

MONO - Microtrak and Plastitrak

Cable carriers with simple designs for standard applications*

- Cost-effective cable carrier
- Simple and quick assembly
- Almost all types available immediately ex stock all around the world
- TÜV design approved in accordance with 2PFG 1036/10.97

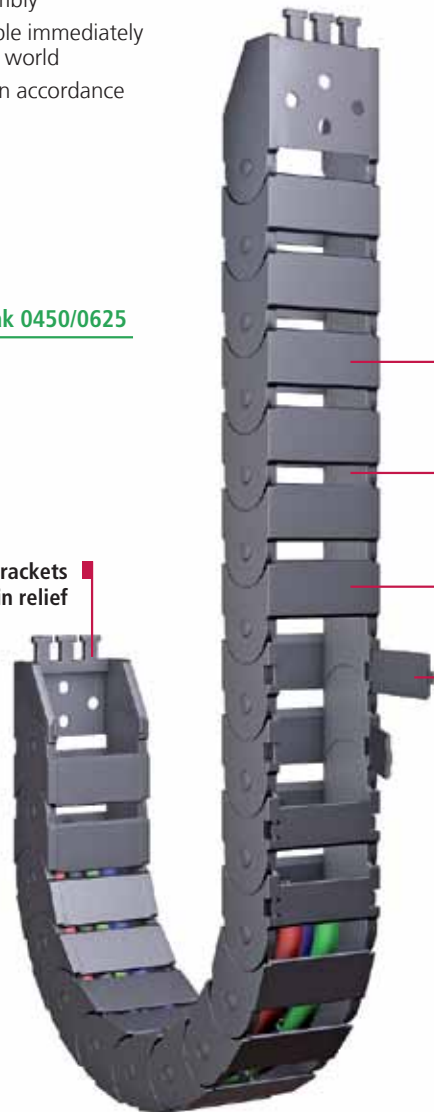


NOTE:

UNIFLEX Advanced
replaces MONO Plastitrak 0450/0625

- + improved design
- + more cost effective
- > See page 04.03

Mounting brackets
with integrated strain relief



Chain links made of plastic

Inside space is gentle
on the cables –
no interfering edges

Types with non-opening
single-part chain links

Types with
openable cross-bars



Micro small types for use in space
restricted applications



Quick and easy shortening/lengthening
of the system thanks to simple
connection of the chain links



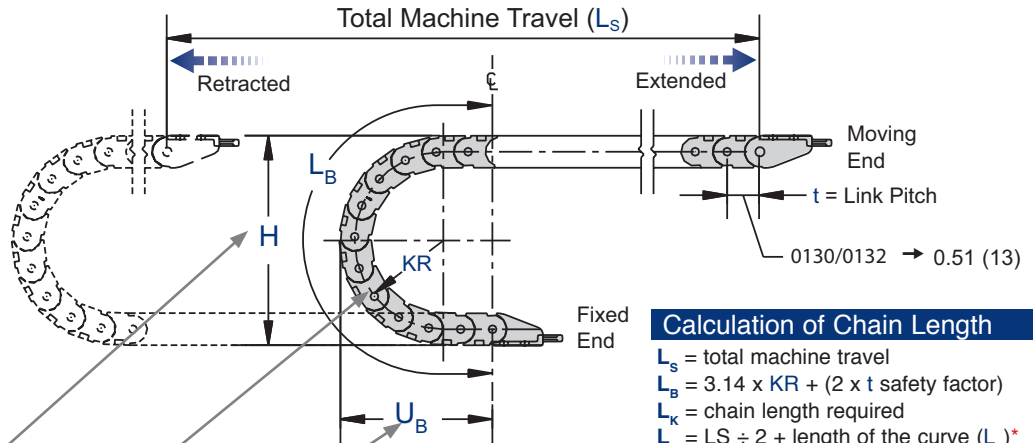
Different mounting options
by simply changing the position
of the brackets

* Features may be different for certain types for design reasons. Our specialists are happy to advise you.



GENERAL DATA

E	CONOMIC
V	ALUE
A	DEDED
4	
A product group's EVA score is a general indicator that allows a customer to quickly and easily compare a product group's basic price, features, capabilities and value relative to other comparably sized products within the KS product range.	
Download 3D CAD files, videos, updated product info & much more at: www.kabelschlepp.com/microtrak.htm	



Calculation of Chain Length

L_s = total machine travel
 $L_b = 3.14 \times KR + (2 \times t \text{ safety factor})$
 L_k = chain length required
 $L_k = L_s \div 2 + \text{length of the curve } (L_b)^*$
** Assumes the Fixed Point is located at the Center of the Total Machine Travel.*

Dimensions in
inches (mm)

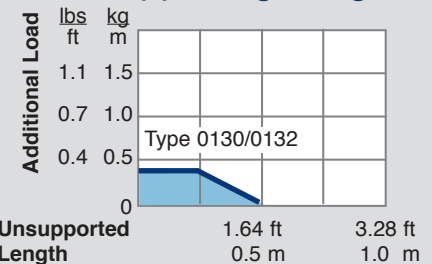
Technical Data

Series	Mounting Height H	Bend Radius KR	Depot U_B	Loop Length L_B
0130/0132				
Option A*	2.07 (52.5)	0.79 (20)	1.57 (40)	3.50 (89)
Option B	2.70 (68.5)	1.10 (28)	1.89 (48)	4.49 (114)
Option C	3.41 (86.5)	1.46 (37)	2.24 (57)	5.59 (142)

! * 0130.40 is only available in bend radius KR20.



Self-Supporting Lengths



Extended Travel:

When application travel exceeds the self-supporting length of the carrier, MICROTRAK carrier systems are designed to glide on themselves in a guide channel.



For more information on extended travel systems, see pages 02.27 - 02.36.

How To Order

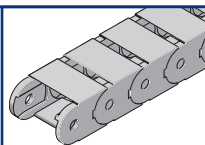
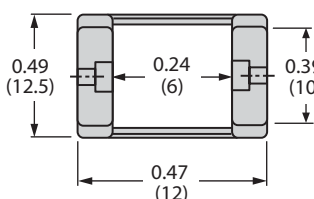
1-800-443-4216

Number of Systems Req. x Carrier Type + Cavity Width + Bend Radius x # of Links Length + Type & Position Brackets + Dividers (#vert / #horz)
 4 x 0132 + 06 KR 20 x 100 Links + F/MA + not available for MICROTRAK

Series 0132 Non-Opening Links - available widths

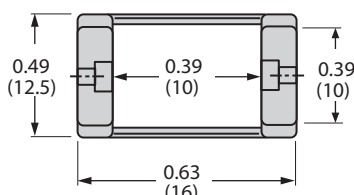
0132.06

Chain Weight:
0.09 lbs/ft
(0.13 kg/m)



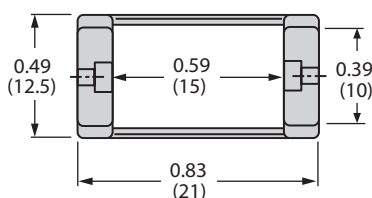
0132.10

Chain Weight:
0.09 lbs/ft
(0.14 kg/m)



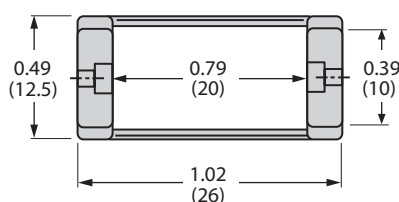
0132.15

Chain Weight:
0.10 lbs/ft
(0.15 kg/m)



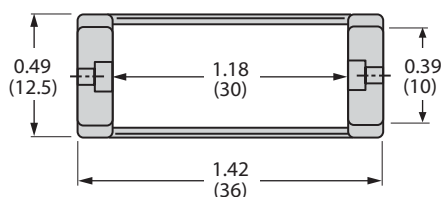
0132.20

Chain Weight:
0.11 lbs/ft
(0.16 kg/m)



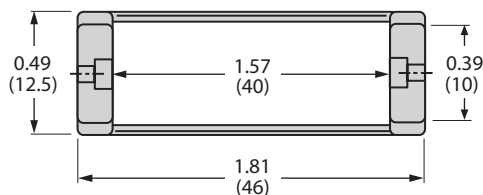
0132.30

Chain Weight:
0.12 lbs/ft
(0.18 kg/m)



0132.40

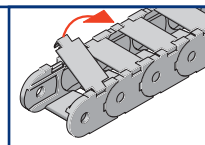
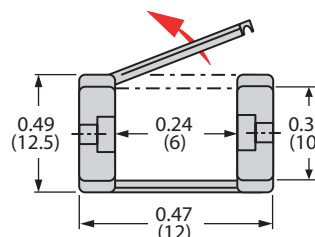
Chain Weight:
0.13 lbs/ft
(0.20 kg/m)



Series 0130 Snap-Opening Links - available widths

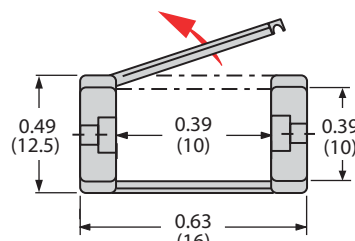
0130.06

Chain Weight:
0.09 lbs/ft
(0.13 kg/m)



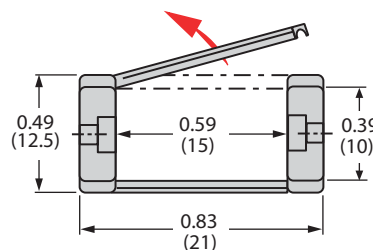
0130.10

Chain Weight:
0.09 lbs/ft
(0.14 kg/m)



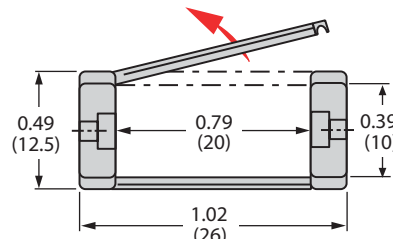
0130.15

Chain Weight:
0.10 lbs/ft
(0.15 kg/m)



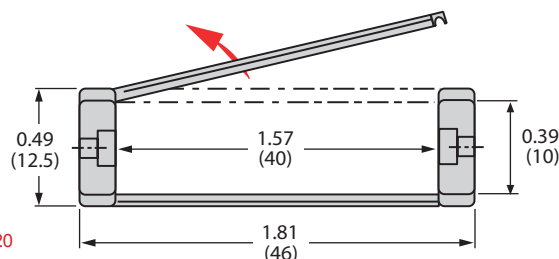
0130.20

Chain Weight:
0.11 lbs/ft
(0.16 kg/m)

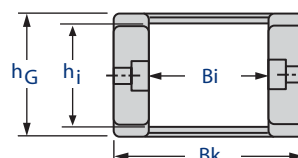


0130.40

Chain Weight:
0.13 lbs/ft
(0.20 kg/m)



Note: 0130.40 is only available in bend radius KR20



B_k = Outer Width
 B_i = Inner Width
 h_G = Outer Height
 h_i = Inner Height

Note:

For drawings and dimensions of available Mounting Bracket options:
See page 05.04.





Series

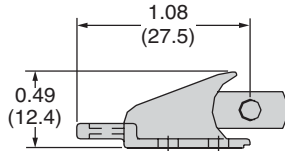
0130/0132 Strain Relief Mounting Brackets

BASIC-LINE

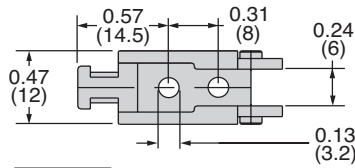
MONO - MICROTRAK
05

Fixed End Bracket - with pin

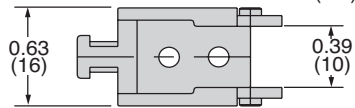
0130/0132
Fixed End



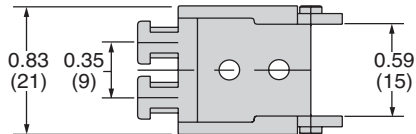
0130/32.06
PN: 52301



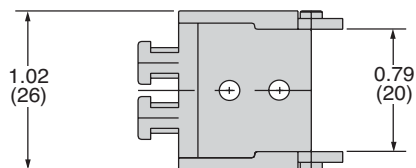
0130/32.10
PN: 52303



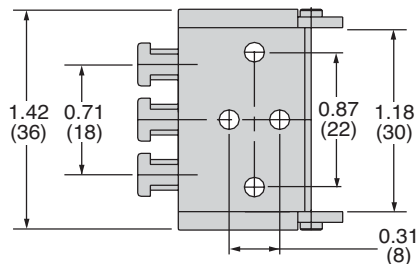
0130/32.15
PN: 52305



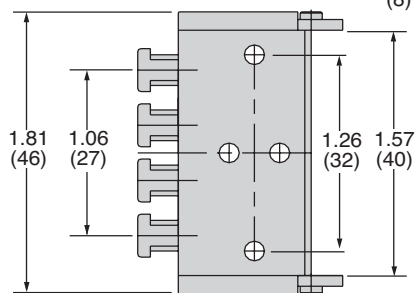
0130/32.20
PN: 52307



0132.30
PN: 53376

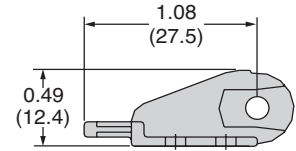


0130/32.40
PN: 53378

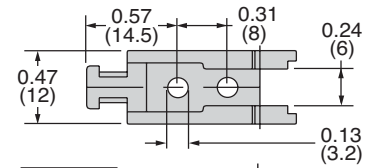


Moving End Bracket - with hole

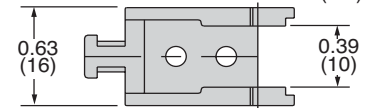
0130/0132
Moving End



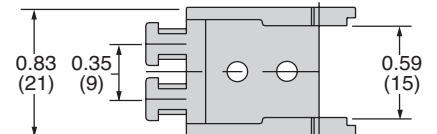
0130/32.06
PN: 52300



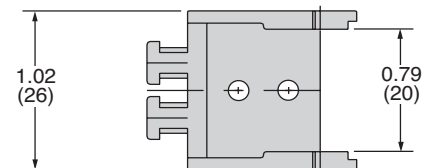
0130/32.10
PN: 52302



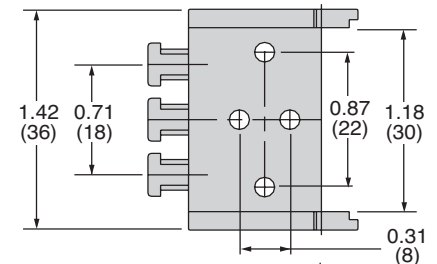
0130/32.15
PN: 52304



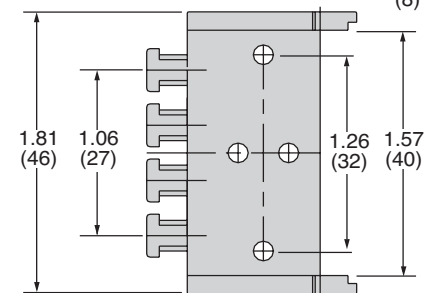
0130/32.20
PN: 52306



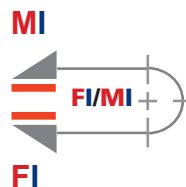
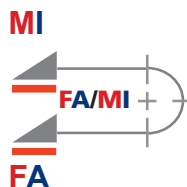
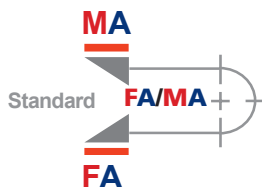
0132.30
PN: 53377



0130/32.40
PN: 53379



Fixed End Bracket



M = Moving End
F = Fixed End
A = O.D. Mount
I = I.D. Mount
— = Mounting Surface

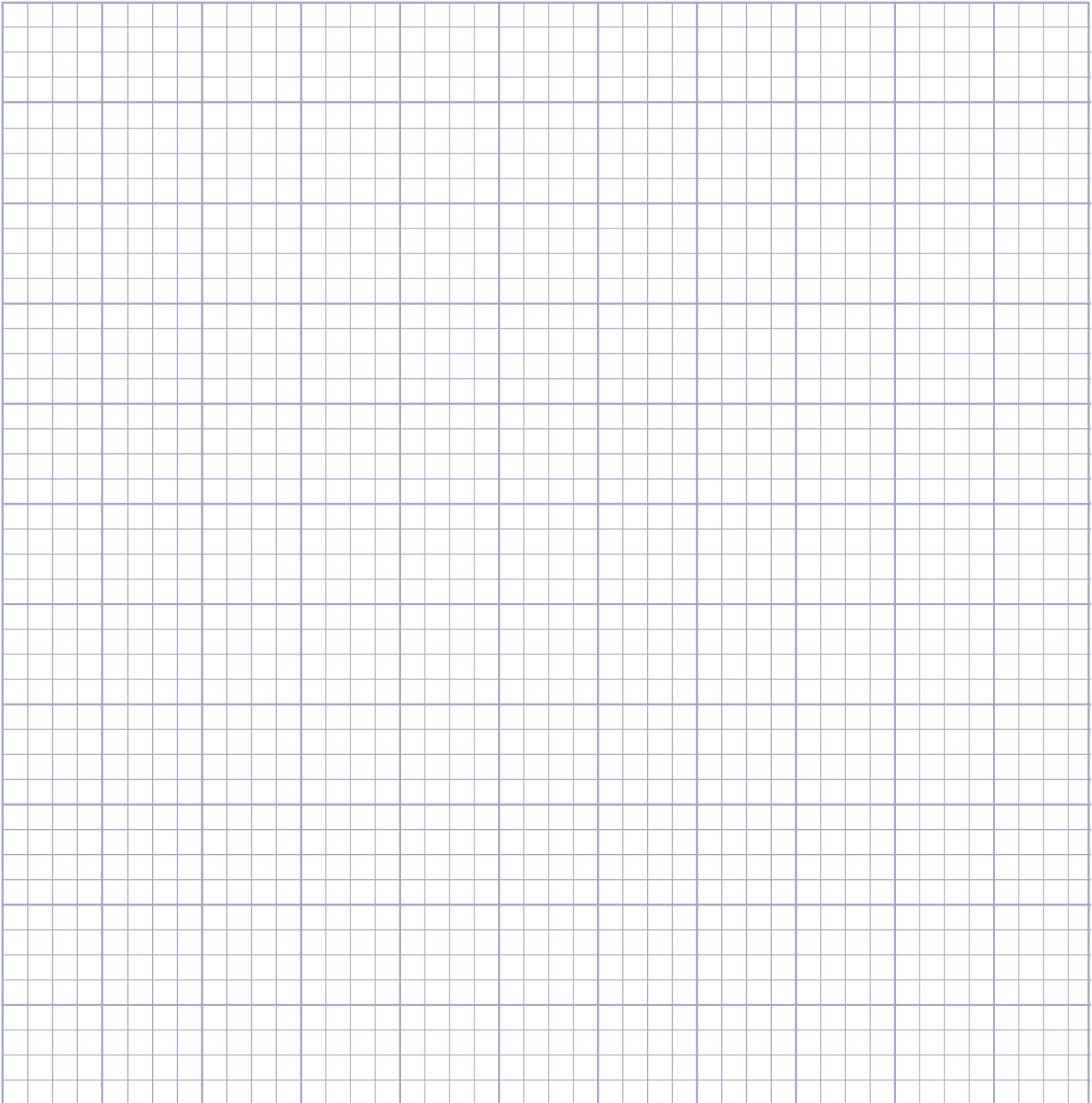
Moving End Bracket



Specifications are subject to change without notice.
KSA-L15015-GC

DESIGN AND LAYOUT NOTES

Name: _____	Date: _____
Dept.: _____	Phone: _____ Fax: _____
Company: _____	Machine Type/Name: _____
Address: _____	

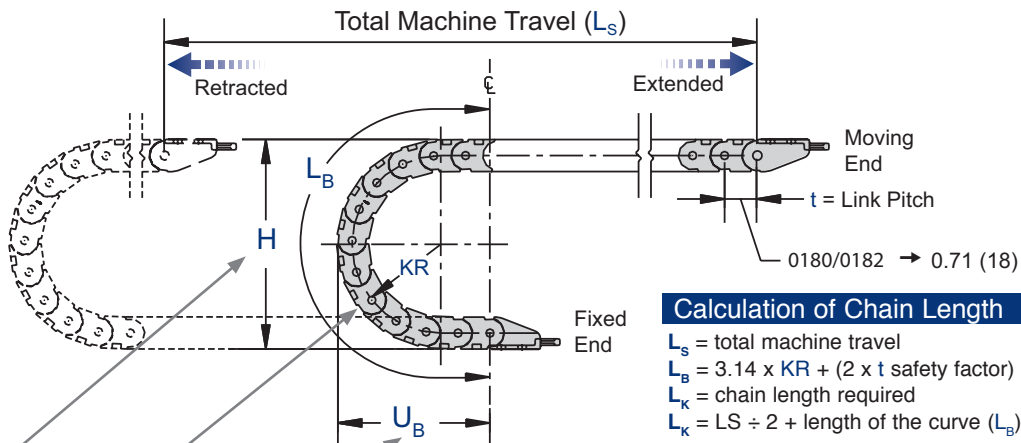




GENERAL DATA

BASIC-LINE

E	CONOMIC
V	ALUE
A	DDED
4	
A product group's EVA score is a general indicator that allows a customer to quickly and easily compare a product group's basic price, features, capabilities and value relative to other comparably sized products within the KS product range. Download 3D CAD files, videos, updated product info & much more at: www.kabelschlepp.com/microtrak.htm	



Calculation of Chain Length

L_s = total machine travel
 $L_B = 3.14 \times KR + (2 \times t \text{ safety factor})$
 L_K = chain length required
 $L_K = L_s \div 2 + \text{length of the curve } (L_B)^*$
** Assumes the Fixed Point is located at the Center of the Total Machine Travel.*

Dimensions in
inches (mm)

Technical Data

Series

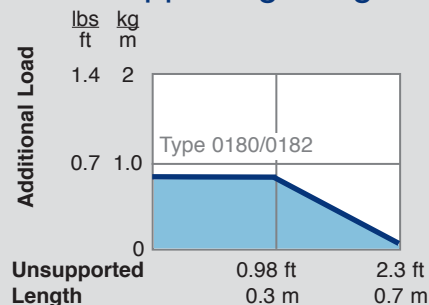
0180/0182

	Mounting Height H	Bend Radius KR	Depot U_B	Loop Length L_B
Option A	2.91 (74)	1.10 (28)	2.17 (55)	4.88 (124)
Option B*	3.62 (92)	1.46 (37)	2.52 (64)	6.02 (153)
Option C	4.65 (118)	1.97 (50)	3.03 (77)	7.64 (194)

! * 0180.10 is only available in bend radii KR 28 and KR 50



Self-Supporting Lengths



Extended Travel:

When application travel exceeds the self-supporting length of the carrier, MICROTRAK carrier systems are designed to glide on themselves in a guide channel.



For more information on extended travel systems, see pages 02.27 - 02.36.

How To Order

1-800-443-4216

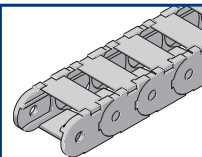
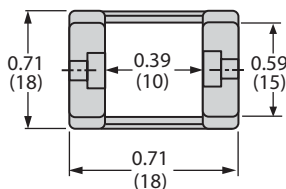
Number of Systems Req. x Carrier Type + Cavity Width + Bend Radius x # of Links + Type & Position Brackets + Dividers (#vert / #horz)
 50 x 0180 + 30 KR 28 x 42 Links + FI/MA + not available for MICROTRAK

Non-Opening - available widths

Series 0182

0182.10

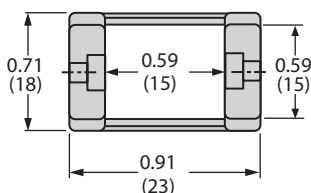
Chain Weight:
0.15 lbs/ft
(0.23 kg/m)



links do not open

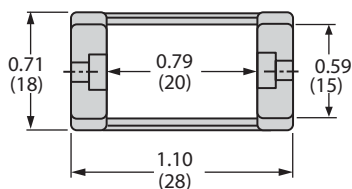
0182.15

Chain Weight:
0.16 lbs/ft
(0.24 kg/m)



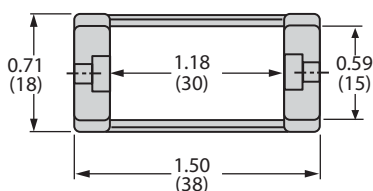
0182.20

Chain Weight:
0.17 lbs/ft
(0.25 kg/m)



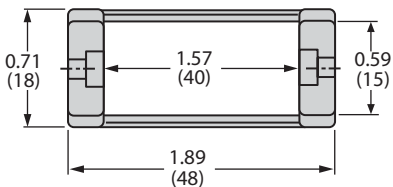
0182.30

Chain Weight:
0.19 lbs/ft
(0.28 kg/m)



0182.40

Chain Weight:
0.20 lbs/ft
(0.30 kg/m)



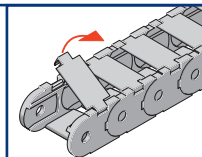
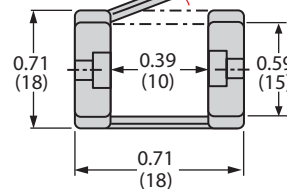
Snap-Opening Links - available widths

Series 0180

0180.10

Chain Weight:
0.15 lbs/ft
(0.23 kg/m)

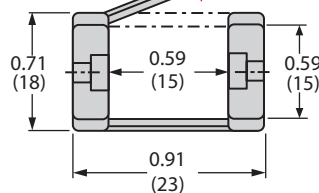
Note: 0180.10 is only available in bend radii KR28 and KR50.



Links open on outside diameter.

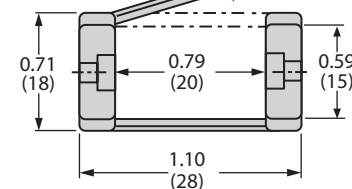
0180.15

Chain Weight:
0.16 lbs/ft
(0.24 kg/m)



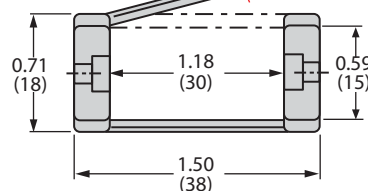
0180.20

Chain Weight:
0.17 lbs/ft
(0.25 kg/m)



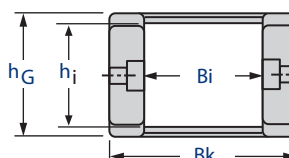
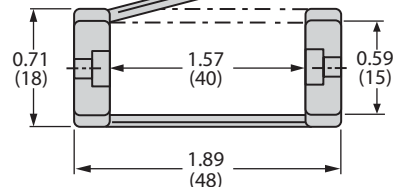
0180.30

Chain Weight:
0.19 lbs/ft
(0.28 kg/m)



0180.40

Chain Weight:
0.20 lbs/ft
(0.30 kg/m)



B_k = Outer Width
 B_i = Inner Width
 h_G = Outer Height
 h_i = Inner Height

Note:
For drawings and dimensions of available Mounting Bracket options:
See page 05.08.





Series

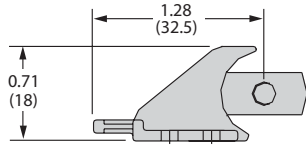
0180/0182 Strain Relief Mounting Brackets

BASIC-LINE

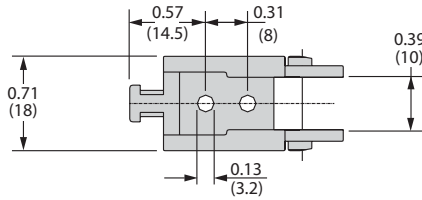
MONO - MICROTRAK
05

Fixed End Bracket - with pin

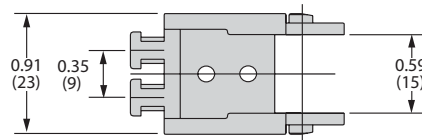
0180/82
Fixed End



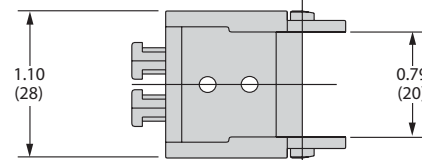
0180/82.10
PN: 52309



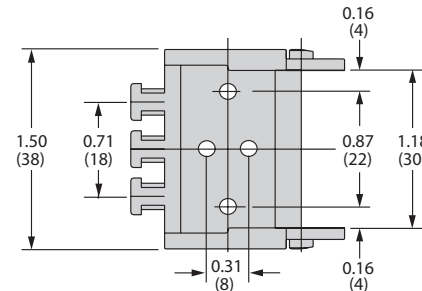
0180/82.15
PN: 52311



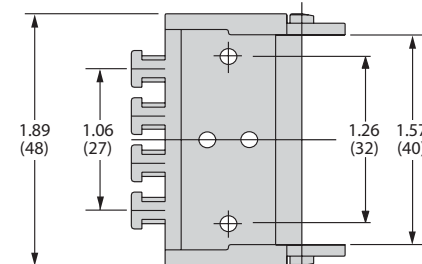
0180/82.20
PN: 52313



0180/82.30
PN: 52315

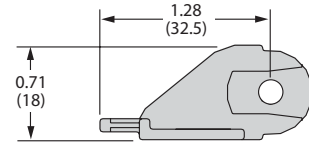


0180/82.40
PN: 52317

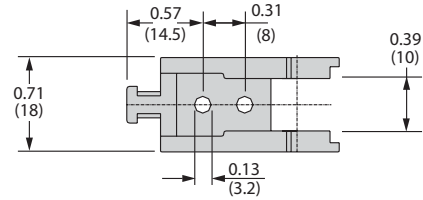


Moving End Bracket - with hole

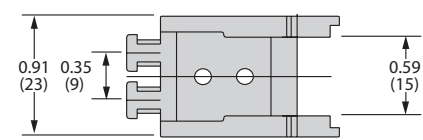
0180/0182
Moving End



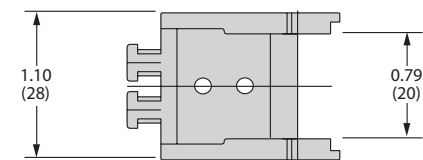
0180/82.10
PN: 52308



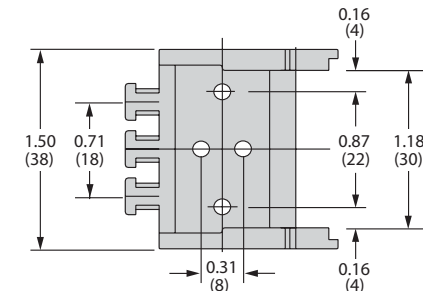
0180/82.15
PN: 52310



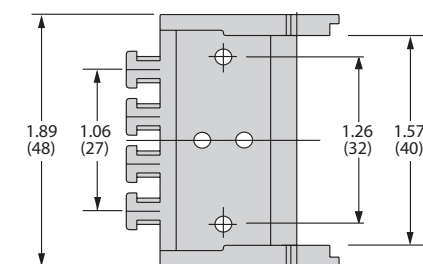
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PN: 52312



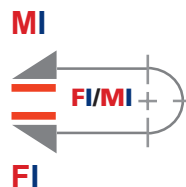
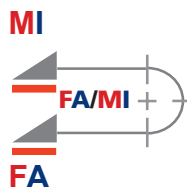
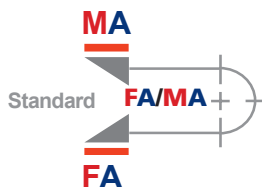
0180/82.30
PN: 52314



0180/82.40
PN: 52316



Fixed End Bracket



- M** = Moving End
- F** = Fixed End
- A** = O.D. Mount
- I** = I.D. Mount
- = Mounting Surface

Moving End Bracket



DESIGN AND LAYOUT NOTES

Name: _____

Date: _____

Dept.: _____

Phone: _____ **Fax:** _____

Company: _____

Machine Type/Name: _____

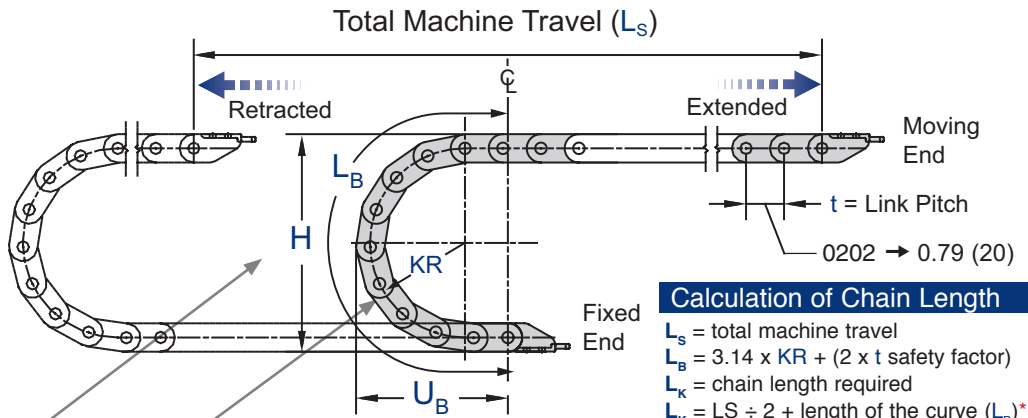
Address: _____

A full-page sheet of graph paper featuring a uniform grid of small squares. The grid is composed of thin, light blue lines on a white background. There are no margins, text, or other markings on the page.



GENERAL DATA

E	CONOMIC
V	ALUE
A	DEED
3	
A product group's EVA score is a general indicator that allows a customer to quickly and easily compare a product group's basic price, features, capabilities and value relative to other comparably sized products within the KS product range.	
Download 3D CAD files, videos, updated product info & much more at: www.kabelschlepp.com/plastitrak.htm	



Calculation of Chain Length

L_s = total machine travel
 $L_B = 3.14 \times KR + (2 \times t \text{ safety factor})$
 L_K = chain length required
 $L_K = L_s \div 2 + \text{length of the curve } (L_B)^*$
** Assumes the Fixed Point is located at the Center of the Total Machine Travel.*

Dimensions in inches (mm)

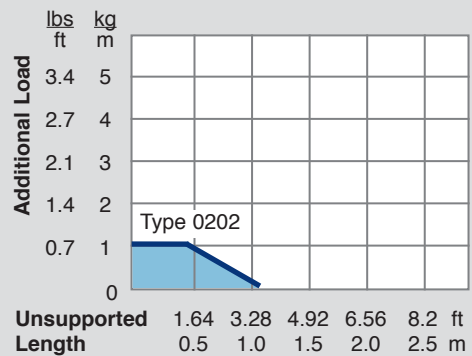
Technical Data

Series
0202

	Mounting Height H	Bend Radius KR	Depot U_B	Loop Length L_B
Option A	2.01 (51)	0.71 (18)	1.77 (45)	3.82 (97)
Option B	2.80 (71)	1.10 (28)	2.17 (55)	5.04 (128)
Option C	3.58 (91)	1.50 (38)	2.56 (65)	6.30 (160)
Option D	4.53 (115)	1.97 (50)	3.03 (77)	7.76 (197)



Self-Supporting Lengths



Extended Travel:

When application travel exceeds the self-supporting length of the carrier, PLASTITRAK carrier systems are designed to glide on themselves in a guide channel.



For more information on extended travel systems, see pages 02.27 - 02.36.



How To Order
1-800-443-4216

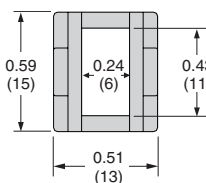
Number of Systems Req. $\times$ Carrier Type $+$ Cavity Width (B_i) $+$ Bend Radius $\times$ # of Links Length $+$ Type & Position Brackets $+$ Dividers (#vert / #horz)
5 $\times$ **0202** $\cdot$ **15** **KR** **28** $\times$ **36 Links** $+$ **FA/MI** $+$ not available for 0202

Series
0202

Non-Opening Links - available widths

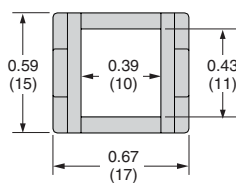
0202.06

Chain Weight:
0.09 lbs/ft
(0.14 kg/m)



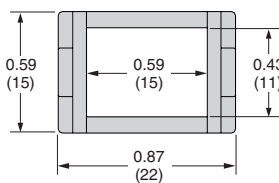
0202.10

Chain Weight:
0.10 lbs/ft
(0.15 kg/m)



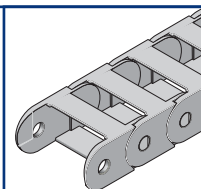
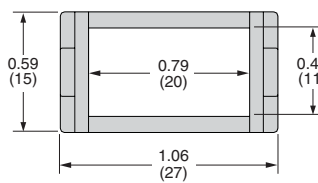
0202.15

Chain Weight:
0.11 lbs/ft
(0.16 kg/m)



0202.20

Chain Weight:
0.11 lbs/ft
(0.17 kg/m)



links do not open

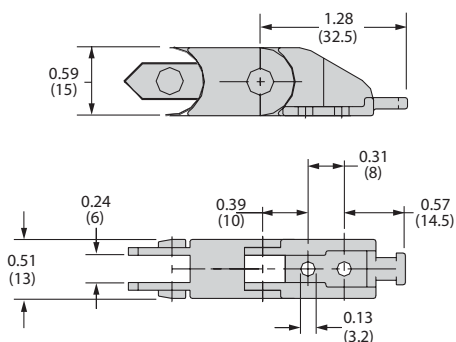
Series

0202 Strain Relief Mounting Brackets

Fixed End Brackets - with pin

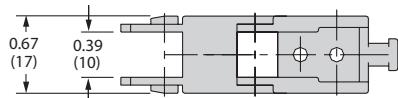
0202.06

PN: 53390



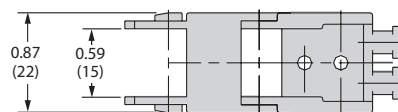
0202.10

PN: 53392



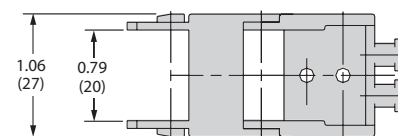
0202.15

PN: 53394



0202.20

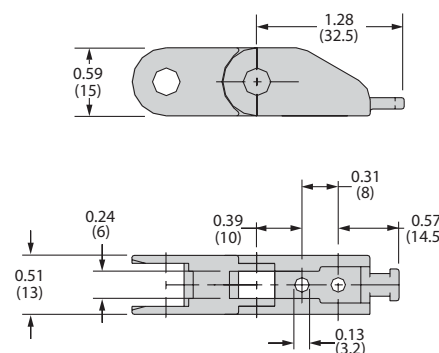
PN: 53396



Moving End Brackets - with hole

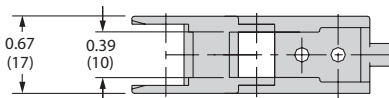
0202.06

PN: 53391



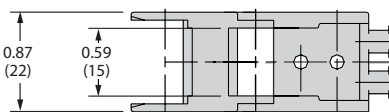
0202.10

PN: 53393



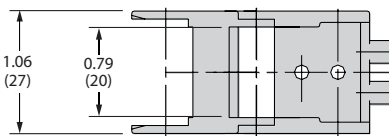
0202.15

PN: 53395

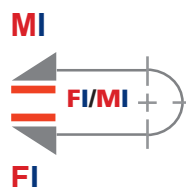
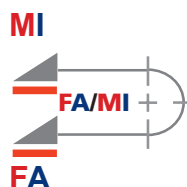
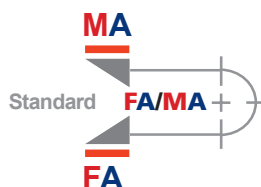


0202.20

PN: 53397



Fixed End Bracket



M = Moving End
F = Fixed End
A = O.D. Mount
I = I.D. Mount
— = Mounting Surface

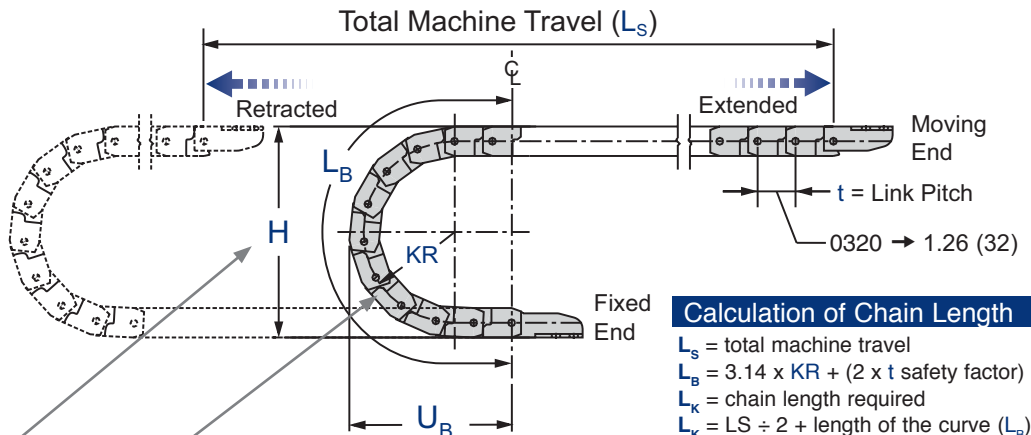
Moving End Bracket





GENERAL DATA

E	CONOMIC
V	ALUE
A	DEED
3	
A product group's EVA score is a general indicator that allows a customer to quickly and easily compare a product group's basic price, features, capabilities and value relative to other comparably sized products within the KS product range.	
Download 3D CAD files, videos, updated product info & much more at: www.kabelschlepp.com/plastitrak.htm	



Calculation of Chain Length

L_s = total machine travel
 L_b = $3.14 \times KR + (2 \times t \text{ safety factor})$
 L_k = chain length required
 $L_k = L_s \div 2 + \text{length of the curve } (L_b)^*$
 * Assumes the Fixed Point is located at the Center of the Total Machine Travel.

Dimensions in
inches (mm)

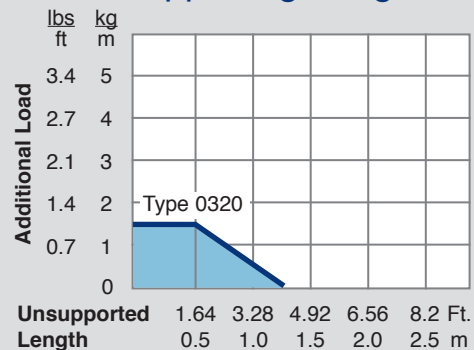
Technical Data

Series	Mounting Height H	Bend Radius KR	Depot U_B	Loop Length L_B
0320				
Option A	3.90 (99)	1.46 (37)	3.23 (82)	7.13 (181)
Option B	4.69 (119)	1.85 (47)	3.62 (92)	8.35 (212)
Option C	7.05 (179)	3.03 (77)	4.80 (122)	12.05 (306)
Option D [*] special order	8.86 (225)	3.94 (100)	5.71 (145)	14.92 (379)

! * Bend Radius (KR) 100 is available via **special order**. Consult factory for details.



Self-Supporting Lengths



Extended Travel:

When application travel exceeds the self-supporting length of the carrier, PLASTITRAK carrier systems are designed to glide on themselves in a guide channel.



For more information on extended travel systems, see pages 02.27 - 02.36.



How To Order
1-800-443-4216

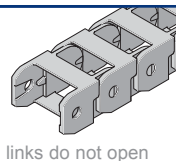
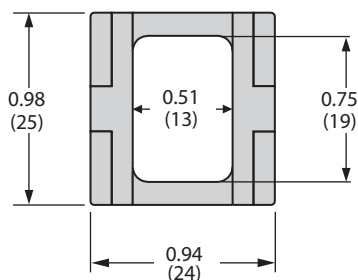
Number of Systems Req. x Carrier Type + Frame Stay Width + Bend Radius x # of Links Length + Type & Position Brackets + Dividers (#vert / #horz)
 10 x 0320 + 41 KR 77 x 62 Links + FA/MA + not available for 0320

Non-Opening Link - available widths

Series
0320

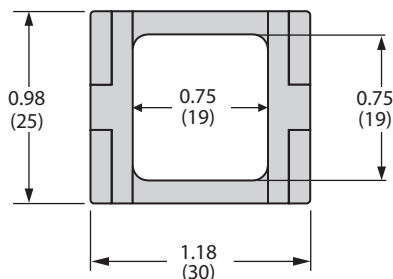
0320.20

Chain Weight:
0.21 lbs/ft
(0.32 kg/m)



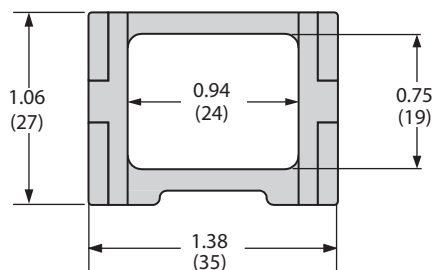
0320.30

Chain Weight:
0.23 lbs/ft
(0.35 kg/m)



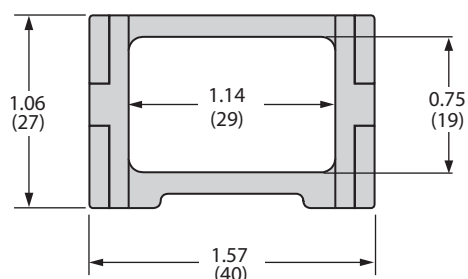
0320.42

Chain Weight:
0.26 lbs/ft
(0.39 kg/m)



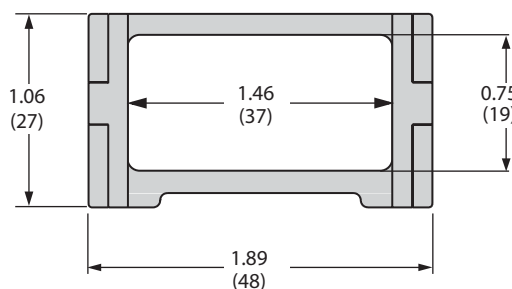
0320.52

Chain Weight:
0.30 lbs/ft
(0.44 kg/m)



0320.62

Chain Weight:
0.32 lbs/ft
(0.47 kg/m)

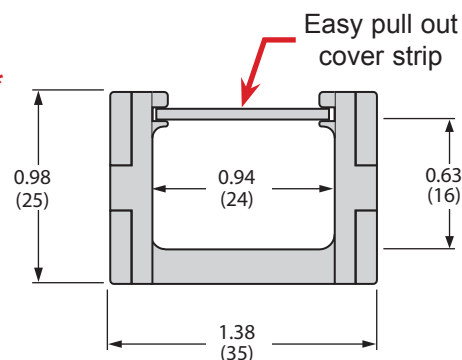


Openable Link - with pull out cover strip

Series
0320

0320.41 *

Chain Weight:
0.26 lbs/ft
(0.38 kg/m)



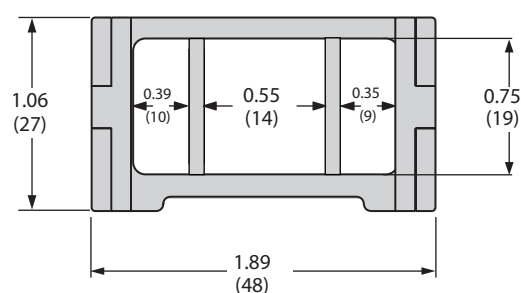
* Available with 1.46" (37 mm)
or 3.03" (77 mm) bend radius (KR)

Non-Opening Link - with fixed dividers

Series
0320

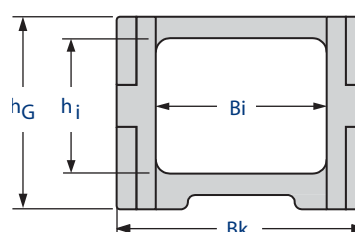
0320.64

Chain Weight:
0.33 lbs/ft
(0.49 kg/m)



Note:

For drawings and dimensions of
available Mounting Bracket options
see pages 05.14 - 05.15.



B_k = Outer Width
 B_i = Inner Width
 h_G = Outer Height
 h_i = Inner Height



Series

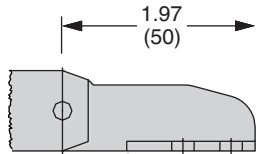
0320 Standard Mounting Brackets (without strain relief)

Standard Nylon Mounting Brackets for Plastitrak 0320 Series

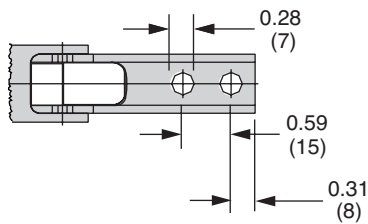
BASIC-LINE

MONO - PILASTITRAK
05

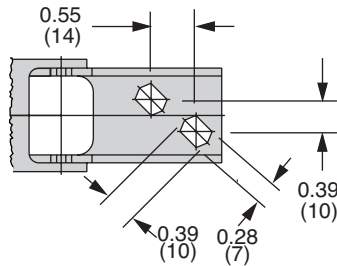
Fixed End Bracket - with pin



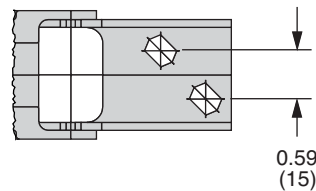
0320.20
PN: 54416



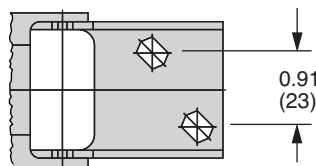
0320.41/42
PN: 54420



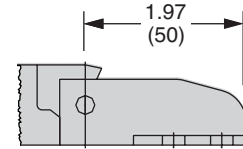
0320.52
PN: 54131



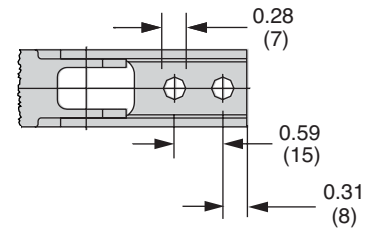
0320.62/64
PN: 54149



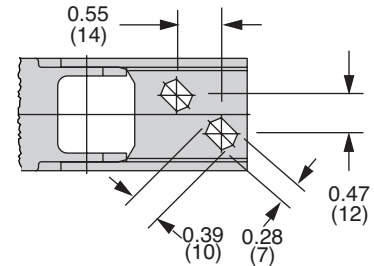
Moving End Bracket - with hole



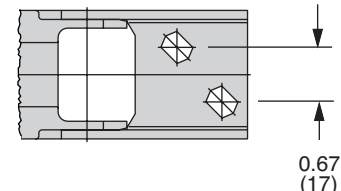
0320.20
PN: 54417



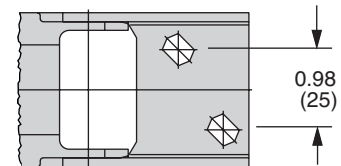
0320.41/42
PN: 54425



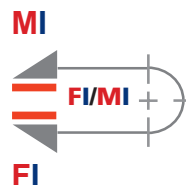
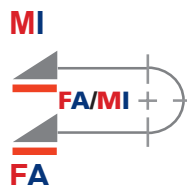
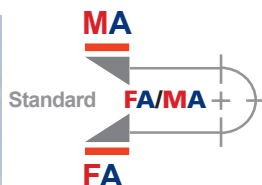
0320.52
PN: 54130



0320.62/64
PN: 54148



Fixed End Bracket



M = Moving End
F = Fixed End
A = O.D. Mount
I = I.D. Mount
— = Mounting Surface

Moving End Bracket



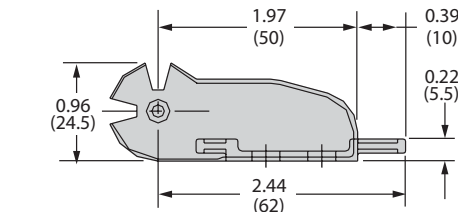
Specifications are subject to change without notice.
KSA-L15015-GC

Series 0320 Strain Relief Mounting Brackets

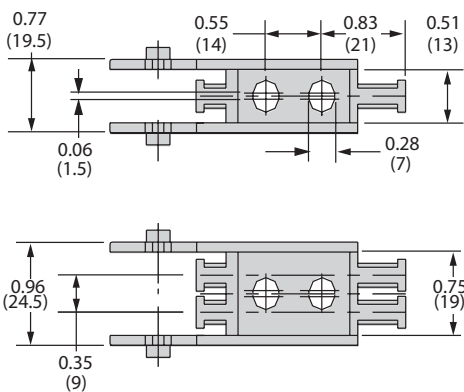
Integral Strain Relief Nylon Mounting Brackets for Plastitrak 0320 Series

Fixed End Bracket - with pin

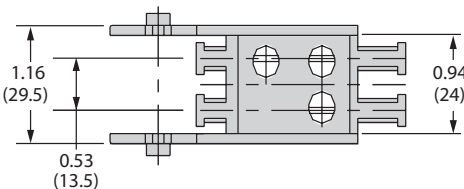
0320.20
PN: 52319



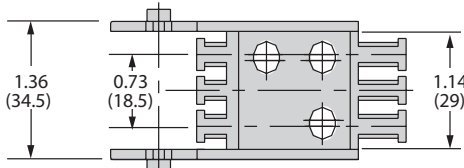
0320.30
PN: 52321



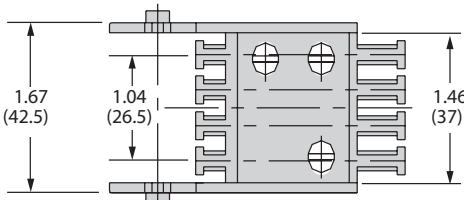
0320.41/42
PN: 52323



0320.52
PN: 52325

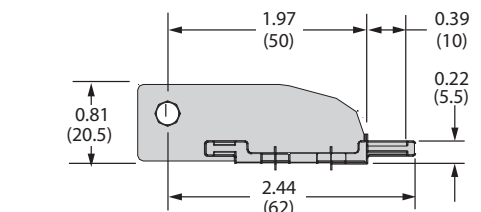


0320.62/64
PN: 52327

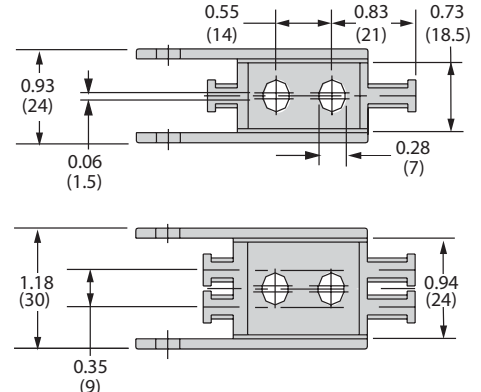


Moving End Bracket - with hole

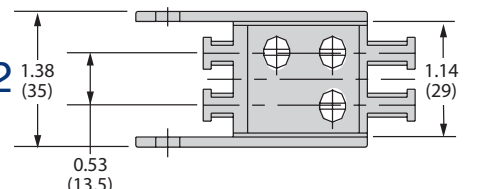
0320.20
PN: 52318



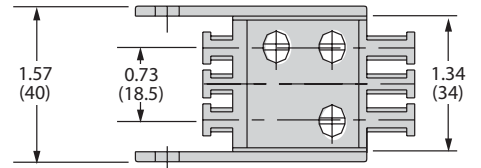
0320.30
PN: 52320



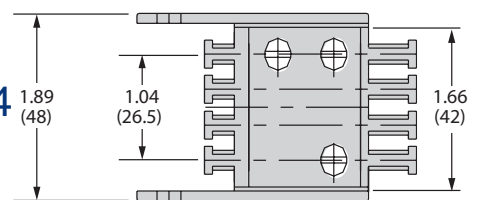
0320.41/42
PN: 52322



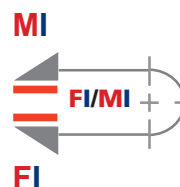
0320.52
PN: 52324



0320.62/64
PN: 52326



Fixed End Bracket



M = Moving End
F = Fixed End
A = O.D. Mount
I = I.D. Mount
— = Mounting Surface

Moving End Bracket

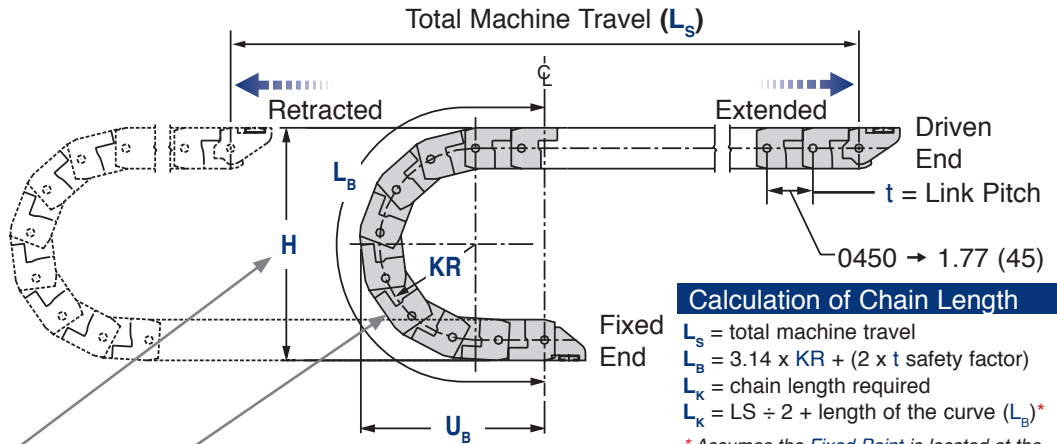




GENERAL DATA

E	CONOMIC
V	ALUE
A	DDDD
3	
A product group's EVA score is a general indicator that allows a customer to quickly and easily compare a product group's basic price, features, capabilities and value relative to other comparably sized products within the KS product range.	
Download 3D CAD files, videos, updated product info & much more at: www.kabelschlepp.com/plastitrak.htm	

Dimensions in
inches (mm)



Calculation of Chain Length

$$\begin{aligned}
 L_s &= \text{total machine travel} \\
 L_b &= 3.14 \times KR + (2 \times t \text{ safety factor}) \\
 L_k &= \text{chain length required} \\
 L_k &= L_s \div 2 + \text{length of the curve } (L_b)^*
 \end{aligned}$$

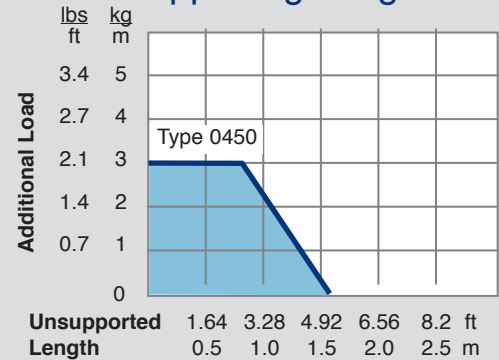
* Assumes the Fixed Point is located at the Center of the Total Machine Travel.

Technical Data

Series	Mounting Height H	Bend Radius KR	Depot U_B	Loop Length L_B
0450				
Non-Opening Links				
Option A non-opening	5.43 (138)	2.05 (52)	4.49 (114)	10.00 (254)
Option B non-opening	8.74 (222)	3.70 (94)	6.14 (156)	15.20 (386)
Option C non-opening	11.18 (284)	4.92 (125)	7.36 (187)	19.02 (483)
Option D non-opening	13.15 (334)	5.91 (150)	8.35 (212)	22.13 (562)
Snap-Open Links				
Option E snap-open	5.67 (144)	2.05 (52)	4.61 (117)	10.00 (254)
Option F snap-open	8.98 (228)	3.70 (94)	6.26 (159)	15.20 (386)
Option G snap-open	11.42 (290)	4.92 (125)	7.48 (190)	19.02 (483)
Option H snap-open	13.39 (340)	5.91 (150)	8.46 (215)	22.13 (562)
Option I* snap-open	17.32 (440)	7.87 (200)	10.43 (265)	28.31 (719)



Self-Supporting Lengths



Extended Travel:

When application travel exceeds the self-supporting length of the carrier, PLASTITRAK carrier systems are designed to glide on themselves in a guide channel.



For more information on extended travel systems, see pages 02.27 - 02.36.

How To Order

1-800-443-4216



KS RECOMMENDATION:
Replace MONO PLASTITRAK 0450 with UNIFLEX Advanced

+ improved design
+ more cost effective
> see page 04.03

Number of Systems Req. x Carrier Type + Frame Stay Width + Bend Radius x # of Links Length + Type & Position Brackets + Dividers (#vert / #horz)

15 x 0450 + 60 KR 125 x 82 Links + FA/MA + 3v/0h

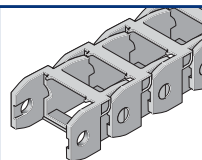
Non-Opening Link - available widths

Series
0450



KS RECOMMENDATION:
Replace MONO PLASTITRAK 0450
with UNIFLEX Advanced

- + improved design
- + more cost effective
- > see page 04.03

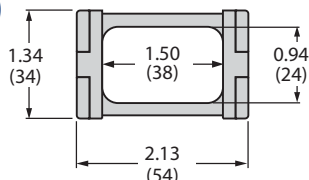


links do not open



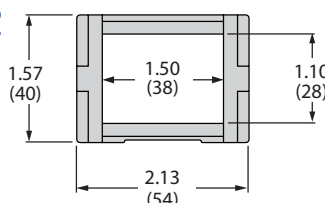
0450.20

Chain Weight:
0.44 lbs/ft
(0.65 kg/m)



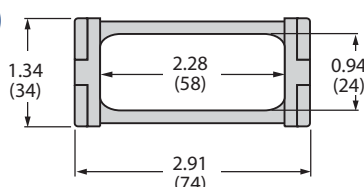
0450.22

Chain Weight:
0.50 lbs/ft
(0.75 kg/m)



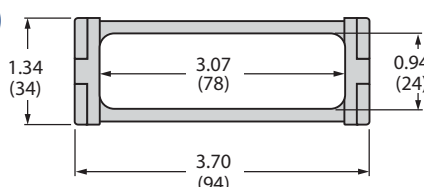
0450.40

Chain Weight:
0.52 lbs/ft
(0.78 kg/m)



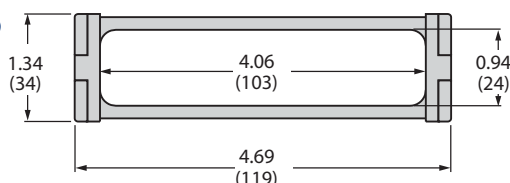
0450.60

Chain Weight:
0.62 lbs/ft
(0.92 kg/m)



0450.85

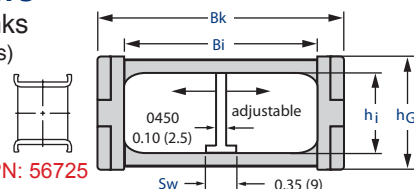
Chain Weight:
0.80 lbs/ft
(1.20 kg/m)



Optional Dividers for Non-Opening links (.10,.20,.40,.60 widths)

Divider
position is
adjustable

PN: 56725



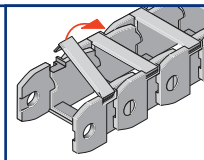
Note:

For drawings and dimensions of
available Mounting Bracket options
see pages 05.18 - 05.21.



Snap-Open Link - available widths

Series
0450

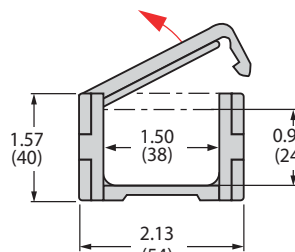


links snap-open on
outside diameter



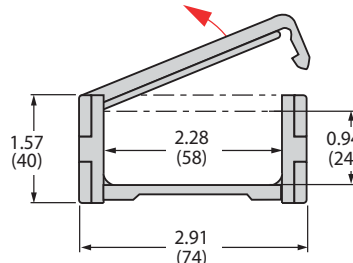
0450.21

Chain Weight:
0.40 lbs/ft
(0.75 kg/m)



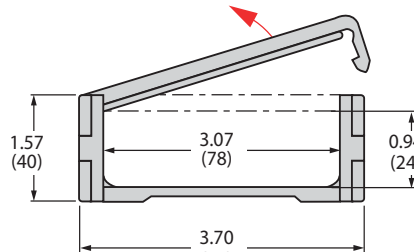
0450.41

Chain Weight:
0.57 lbs/ft
(0.85 kg/m)



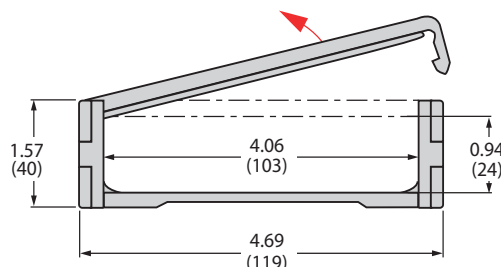
0450.61

Chain Weight:
0.62 lbs/ft
(0.92 kg/m)



0450.81

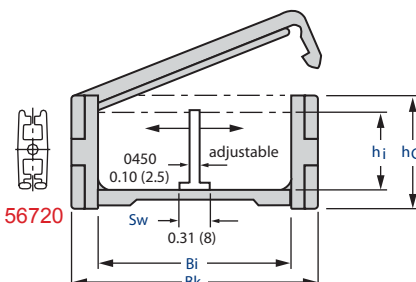
Chain Weight:
0.80 lbs/ft
(1.20 kg/m)



Optional Dividers for Snap-Open links

Divider
position is
adjustable

PN: 56720





Series

0450 Standard Mounting Brackets (without strain relief)

Standard 4 Piece Metal Mounting Brackets for **Non-Opening** Style Links (.10/.20/.40/.60/.85)

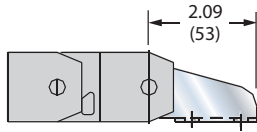
BASIC-LINE

MONO - PILASTITRAK

05

Fixed End Bracket - with pin

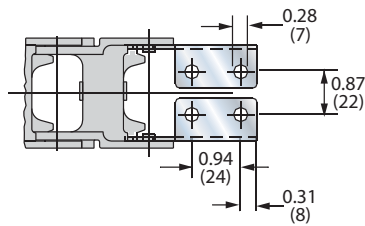
Note: brackets can be positioned with feet facing inward (standard) or outward



Fixed End Bracket consists of 2 pcs

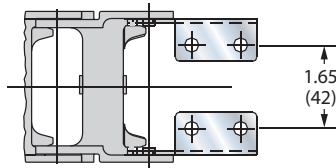
0450.20

PNs: 55708
55709



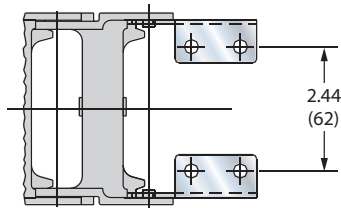
0450.40

PNs: 55708
55709



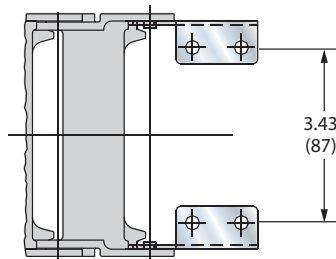
0450.60

PNs: 55708
55709

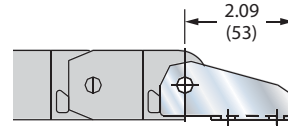


0450.85

PNs: 55708
55709



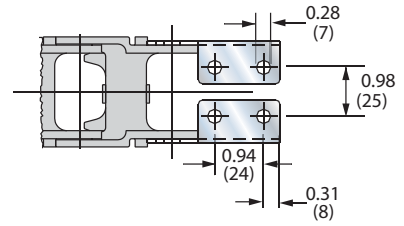
Moving End Bracket - with hole



Moving End Bracket consists of 2 pcs

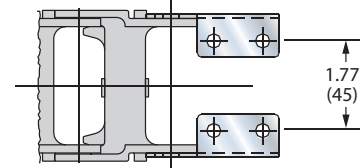
0450.20

PNs: 55706
55707



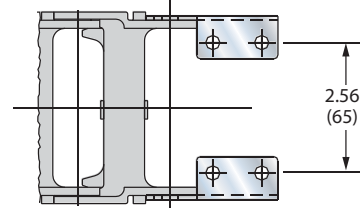
0450.40

PNs: 55706
55707



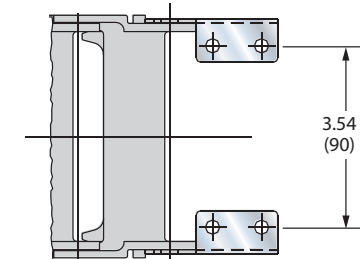
0450.60

PNs: 55706
55707



0450.85

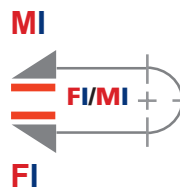
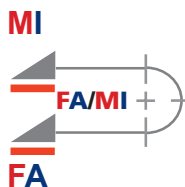
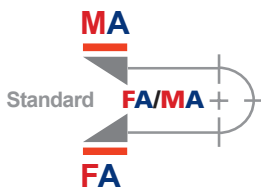
PNs: 55706
55707



Fixed End Bracket



MALE



M = Moving End
F = Fixed End
A = O.D. Mount
I = I.D. Mount
— = Mounting Surface

Moving End Bracket



FEMALE

Specifications are subject to change without notice.
KSA-L15015-GC

Series

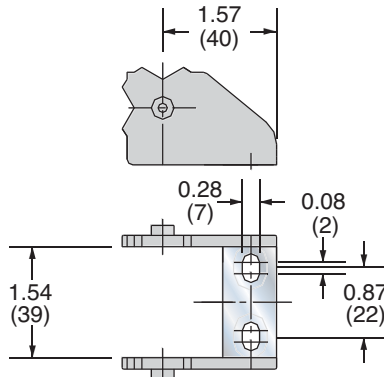
0450 Standard Mounting Brackets (without strain relief)

Standard Nylon/Metal Mounting Brackets for **Snap-Open** Style Links (.21/.22/.41/.61/.81)

Fixed End Bracket - with pin

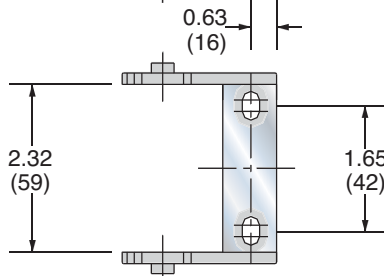
0450.21/22

PN: 57900



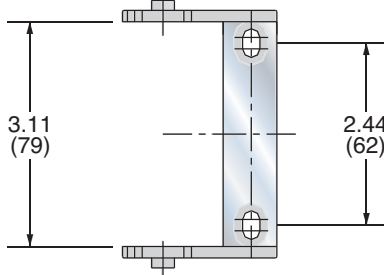
0450.41

PN: 57969



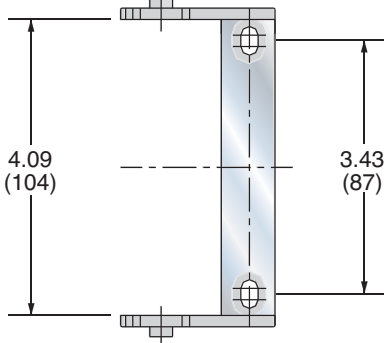
0450.61

PN: 57994



0450.81

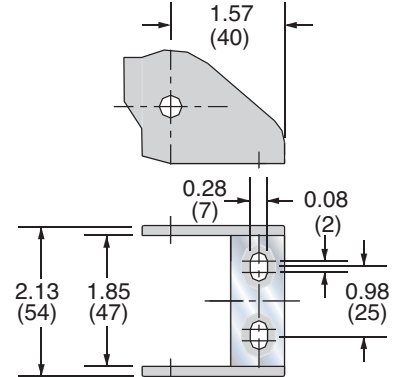
PN: 58131



Moving End Bracket - with hole

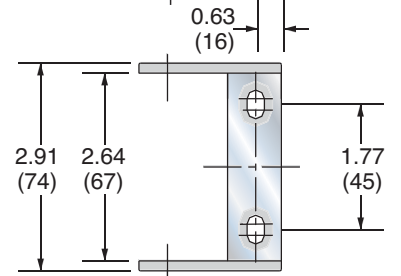
0450.21/22

PN: 57890



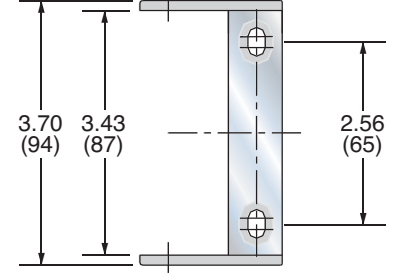
0450.41

PN: 57968



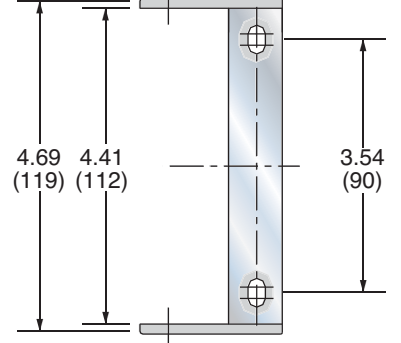
0450.61

PN: 57993

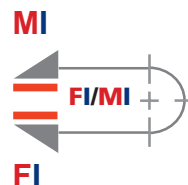
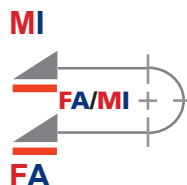
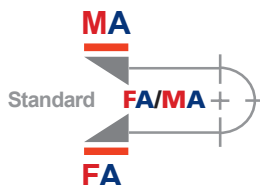


0450.81

PN: 58130



Fixed End Bracket



M = Moving End
F = Fixed End
A = O.D. Mount
I = I.D. Mount
— = Mounting Surface

Moving End Bracket



Specifications are subject to change without notice.
KSA-L15015-GC

Need help? **1-800-443-4216** or **www.kabelschlepp.com**



Series

0450 Strain Relief Mounting Brackets

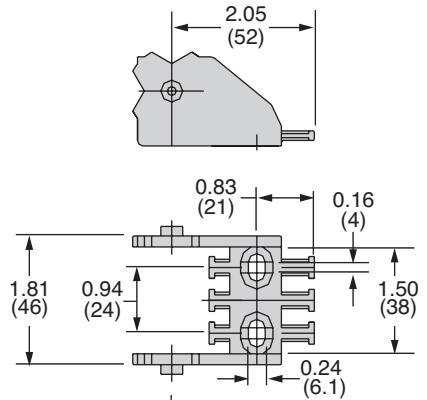
Integral Strain Relief Nylon Mounting Brackets for **Non-Opening** Style Links (.20/.40/.60/.85)

BASIC-LINE

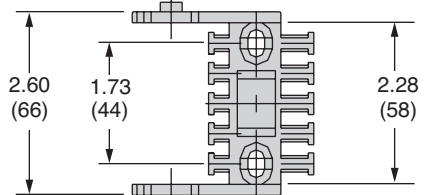
MONO - PILASTITRAK
05

Fixed End Bracket - with pin

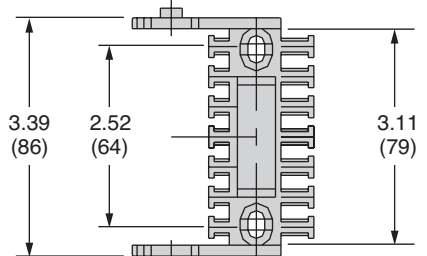
0450.20
PN: 52329



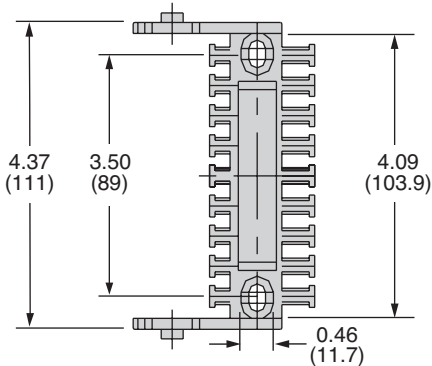
0450.40
PN: 52331



0450.60
PN: 52333

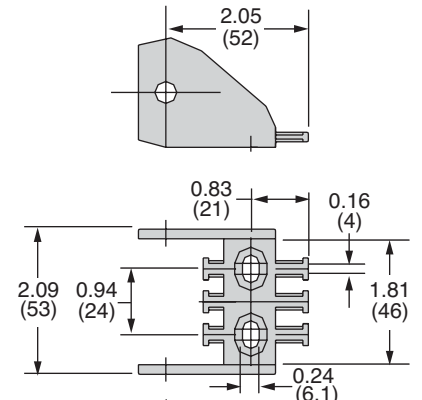


0450.85
PN: 52335

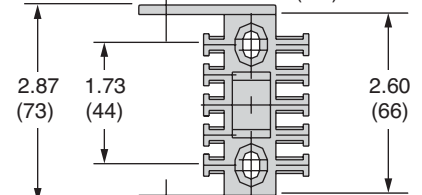


Moving End Bracket - with hole

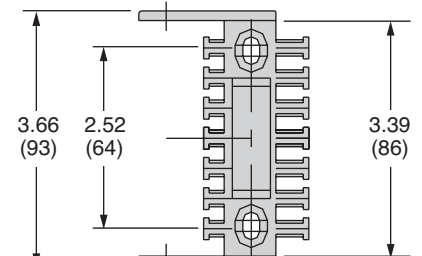
0450.20
PN: 52328



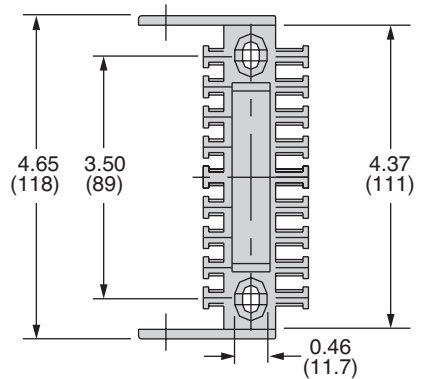
0450.40
PN: 52330



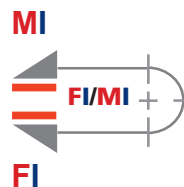
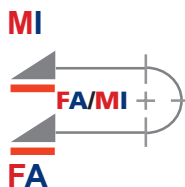
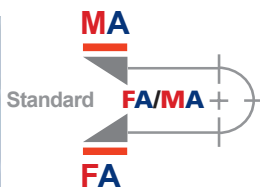
0450.60
PN: 52332



0450.85
PN: 52334



Fixed End Bracket



M = Moving End
F = Fixed End
A = O.D. Mount
I = I.D. Mount
— = Mounting Surface

Moving End Bracket



Specifications are subject to change without notice.
KSA-L15015-GC

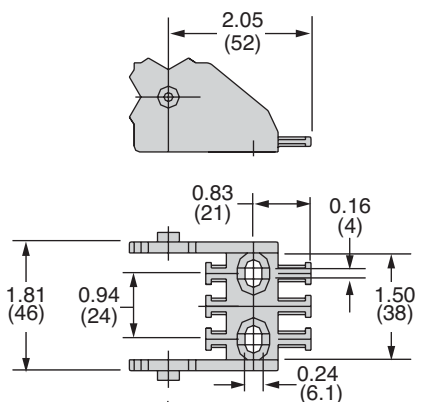
Series

0450 Strain Relief Mounting Brackets

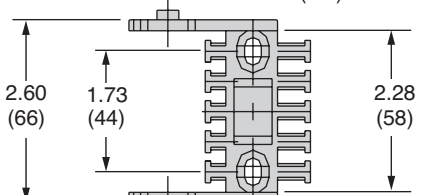
Integral Strain Relief Nylon Mounting Brackets for **Snap-Open** Style Links (.21/.22/.41/.61/.81)

Fixed End Bracket - with pin

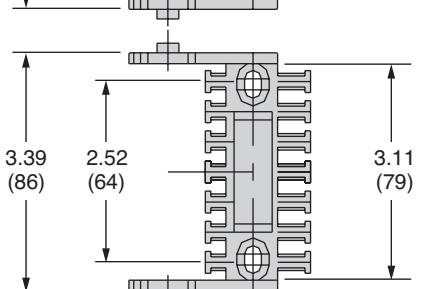
0450.21
PN: 52337



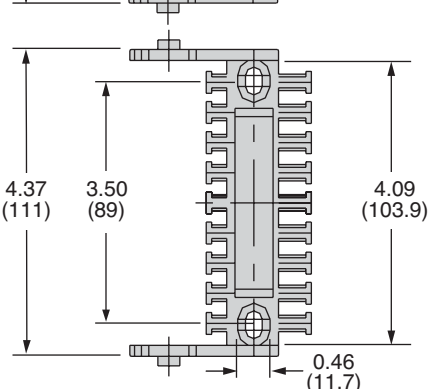
0450.41
PN: 52339



0450.61
PN: 52341

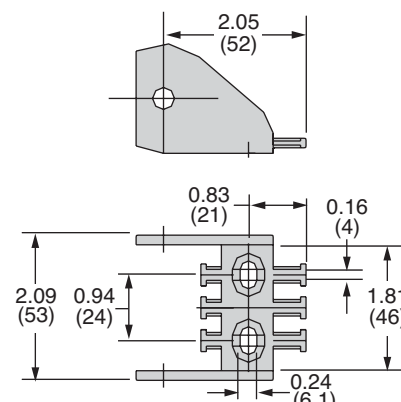


0450.81
PN: 52343

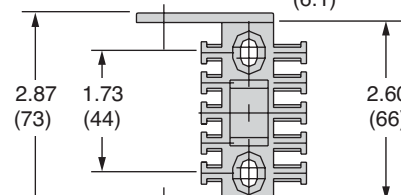


Moving End Bracket - with hole

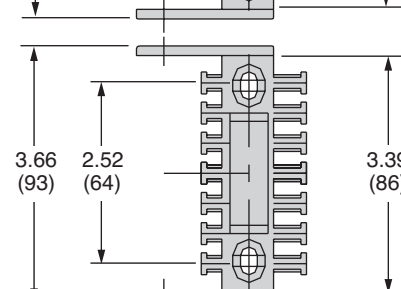
0450.21
PN: 52336



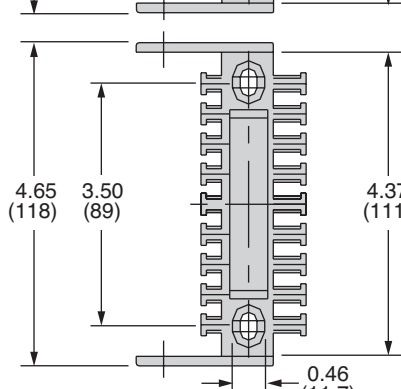
0450.41
PN: 52338



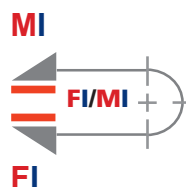
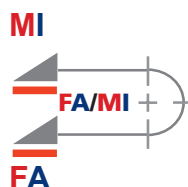
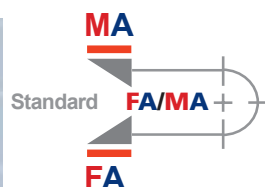
0450.61
PN: 52340



0450.81
PN: 52342



Fixed End Bracket



M = Moving End
F = Fixed End
A = O.D. Mount
I = I.D. Mount
— = Mounting Surface

Moving End Bracket



Specifications are subject to change without notice.
KSA-L15015-GC

Need help? **1-800-443-4216** or **www.kabelschlepp.com**

BASIC-LINE

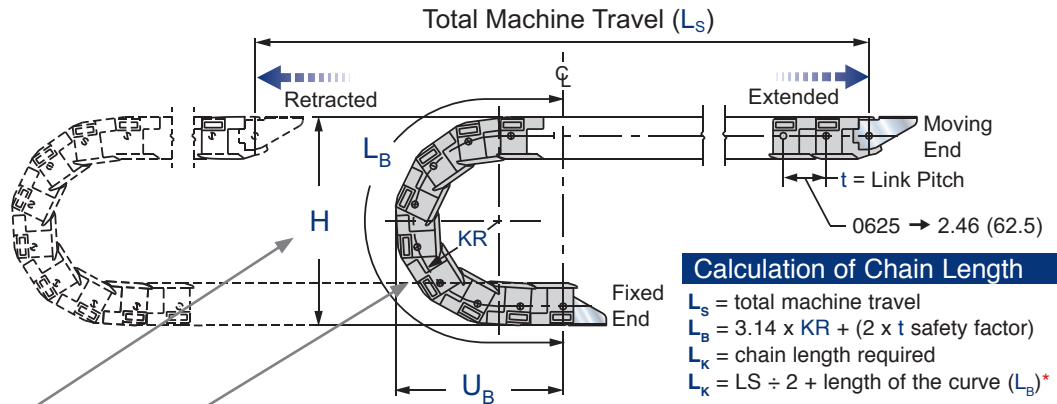
MONO - PLASTITRAK
05



GENERAL DATA

E	CONOMIC
V	ALUE
A	DDED
3	
A product group's EVA score is a general indicator that allows a customer to quickly and easily compare a product group's basic price, features, capabilities and value relative to other comparably sized products within the KS product range.	
Download 3D CAD files, videos, updated product info & much more at: www.kabelschlepp.com/plastitrak.htm	

Dimensions in
inches (mm)



Calculation of Chain Length

L_s = total machine travel
 $L_B = 3.14 \times KR + (2 \times t \text{ safety factor})$
 L_K = chain length required
 $L_K = L_s \div 2 + \text{length of the curve } (L_B)^*$

* Assumes the Fixed Point is located at the Center of the Total Machine Travel.

Technical Data

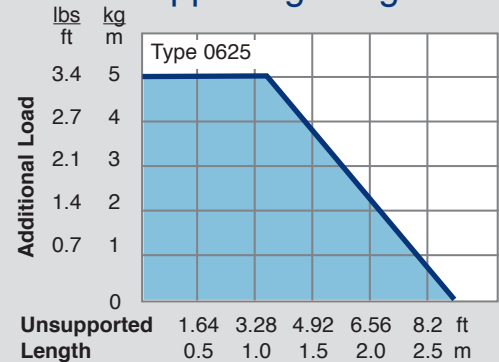
Series
0625

	Mounting Height H	Bend Radius KR	Depot U_B	Loop Length L_B
Option A [*] <i>special order</i>	8.11 (206)	2.95 (75)	6.50 (165)	14.21 (361)
Option B	9.29 (236)	3.54 (90)	7.09 (180)	16.06 (408)
Option C	12.05 (306)	4.92 (125)	8.46 (215)	20.39 (518)
Option D [*] <i>special order</i>	14.02 (356)	5.91 (150)	9.45 (240)	23.46 (596)
Option E	17.95 (456)	7.87 (200)	11.42 (290)	29.69 (754)
Option F [*] <i>special order</i>	21.89 (556)	9.84 (250)	13.39 (340)	35.83 (910)
Option G	25.83 (656)	11.81 (300)	15.35 (390)	42.05 (1068)

! ^{*} Bend Radii (KRs) 75, 150 and 250 are available via **special order**. Consult factory for details.



Self-Supporting Lengths



Extended Travel:

When application travel exceeds the self-supporting length of the carrier, PLASTITRAK carrier systems are designed to glide on themselves in a guide channel.



For more information on extended travel systems, see pages 02.27 - 02.36

How To Order
1-800-443-4216



KS RECOMMENDATION:
Replace MONO PLASTITRAK 0625 with UNIFLEX Advanced 1665

+ improved design
+ more cost effective
➤ see page 04.03

Number of Systems Req. x Carrier Type + Frame Stay Width + Bend Radius x # of Links Length + Type & Position Brackets + Dividers (#vert / #horz)
 10 x 0625 + 65 KR 200 x 42 Links + FA/MA + 3v/1h

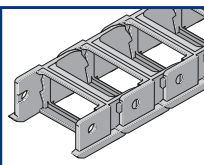
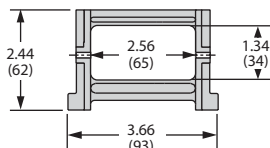
Non-Opening - available widths

Series 0625



0625.22

Chain Weight:
1.02 lbs/ft
(1.55 kg/m)

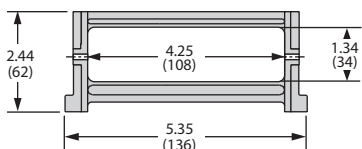


links do not open



0625.42

Chain Weight:
1.14 lbs/ft
(1.70 kg/m)



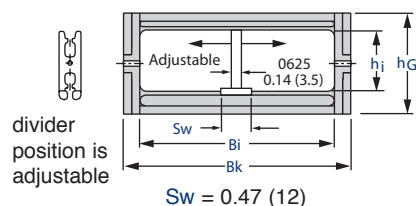
KS RECOMMENDATION:
Replace **MONO PLASTITRAK 0625**
with **UNIFLEX Advanced 1665**

- + improved design
- + more cost effective
- > see page 04.03

Optional Dividers

For 0625.22/.23/.42/.43 style carriers.

PN: 57781

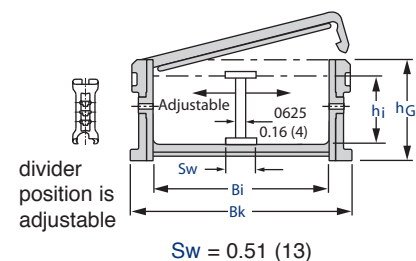


Optional Dividers

For 0625.25/.45/.55/.65/.75 style carriers.

PN: 57784 (standard)
(4 mm thick)

PN: 57783 (for horiz. shelving)
(6 mm thick)



Note:

For drawings and dimensions of available Mounting Bracket options see pages 05.24 - 05.25.



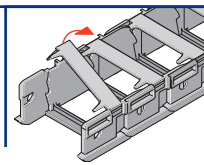
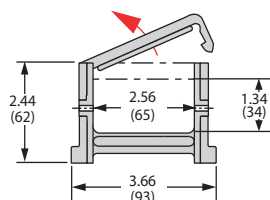
Snap-Open - available widths

Series 0625



0625.23

Chain Weight:
1.02 lbs/ft
(1.55 kg/m)

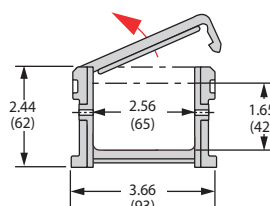


links snap-open on outside diameter



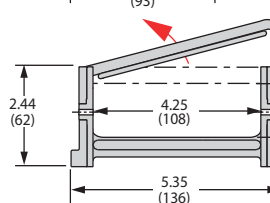
0625.25

Chain Weight:
1.17 lbs/ft
(1.74 kg/m)



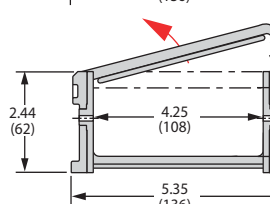
0625.43

Chain Weight:
1.19 lbs/ft
(1.70 kg/m)



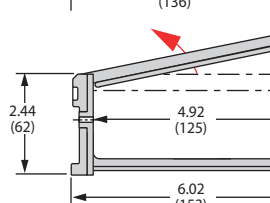
0625.45

Chain Weight:
1.38 lbs/ft
(2.06 kg/m)



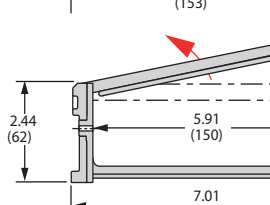
0625.55

Chain Weight:
1.39 lbs/ft
(2.07 kg/m)



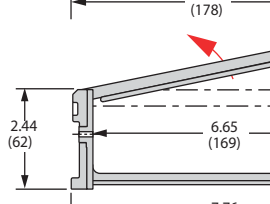
0625.65

Chain Weight:
1.44 lbs/ft
(2.15 kg/m)



0625.75

Chain Weight:
1.59 lbs/ft
(2.37 kg/m)





Series

0625 Strain Relief Mounting Brackets

Integral Strain Relief Metal Mounting Brackets for Plastitrak Series 0625

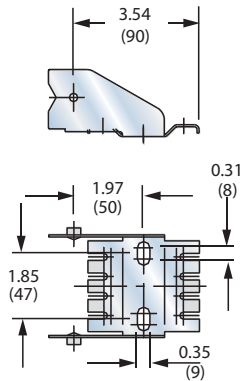
BASIC-LINE

MONO - PLASTITRAK
05

Fixed End Bracket - with pin

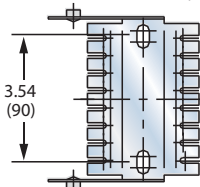
0625.22/23/25

PN: 52345



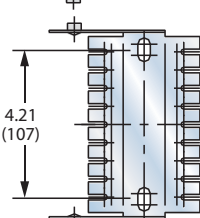
0625.42/43/45

PN: 52347



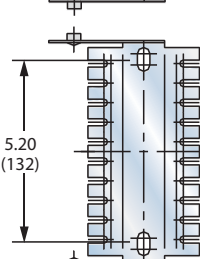
0625.55

PN: 52349



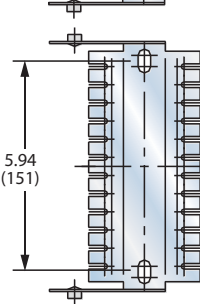
0625.65

PN: 52351



0625.75

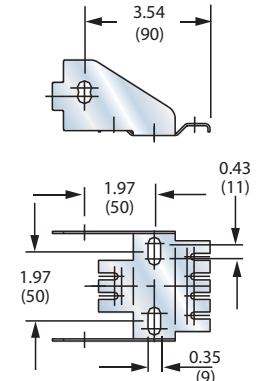
PN: 52353



Moving End Bracket - with hole

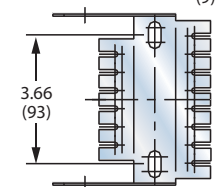
0625.22/23/25

PN: 52344



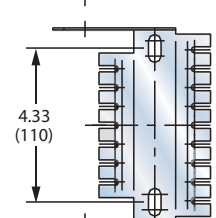
0625.42/43/45

PN: 52346



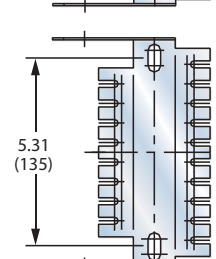
0625.55

PN: 52348



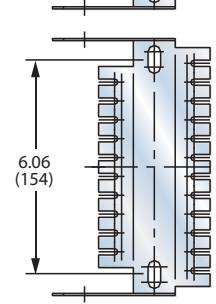
0625.65

PN: 52350

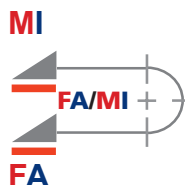
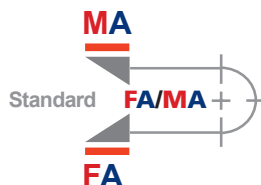


0625.75

PN: 52352



Fixed End Bracket



- M** = Moving End
- F** = Fixed End
- A** = O.D. Mount
- I** = I.D. Mount
- = Mounting Surface

Moving End Bracket

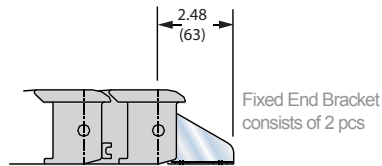


Series 0625 Standard Mounting Brackets (without strain relief)

Standard 4 Piece Metal Mounting Brackets for Plastitrak Series 0625

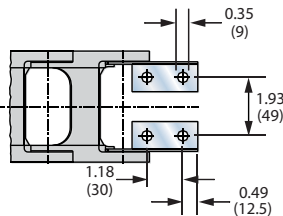
Fixed End Bracket - with pin

Note: brackets can be positioned with feet facing inward or outward



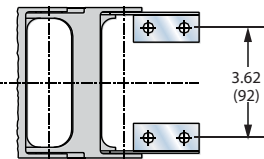
0625.22/23/25

PNs: 57772
57773



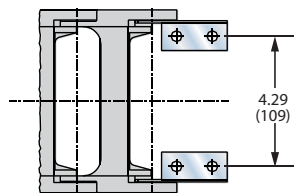
0625.42/43/45

PNs: 57772
57773



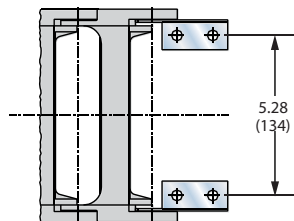
0625.55

PNs: 57772
57773



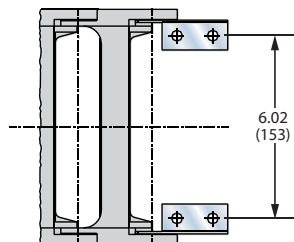
0625.65

PNs: 57772
57773

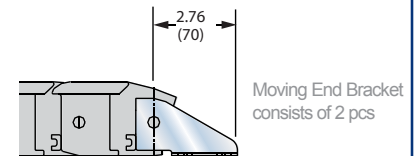


0625.75

PNs: 57772
57773

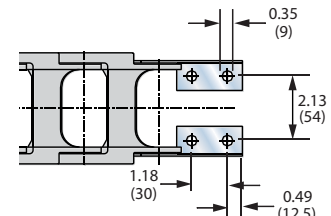


Moving End Bracket - with hole



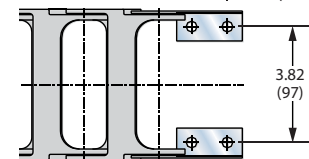
0625.22/23/25

PNs: 57770
57771



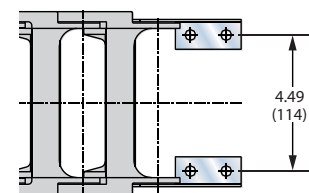
0625.42/43/45

PNs: 57770
57771



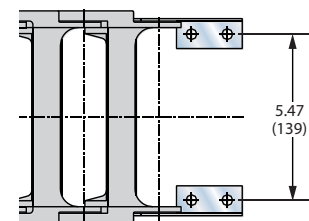
0625.55

PNs: 57770
57771



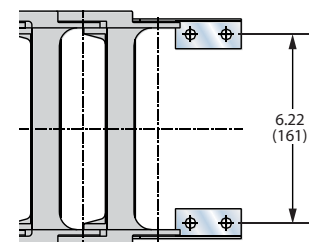
0625.65

PNs: 57770
57771



0625.75

PNs: 57770
57771



Fixed End Bracket



M = Moving End
F = Fixed End
A = O.D. Mount
I = I.D. Mount
— = Mounting Surface

Moving End Bracket

