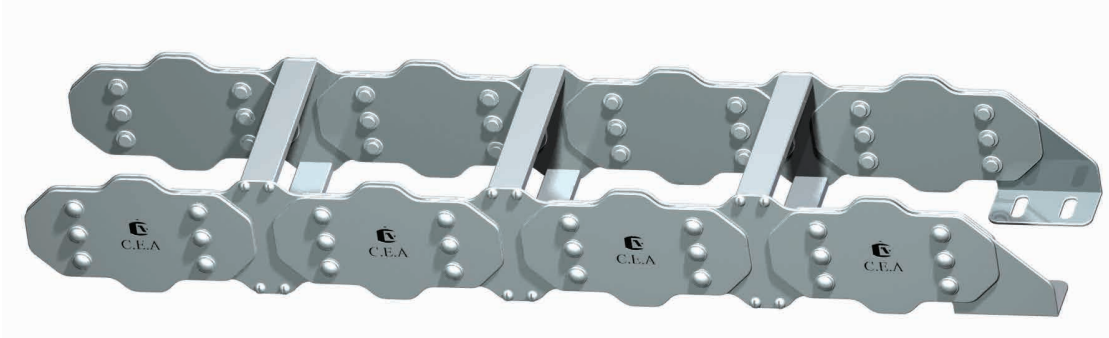


R mm	H mm	X mm	M mm	Y mm
100	90	298	149	494
500	90	1098	549	1750

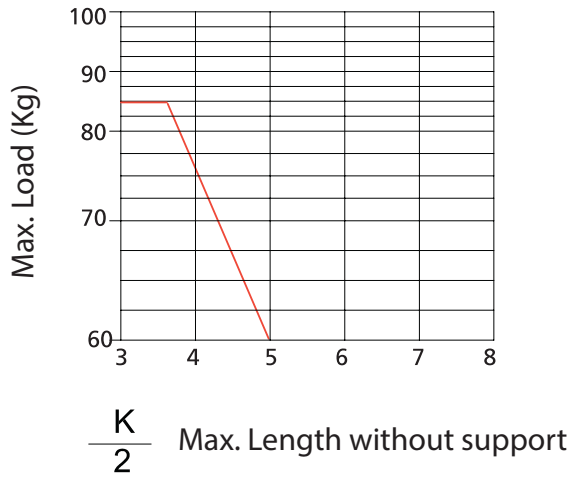


L: Total length to be used
K: Movement distance
Y: Radius

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

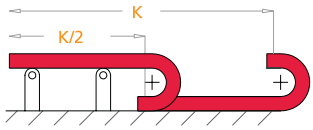


MPORTANT POINTS

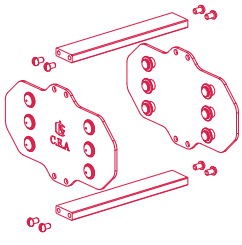


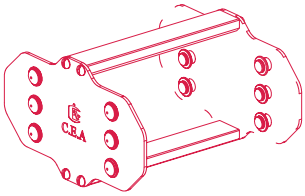
Self-supporting Capacity Diagram

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



How to use support rollers:
- 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.

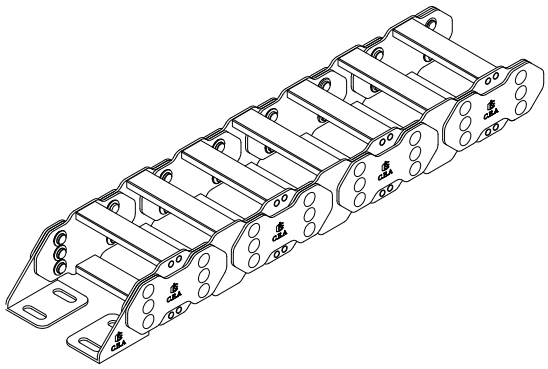




How to choose end bracket

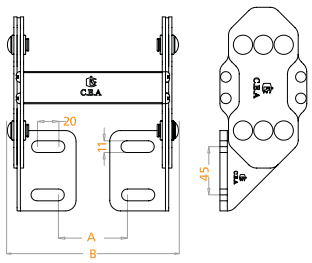
End bracket

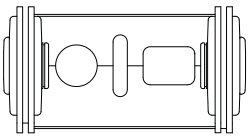
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
CS100 125 **R**	**CS 100** 125 **B01**	**60**	**175**
CS 100 150 **R**	**CS 100** 150 **B01**	**85**	**200**
CS 100 200 **R**	**CS 100** 200 **B01**	**135**	**250**
CS 100 250 **R**	**CS 100** 250 **B01**	**185**	**300**
CS 100 300 **R**	**CS 100** 300 **B01**	**235**	**350**
CS 100 350 **R**	**CS 100** 350 **B01**	**285**	**400**





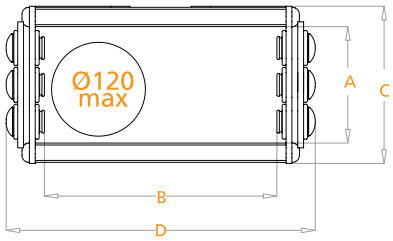
ÇS150

CABLE CARRIERS STEEL SERIES

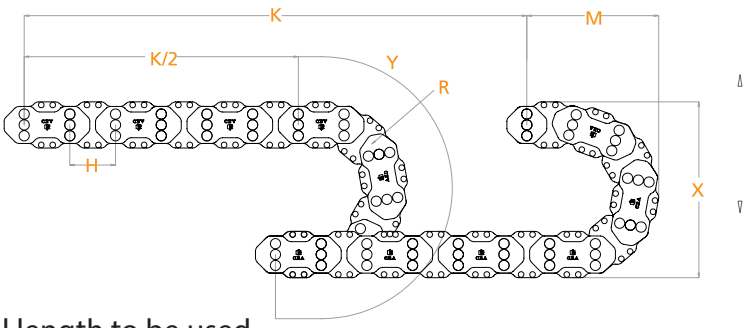
Inner Height (A) 150mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm
• Both up and bottom parts (bars) are openable • Should be used in supporting tray • Suitable for low speeds	CS 150 200 R	250-1000	150	200	187	260
	CS 150 250 R	250-1000	150	250	187	310
	CS 150 300 R	250-1000	150	300	187	360
	CS 150 350 R	250-1000	150	350	187	410
	CS 150 400 R	250-1000	150	400	187	460
	CS 150 500 R	250-1000	150	500	187	500

Maximum working speed :0.5M/S

Radius MUST be given in your orders. Example:	**CS 150 200 R250**

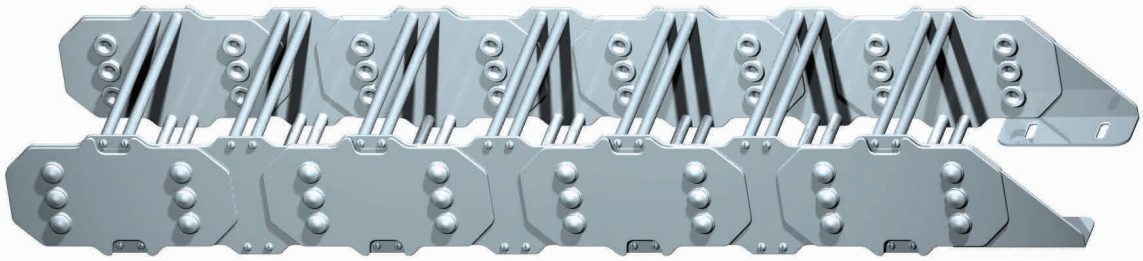


R mm	H mm	X mm	M mm	Y mm
250	180	688	344	1145
1000	180	2188	1094	3500

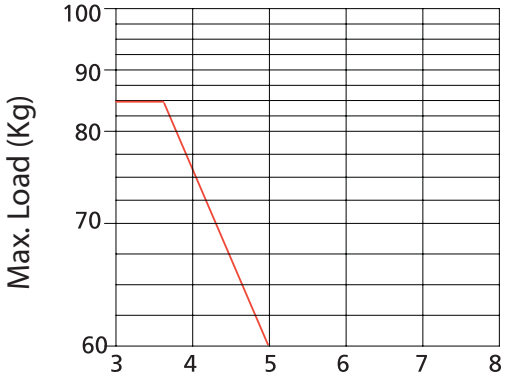


L: Total length to be used
K: Movement distance
Y: Radius

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



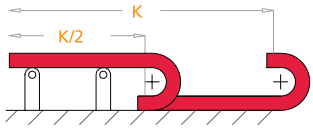
IMPORTANT POINTS



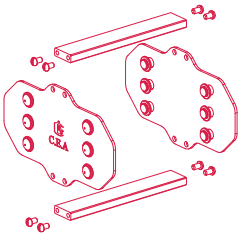
$\frac{K}{2}$ Max. Length without support

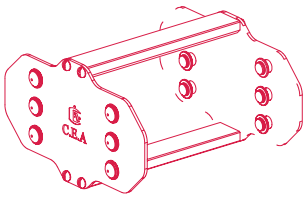
Self-supporting Capacity Diagram

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 120 mm.

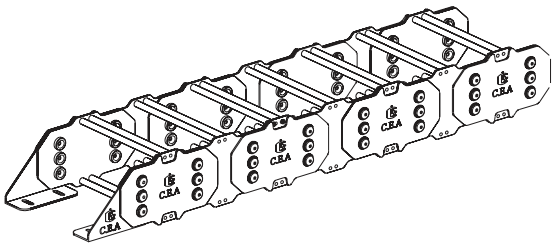




How to choose end bracket

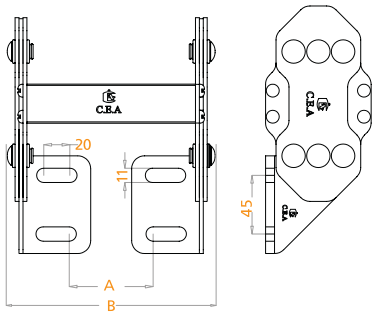
End bracket

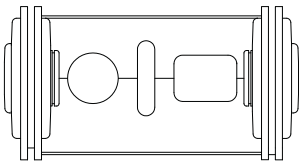
End brackets are the parts to be used to fix the cable carrier to the machine or equipment



Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
CS 150 200 **R**	**CS 150** 200 **B01**	**126**	**260**
CS 150 250 **R**	**CS 150** 250 **B01**	**176**	**310**
CS 150 300 **R**	**CS 150** 300 **B01**	**226**	**360**
CS 150 350 **R**	**CS 150** 350 **B01**	**276**	**410**
CS 150 400 **R**	**CS 150** 400 **B01**	**326**	**460**
CS 150 500 **R**	**CS 150** 500 **B01**	**426**	**560**





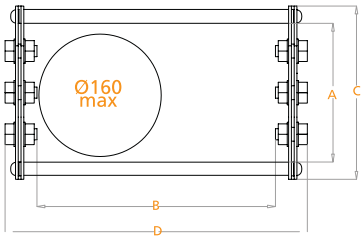
ÇS200

CABLE CARRIERS STEEL SERIES

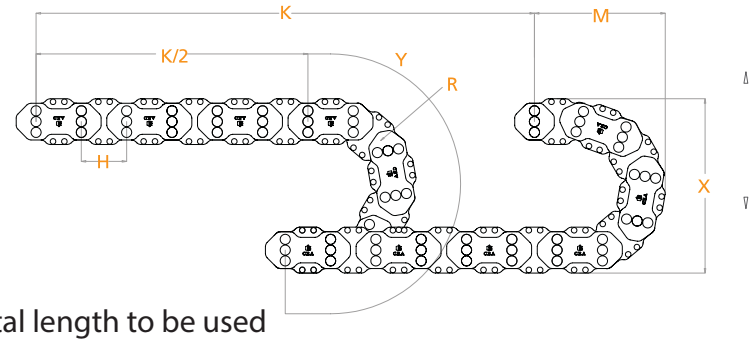
Inner Height (A) 200mm	Code	Radius	(A)mm	(B)mm	(C)mm	(D)mm
• Both up and bottom parts (bars) are openable • Should be used in supporting tray • Suitable for low speeds	CS 200 200 R	300-1000	200	200	250	280
	CS 200 250 R	300-1000	200	250	250	330
	CS 200 300 R	300-1000	200	300	250	380
	CS 200 350 R	300-1000	200	350	250	430
	CS 200 400 R	300-1000	200	400	250	480
	CS 200 500 R	300-1000	200	500	250	500

Maximum working speed :0.5M/S

Radius MUST be given in your orders. Example: **CS 200 200 R300**



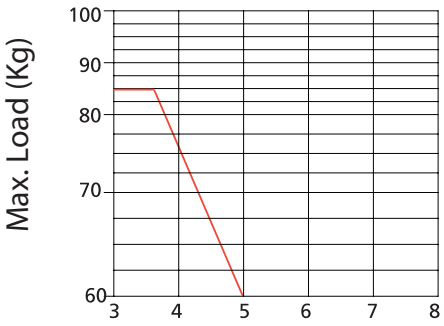
R mm	H mm	X mm	M mm	Y mm
300	280	850	425	1502
1000	280	2250	1125	3700



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

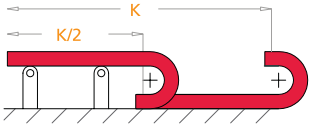
$$L: \frac{K}{2} + Y$$

IMPORTANT POINTS

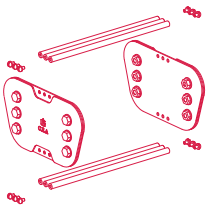


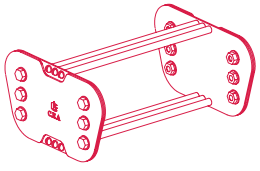
Self-supporting Capacity Diagram

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



How to use support rollers:
- 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 160 mm.

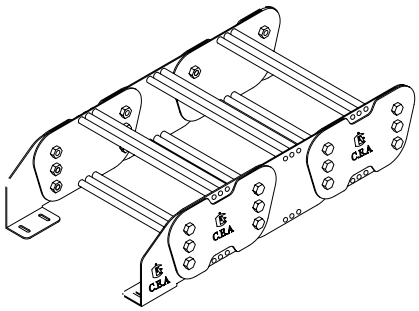




How to choose end bracket

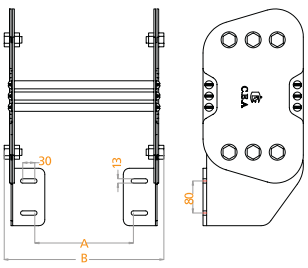
End bracket

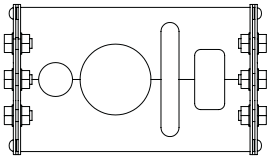
End brackets are the parts to be used to fix the cable carrier to the machine or equipment

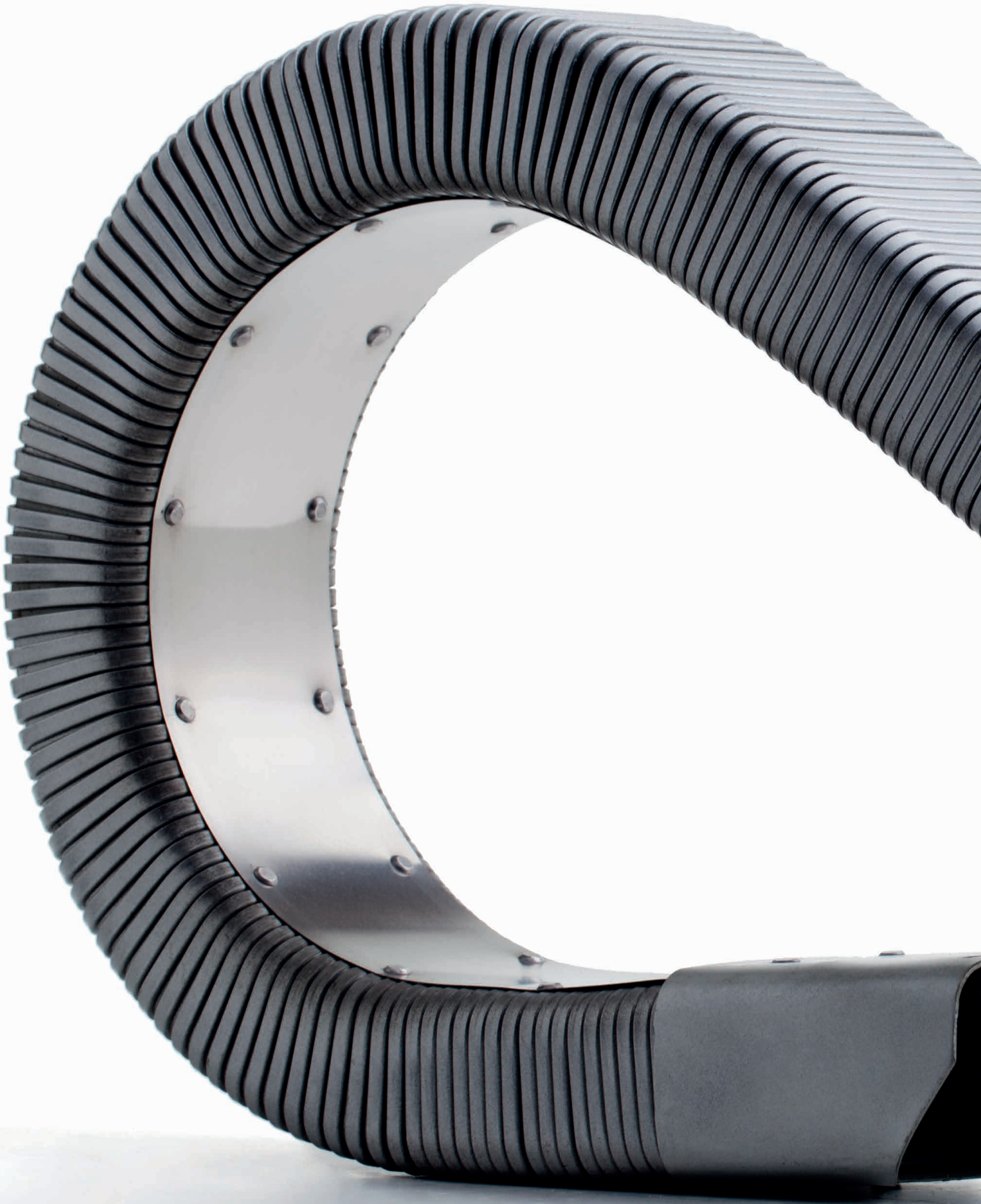


Should be attached to the both ends of the cable carrier

CABLE CARRIER CODE	END BRACKET CODE	A	B
CS 200 200 **R**	**CS 200** 200 **B01**	**126**	**260**
CS 200 250 **R**	**CS 200** 250 **B01**	**176**	**310**
CS 200 300 **R**	**CS 200** 300 **B01**	**226**	**360**
CS 200 350 **R**	**CS 200** 350 **B01**	**276**	**410**
CS 200 400 **R**	**CS 200** 400 **B01**	**326**	**460**
CS 200 500 **R**	**CS 200** 500 **B01**	**426**	**560**







CABLE CARRIERS TUBUFLEX

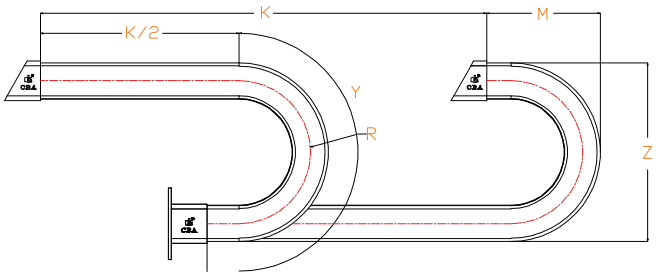
CST

CABLE CARRIERS TUBUFLEX

Inner Height (A) 22 – 25 – 35 – 38 – 40 – 52 – 60 – 72 mm
Fully enclosed steel series. Should be used with supporting tray.

AXB	(CXD)	E	F	G	H	I	L	J	K	N	P	S	X	T	Q	R	(KG/M)
CSK 22 X 32	27.5 X 36.7	38	18	25	22	10	23	60	20	40	78	60	55	38	5.5	70	1.3
CSK 25 X 50	31.5 X 54.5	58	30	35	25	10	33	70	25	50	90	75	60	45	5.5	90	1.75
CSK 35 X 60	40.1 X 64.4	69	40	45	25	10	44	70	30	50	100	80	70	52	5.5	100	2.1
CSK 38 X 73	43.7 X 77.8	82	50	55	35	10	47	90	35	55	110	85	82	62	6.5	110	2.36
CSK 40 X 80	45.4 X 84.7	89	50	65	50	15	49	120	40	60	120	100	90	68	9	120	2.5
CSK 52 X 102	57.5 X 107.8	113	65	80	50	15	63	130	45	60	140	120	100	80	9	140	2.85
CSK 60 X 120	67.5 X 127.7	132	90	90	80	20	71	150	45	70	170	146	110	84	9	180	3.15
CSK 60 X 130	65.1 X 134.4	141	95	100	90	20	71	160	50	75	180	150	120	90	9	180	3.25
CSK 72 X 162	78.4 X 168.2	184	120	120	100	20	82	180	60	80	180	180	130	100	9	210	4.5

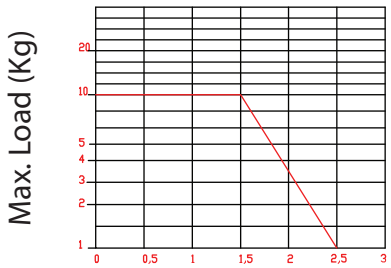
AXB mm	R mm	Z mm	M mm	Y mm
CSK 22X32	70	167.5	84	220
CSK 25X50	90	211.5	106	283
CSK 35X60	100	240	120	314
CSK 38X73	110	264	132	345
CSK 40X80	120	285.5	143	377
CSK 52X102	140	337.5	169	440
CSK 60X120	180	427.5	214	565
CSK 60X130	180	425	212.5	565
CSK 60X162	210	498.5	249	660



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

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

IMPORTANT POINTS

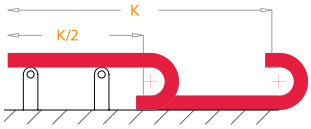


SÇK040

Self-supporting Capacity Diagram

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

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



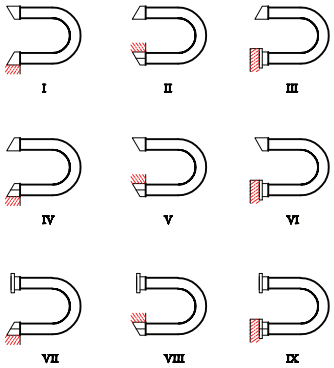
How to use the supporting rollers

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

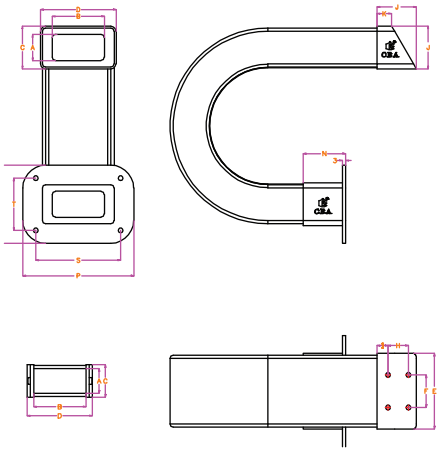
Should be used when the conditions of K/2 self supporting conditions are exceeded.

How to choose end bracket

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



Should be attached to the both ends of the cable carrier



Please refer to the next page for the dimensions

CABLE CARRIERS CONDUFLEX

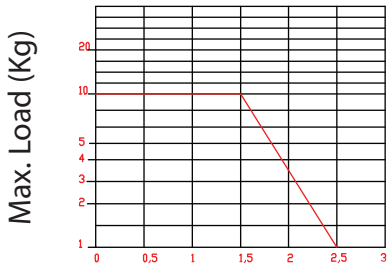
CSC

CABLE CARRIERS CONDUFLEX

Inner Height (A) 22 – 25 – 35 – 38 – 40 – 52 – 60 – 72 mm
Fully enclosed steel series. Should be used with supporting tray.

PRODUCT COD	AXB	CXD	R (RADIUS)	SELF-SUPPOING DISTANCE (MT)	TOTEL WEIGHT
CSC 25	25X45	39X62	60	1,5	3
CSC 38	38X73	53X91	100	2,0	4
CSC 45	45X90	61X108	120	2,3	5
CSC 52	52X102	70X122	140	2,5	8
CSC 60	60X120	81X144	160	2,7	10
CSC 62	60X150	81X184	165	2,9	14
CSC 72	72X162	93X186	185	3,0	20

IMPORTANT POINTS



CSC 040

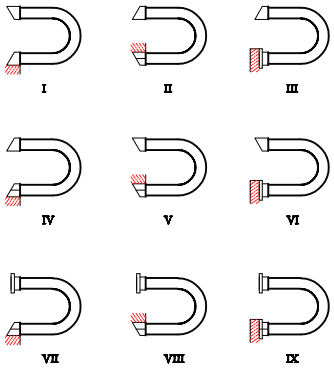
Self-supporting Capacity Diagram

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

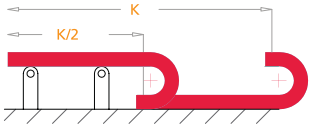
$$\frac{K}{2}$$

How to choose end bracket

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



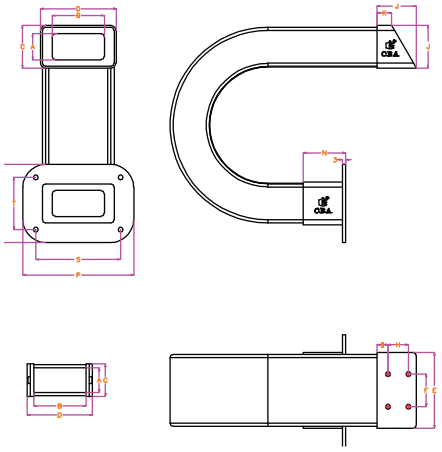
Should be attached to the both ends of the cable carrier



How to use the supporting rollers

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

Should be used when the conditions of K/2 self supporting conditions are exceeded.



Please refer to the next page for the dimensions

CABLE CONNECTORS (GLANDS)

Cable Glands are designed to attach and secure the end of a cable to the equipment. They provide strain-relief and connect by a means suitable for the type and description of cable for which it is designed. Cable glands may also be used for sealing cables passing through bulkheads or gland plates.

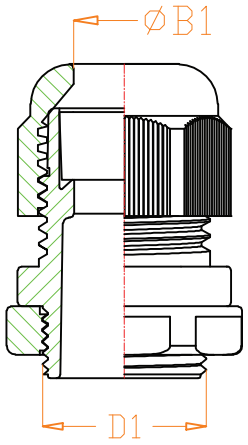
They are used throughout a number of industries in conjunction with cable and wiring used in electrical instrumentation and automation systems.

Cable glands may be used on all types of electrical power, control, instrumentation, data and telecommunications cables. They are used as a sealing and termination device to ensure that the characteristics of the enclosure which the cable enters can be maintained adequately.

CABLE CONNECTORS (GLANDS)

Technical Characteristics

Raw Material: Polyamide
Color: RAL 7001 (gray) RAL 9005 (black)
Screw Thread: M: EN60423, PG: DIN40430
Protection Class: IP68
Temperature Range: - 30° + 80° permanent
Temperature Range: + 150° temporary
O-Ring Material: TPV (ThermoPlastic Vulcanizate)

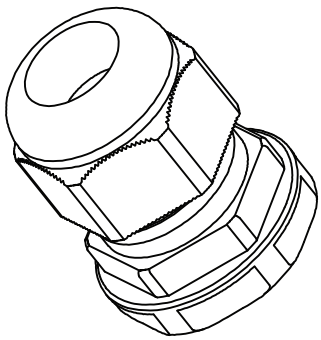


PRODUCT CODE		Thread	M	B1
ET PG7-G	ET PG7-S	PG7	13	3-6.5
ET PG9-G	ET PG9-S	PG9	16	4-8
ET PG11-G	ET PG11-S	PG11	19	5-10
ET PG13.5-G	ET PG13.5-S	PG13.5	21	6-12
ET PG716-G	ET PG16-S	PG16	23	10-14
ET PG721-G	ET PG21-S	PG21	29	13-18
ET PG729-G	ET PG29-S	PG29	37	18-25
ET PG736-G	ET PG36-S	PG36	47	22-32
ET PG742-G	ET PG42-S	PG42	54	30-38
ET PG748-G	ET PG48-S	PG48	59	34-44

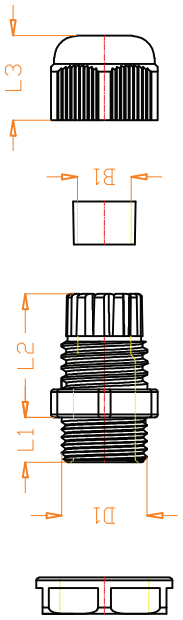
Product Order Sample: ETPG7 - G
Product Order Sample: ETPG7 - S

PRODUCT CODE		Thread	M	B1
ET M12-G	ET M12-S	M12	12	3-6.5
ET M16K-G	ET M16K-S	M16K	16	4-8
ET M16-G	ET M16-S	M16	16	5-10
ET M20K-G	ET M20K-S	M20K	20	6-12
ET M20-G	ET M20-S	M20	20	10-14
ET M25-G	ET M25-S	M25	25	13-18
ET M32-G	ET M32-S	M32	32	18-25
ET M40-G	ET M40-S	M40	40	22-32
ET M50-G	ET M50-S	M50	50	30-38
ET M63-G	ET M63-S	M63	63	34-44

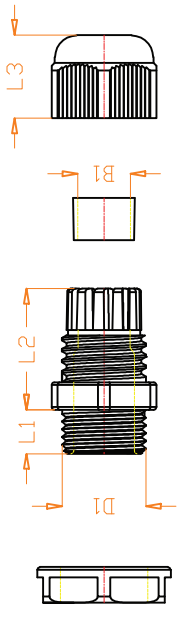
Product Order Sample: ETM16 - G
Product Order Sample: ETM16 - S



Thread	Outer Diameter of Thread	B1	L1	L2	L3	Clamping Range (Cable Diameters)	Wrench Size
PG7	13	6.7	8	20	13.3	3-6.5	16
PG9	16	8.2	8	22	15.1	4-8	19
PG11	19	10.8	10	23.9	17	5-10	22
PG13,5	21	12.8	9	24.8	19	6-12	24
PG16	23	14.5	9	26.5	19.5	10-14	27
PG21	29	18,8	11	30	23.5	13-18	33
PG29	37	26	11	35	27.4	18-25	42
PG36	47	35.5	13	42.3	30.3	22-32	54
PG42	54	40.5	15	44	31.2	30-38	60
PG48	59	46.5	15	42.7	31.3	34-44	66



Thread	Outer Diameter of Thread	B1	L1	L2	L3	Clamping Range (Cable Diameters)	Wrench Size
M12	12	6.7	8	20	13.3	3-6.5	16
M16K	16	8.2	8	22	15.1	4-8	19
M16	16	10.8	10	23.9	17	5-10	22
M20K	20	12.8	9	24.8	19	6-12	24
M20	20	14.5	9	26.5	19.5	10-14	27
M25	25	18,8	15	30	23.5	13-18	33
M32	32	26	15	35	27.4	18-25	42
M40	40	35.5	18	42.3	30.3	22-32	54
M50	50	40.5	18	44	31.2	30-38	60
M63	63	46.5	18	42.7	31.3	34-44	66



POLYAMIDE CORRUGATED FLEXIBLE TUBES (CONDUITS)

With its high toughness and good bending characteristics, these tubes are the best solution to protect all kinds of cables. They can be used in several industries such as machinery production, factory equipments, automotive, railways, shipyards, lightning, printing, electrical panels, indoor or outdoor purposes. Their main advantages are light weight, long life, non-deformation under high temperature, high mechanical strength, protection from dusts, liquids, etc...

POLYAMIDE CORRUGATED FLEXIBLE TUBES (CONDUITS)

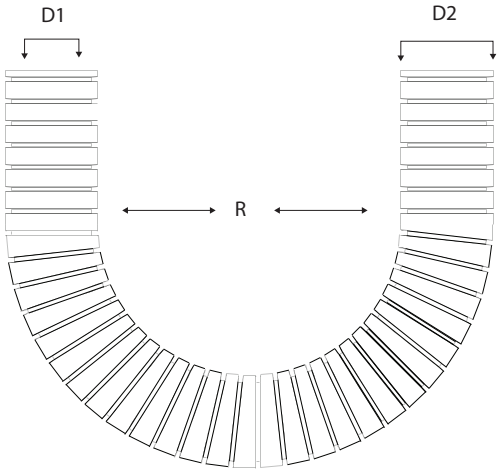
Technical Characteristics

Raw Material: Polyamide 6 (PA6)
Color: RAL 7015 (gray) RAL 9005 (black)
Temperature Range: - 40° + 105° permanent
Temperature Range: + 130° temporary
Mechanical Resistance: Resistant to industrial oils, weak acids, alcohol
Flame Resistance: Halogen free according to UL94 – HB

PRODUCT CODE		D1	D2	R	M
CPA-07 G	CPA-07 S	Ø 7	Ø 10	15	100
CPA-09 G	CPA-09 S	Ø 10	Ø 13	20	100
CPA-11 G	CPA-11 S	Ø 12	Ø 15.8	30	50
CPA-13.5 G	CPA-13.5 S	Ø 14.2	Ø 18,4	35	50
CPA-16 G	CPA-16 S	Ø 16.5	Ø 21.2	40	50
CPA-21 G	CPA-21 S	Ø 23.5	Ø 28.4	45	50
CPA-26 G	CPA-26 S	Ø 26	Ø 31.5	50	50
CPA-29 G	CPA-29 S	Ø 29	Ø 34.5	55	25
CPA-36 G	CPA-36 S	Ø 36	Ø 42.5	60	25
CPA-42 G	CPA-42 S	Ø 42	Ø 48.5	65	25
CPA-48 G	CPA-48 S	Ø 48	Ø 54.5	70	25

For example: CPA-07S STDR PG7-S

Product Order Sample : CPA - 07G
Product Order Sample : CPA - 07S

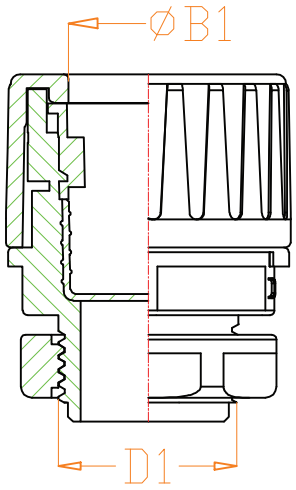


CORRUGATED TUBE GLANDS (CONDUIT GLANDS)

Designed especially for the fixing of the Corrugated Flexible Tubes (Conduits) with 100% safety. They can be used in several industries such as machinery production, factory equipments, automotive, railways, shipyards, lightning, printing, electrical panels, indoor or outdoor purposes. Their main advantages are light weight, long life, non-deformation under high temperature, high mechanical strength, protection from dusts, liquids, etc...

These innovative design corrugated tube (conduit) glands can be attached to the tubes without any additional work. No tools are required either for assembling or disassembling.

CORRUGATED TUBE GLAND (CONDUIT GLAND)



Technical Characteristics

Raw Material: Polyamide (PA6)
Protection Class: IP67, according to EN 60529
Temperature Range: - 40C° + 105C° permanent
Temperature Range: + 150C° temporary
Flame Resistance: Halogen free
according to TS EN 60695 - 11
Color: RAL 9005 (black)

PRODUCT CODE		Thread	D1	B1
STDR PG7-G	ET PG7-S	PG7	13	10
STDR PG9-G	ET PG9-S	PG9	16	13
STDR PG11-G	ET PG11-S	PG11	19	16
STDR PG16-G	ET PG16-S	PG16	21	21
STDR PG21-G	ET PG21-S	PG21	25	28

Product Order Sample : STDR PG7 - G

Product Order Sample : STDR PG7 - S

PRODUCT CODE		Thread	D1	B1
STDR PG7-G	STDR M12-S	M12	12	10
STDR PG9-G	STDR M1613-S	M16	16	13
STDR PG11-G	STDR M1616-S	M16	16	16
STDR PG16-G	STDR M20-S	M20	20	21
STDR PG21-G	STDR M25-S	M25	25	28

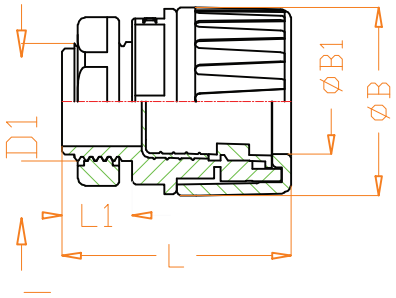
Product Order Sample : STDR M12 - G

Product Order Sample : STDR P12 - S

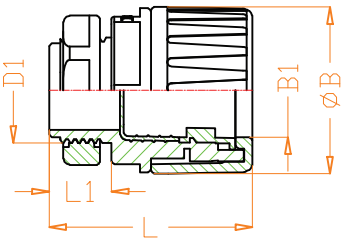
Be sure that required corrugated tube gland is suitable with the outer diameter of corrugated tube you are planning to use.
To assemble/disassemble the corrugated tube, follow O (open) and C (Close) directions on the cap of the gland.

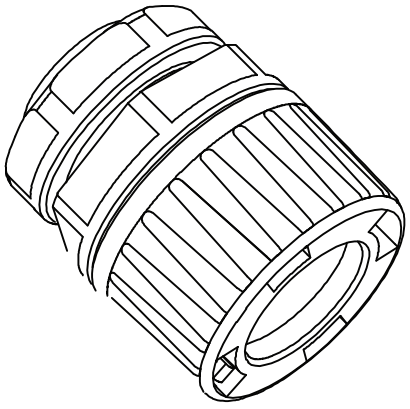
CPA-07 S STDR PG7-S /

Thread	D1	B1	L	L1	B
PG7	13	20	35.9	11	20
PG9	15.2	13	35.9	11	25
PG11	18.6	16	35.9	11	30
PG16	22.5	21	42	11	35
PG21	28.3	28	42	11	45



Thread	D1	B1	L	L1	B
M12	12	10	35.9	11	20
M1613	16	13	35.9	11	25
M1616	16	16	35.9	11	30
PG20	20	21	42	11	35
PG25	25	28	42	11	45

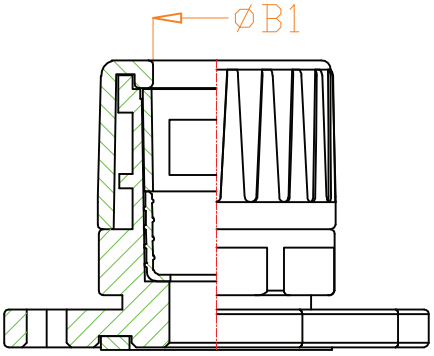




FLANGE TYPE CORRUGATED TUBE GLAND (FLANGE TYPE CONDUIT GLAND)

Technical Characteristics

Raw Material: Polyamide (PA6)
Protection Class: IP67, according to EN 60529
Temperature Range: - 40C° + 105C° permanent
Temperature Range: + 150C° temporary
Flame Resistance: Halogen
free according to TS EN 60695 - 11
Color: RAL 9005 (black)



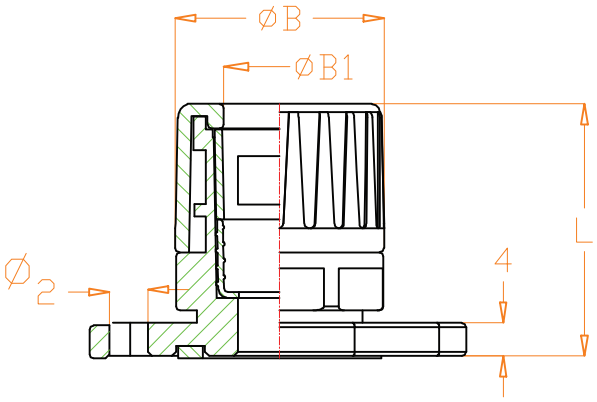
PRODUCT CODE		B1
STFDR -G	STFDR Ø10-S	10
SFTDR -G	STFDR Ø13-S	13
SFTDR -G	STFDR Ø16-S	16
SFTDR -G	STFDR Ø21-S	21
SFTDR -G	STFDR Ø28-S	28

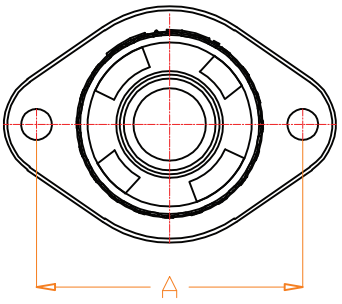
For example: CPA-07S STDR PG7-S **CPA-07 S** STDR PG7-S

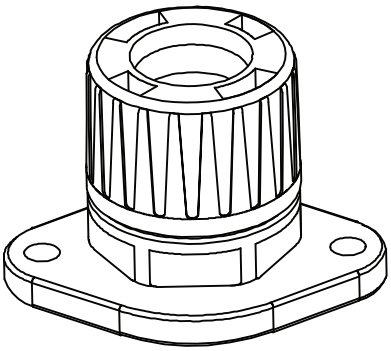
Be sure that required corrugated tube gland is suitable with the outer diameter of corrugated tube you are planning to use.

Flange type gland should be fixed with suitable screws. To assemble/disassemble the corrugated tube, follow O (open) and C (Close) directions on the cap of the gland.

B1	A	L	B
10	36	30.5	20
13	36	30.5	25
16	36	30.5	25
21	36	30.5	25
28	36	30.5	25



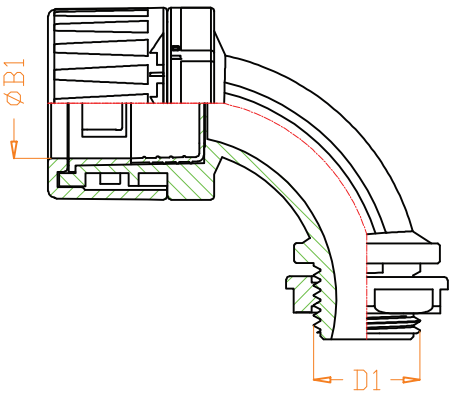




90° ANGLE TYPE CORRUGATED TUBE GLAND (90° ANGLE TYPE CONDUIT GLAND)

Technical Characteristics

Raw Material: Polyamide (PA6)
Protection Class: IP67, according to EN 60529
Temperature Range: - 40C° + 105C° permanent
Temperature Range: + 150C° temporary
Flame Resistance: Halogen free according to TS EN 60695 - 11
Color: RAL 9005 (black)



PRODUCT CODE		Thread	D1	B1
STDDD PG7-G	STDDD PG7-S	PG7	11	10
STDDD PG9-G	STDDD PG9-S	PG9	16	13
STDDD PG11-G	STDDD PG11-S	PG11	19	16
STDDD PG16-G	STDDD PG16-S	PG16	21	21
STDDD PG21-G	STDDD PG21-S	PG21	25	28

Product Order Sample: STDDD PG7 - G

Product Order Sample: STDDD PG7 - S

PRODUCT CODE		Thread	D1	B1
STDDD M12-G	STDDD M12-S	M12	12	10
STDDD M1613-G	STDDD M1613-S	M16	16	13
STDDD M1616-G	STDDD M1616-S	M16	16	16
STDDD M20-G	STDDD M20-S	M20	20	21
STDDD M25-G	STDDD M25-S	M25	25	28

Product Order Sample: STDDD M12 - G

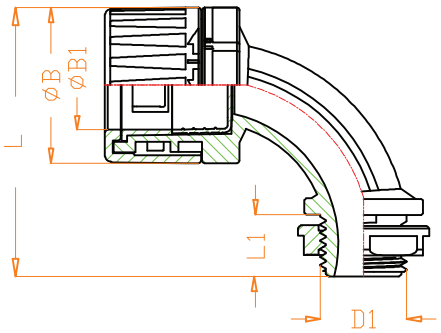
Product Order Sample: STDDD M12 - S

Be sure that required corrugated tube gland is suitable with the outer diameter of corrugated tube you are planning to use.

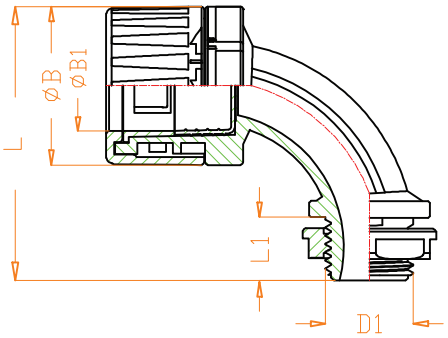
To assemble/disassemble the corrugated tube, follow O (open) and C (Close) directions on the cap of the gland.

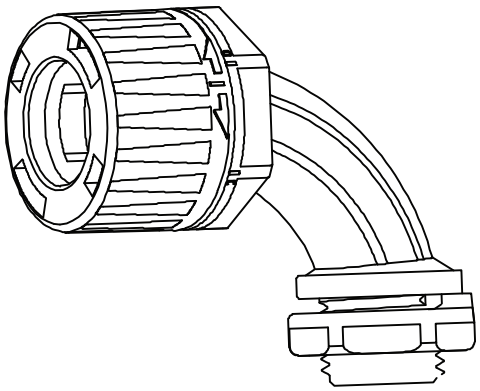
For example: CPA-07S STDR PG7-S

Thread	D1	B1	L	L1	B
PG7	13	10	12.5	12.5	20
PG9	15.2	13	12.5	12.5	25
PG11	18.6	16	12.5	12.5	30
PG16	22.5	21	12.5	12.5	35
PG21	28.3	28	12.5	12.5	45



Thread	D1	B1	L	L1	B
M12	12	10	12.5	12.5	20
M1613	16	13	12.5	12.5	25
M1616	16	16	12.5	12.5	30
M20	20	21	12.5	12.5	35
M25	25	28	12.5	12.5	45



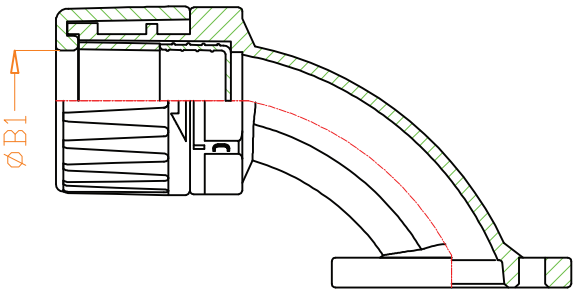


90° ANGLE FLANGE TYPE CORRUGATED TUBE GLAND

(90° ANGLE FLANGE TYPE CONDUIT GLAND)

Technical Characteristics

Raw Material: Polyamide (PA6)
Protection Class: IP67, according to EN 60529
Temperature Range: - 40C° + 105C° permanent
Temperature Range: + 150C° temporary
Flame Resistance: Halogen free according to TS EN 60695 - 11
Color: RAL 9005 (black)



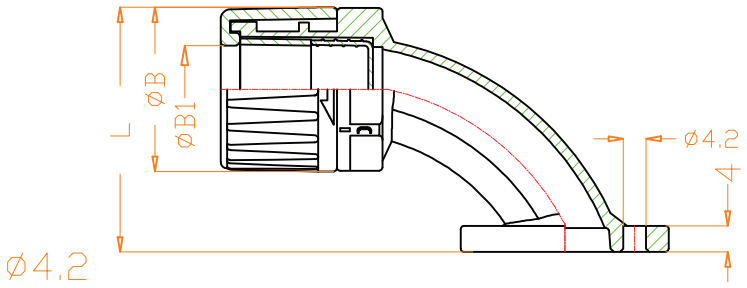
PRODUCT CODE		B1
STFD Ø 10-G	STFD Ø 10-S	10
STFD Ø 13-G	STFD Ø 13-S	13
STFD Ø 16-G	STFD Ø 16-S	16
STFD Ø 21-G	STFD Ø 21-S	21
STFD Ø 28-G	STFD Ø 28-S	28

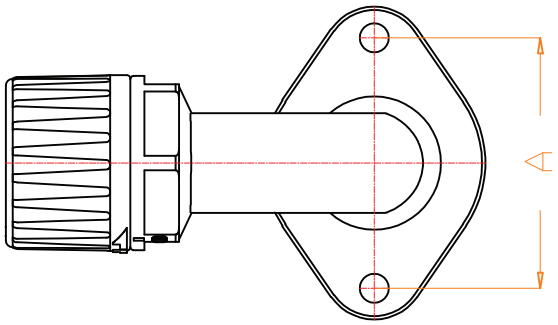
Product Order Sample: STFD Ø10 - G
Product Order Sample : STFD Ø10 - S

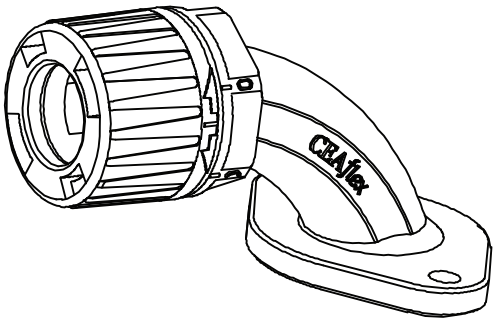
Be sure that required corrugated tube gland is suitable with the outer diameter of corrugated tube you are planning to use.

Flange type gland should be fixed with suitable screws. To assemble/disassemble the corrugated tube, follow O (open) and C (Close) directions on the cap of the gland.

B1	A	B
10	36	20
13	36	25
16	36	30
21	36	35
28	36	45

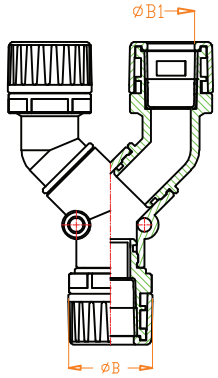






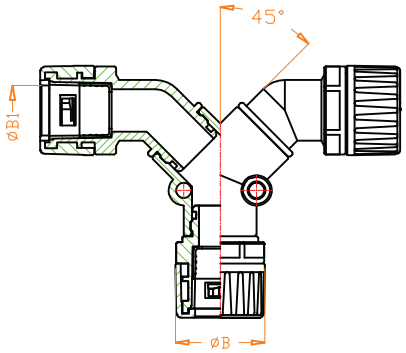
Y – T TYPE CORRUGATED TUBE GLAND
(Y – T TYPE CONDUIT GLAND)

Should be used to divert the corrugated tubes (conduits) to different directions.



PRODUCT CODE		B1
STYD Ø10 - G	STTD Ø10 - S	10
STYD Ø13 - G	STTD Ø13 - S	13
STYD Ø16 - G	STTD Ø16 - S	16

Product Order Sample: STYD Ø10 - G
Product Order Sample: STYD Ø10 - S



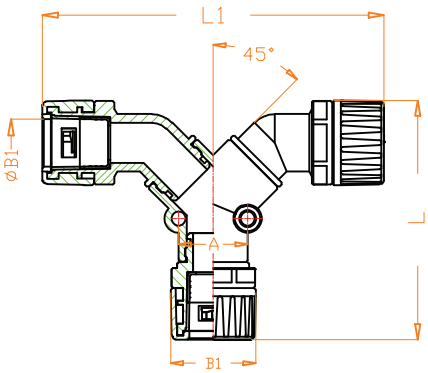
PRODUCT CODE		B1
STTD Ø10 - G	STTD Ø10 - S	10
STTD Ø13 - G	STTD Ø13 - S	13
STTD Ø16 - G	STTD Ø16 - S	16

Product Order Sample: STTD Ø10 - G
Product Order Sample: STTD Ø10 - S

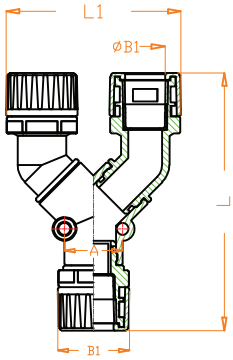
Product Order Sample: STTD Ø10 - G
Product Order Sample: STTD Ø10 - S

Be sure that required corrugated tube gland is suitable with the outer diameter of corrugated tube you are planning to use.

To assemble/disassemble the corrugated tube, follow O (open) and C (Close) directions on the cap of the gland.



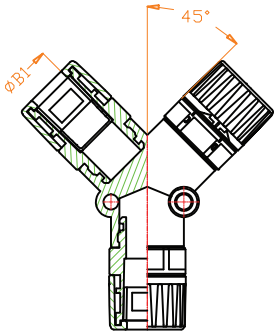
10	24	20
13	24	25
16	24	30



10	24	20
13	24	25
16	24	30

V TYPE CORRUGATED TUBE GLAND
(V TYPE CONDUIT GLAND)

Should be used to divert the corrugated tubes (conduits) to different directions.



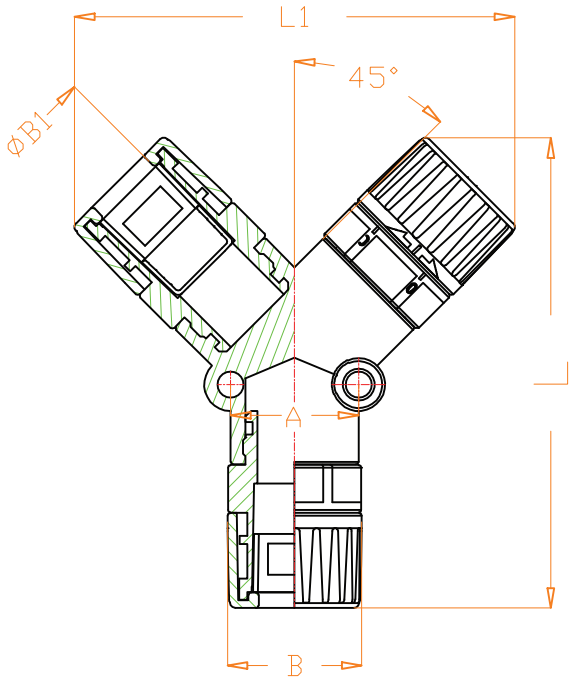
PRODUCT CODE		B1
STVD Ø10 - G	STVD Ø10 - S	10
STVD Ø13 - G	STVD Ø13 - S	13
STVD Ø16 - G	STVD Ø16 - S	16

Product Order Sample: STVD Ø10 - G

Product Order Sample: STVD Ø10 - S

Be sure that required corrugated tube gland is suitable with the outer diameter of corrugated tube you are planning to use.

To assemble/disassemble the corrugated tube, follow O (open) and C (Close) directions on the cap of the gland.



B1	A	B
10	24	20
13	24	25
16	24	30

Product Order Sample: :STYD Ø10 - G

Product Order Sample: :STYD Ø10 - S

FIXING CLIP

Used in order to fix the corrugated spiral tubes (conduits)

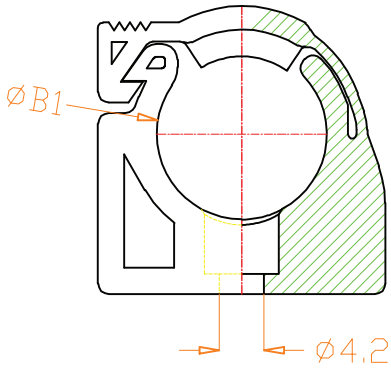
PRODUCT CODE		B1
STKRS Ø10 - G	STKRS Ø10 - G	10
STKRS Ø13 - G	STKRS Ø13 - G	13
STKRS Ø16 - G	STKRS Ø16 - G	16
STKRS Ø21 - G	STKRS Ø21 - G	21
STKRS Ø28 - G	STKRS Ø28 - G	28

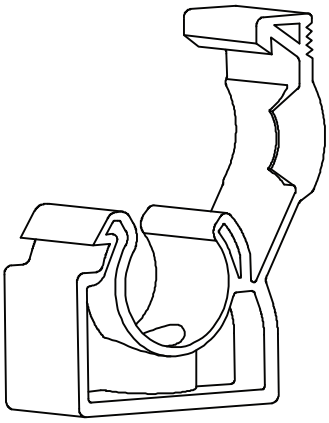
Product Order Sample: STKRS Ø10 - G

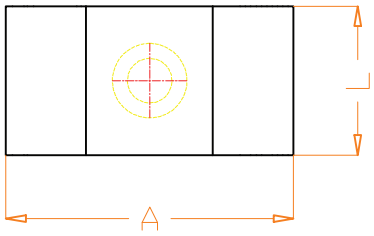
Product Order Sample: STKRS Ø10 - S

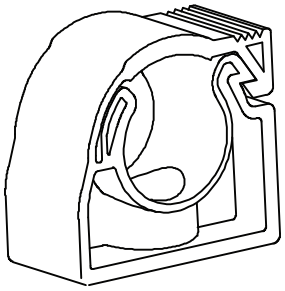
Be sure that required fixing clamp is suitable with the outer diameter of corrugated tube you are planning to use.

Fixing clamp should be fixed with suitable screws.









B1	A	L
10	27	14
13	27	14
16	27	14
21	27	14
28	27	14