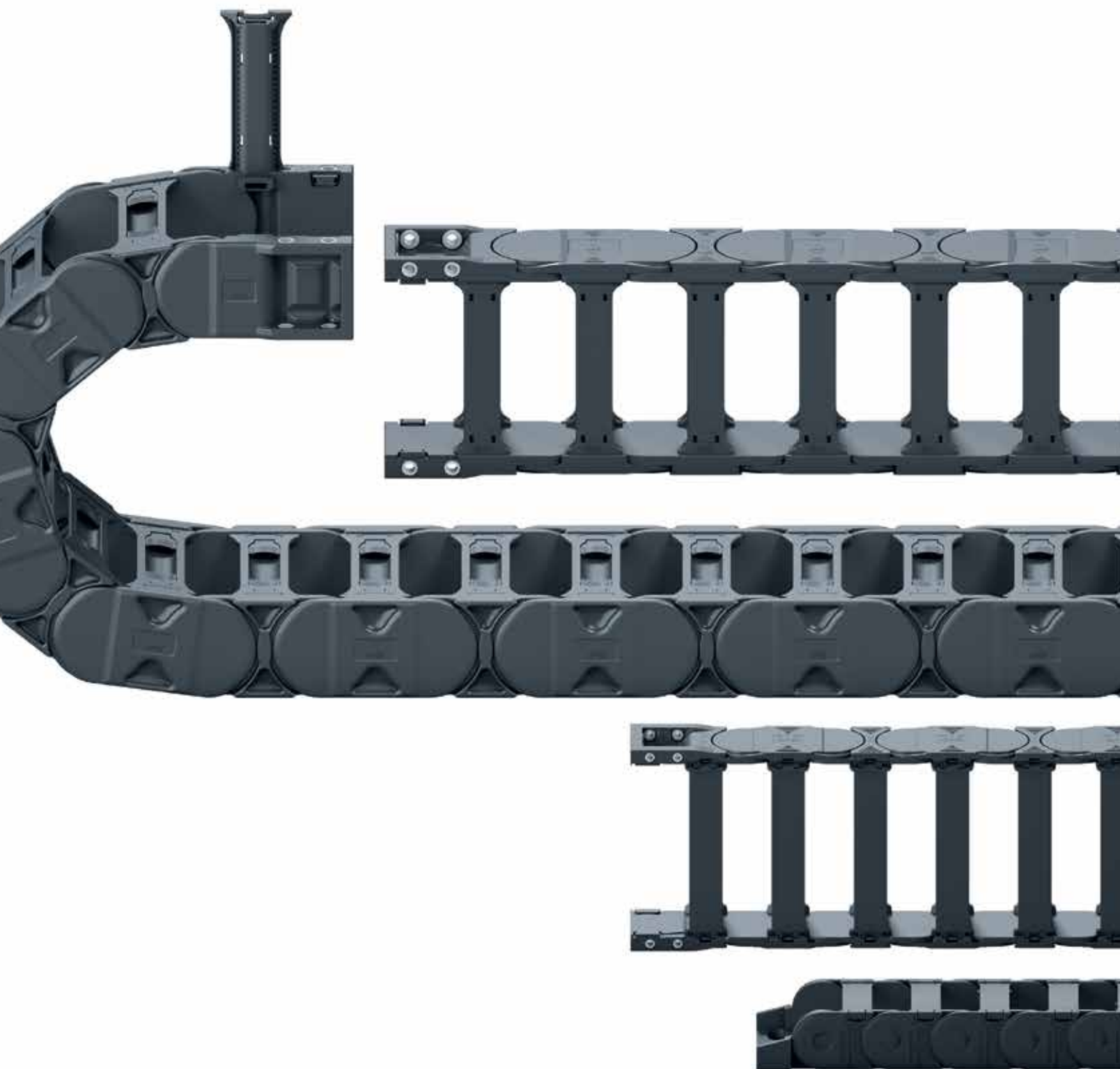
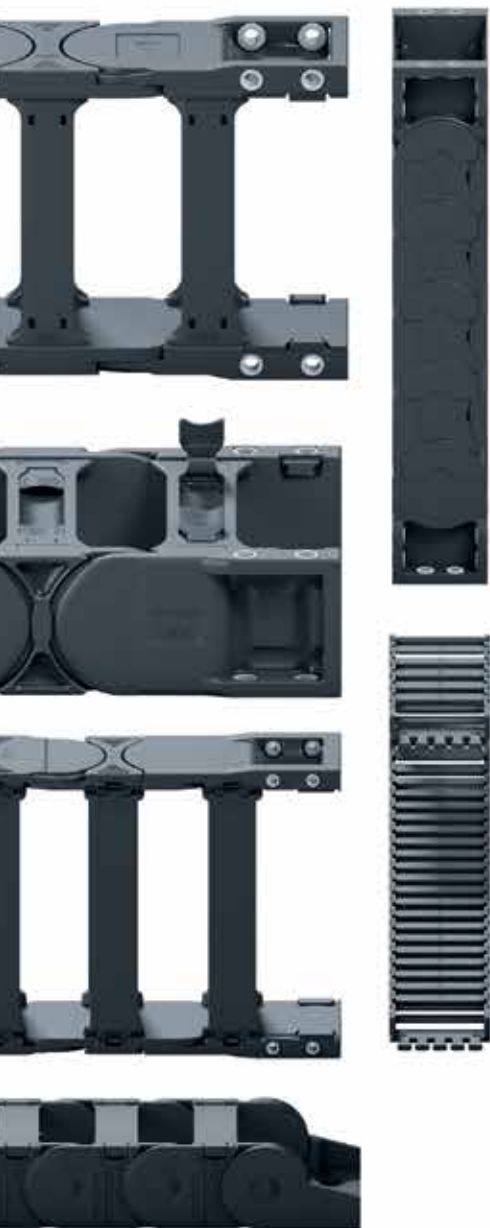






igus[®] e-chain[®] systems[®]

- Easy and fast filling
- All-rounders - small, medium - e-chains[®] and e-tubes
- e-tubes - protection against dirt and chips
- Universal modular kit, e-chains[®] and e-tubes for any application
- igus[®] cleanroom energy supply systems, super quiet and with IPA cleanroom class 1 according to EN ISO 14644-1
- Hygienic design e-chain[®] with FDA compliance



ES

ES



E-Z chain

Easy to fill and
cost-effective



Advantages of the E-Z chain series:

- Easy filling without opening and closing the lids
- If quiet running is required
- If a light and cost-effective e-chain® is required
- For high accelerations



When to use another e-chain® series:

- For applications with large unsupported lengths
 - ▶ E2/000, page 382
- If secure closing of the crossbars is required
 - ▶ E2/000, page 382
- If openable crossbars are not necessary
 - ▶ E2 micro, page 274
- Version Z is not suitable for gliding applications
 - ▶ zipper, page 240

E-Z chain - easy to fill and very cost-effective

Cost-effective, easy to fill e-chains® are available in two versions. In the "E" version the cable is simply installed from the outside, and in the "Z" version from the inside. The primary reason to choose easy chains® is to save time when fitting cables. The material, igumid NB, presents more application opportunities due to its flexibility, UL94-V2 classification and excellent cleanroom qualities. The one-piece design keeps the easy chain® very cost-effective.

Typical industries and applications

- Cleanroom applications
- Electronic machines
- Office furniture
- Vending machines
- Packaging machines
- General machinery



IPA Qualification Certificate - Report IG 0308-295:

ISO Class 2, according to DIN EN ISO 14644-1 for easy chain®, series E14.3.038 at $v = 197 \text{ fpm (1.0m/s)}$



Electrically conductive
ESD e-chains® upon request



With easy chain® rotary and
torsional motions are possible



42 dB(A) - value determined at the igus® test-lab, $= 3.28 \text{ ft/s (1.0m/s)}$ unsupported, series E06.10.038.0



UL94-V2 classification

Universal connection:
mounting bracket with
integrated strain relief

Quick assembly:
"easy" design - simply press
cables in without opening
and closing crossbars

Flexible:
easy to lengthen and
shorten at any point

Keep order:
interior separation possible
with molded chamber
design (some types)

Cost-effective:
low price with
one-piece design

Cleanroom:
suitable for cleanroom
applications

Flexible:
torsional motion possible

Flammability class:
UL94-V2



Available from stock. **Orders ship as early as today.***

*On average 90% of orders ship the same day..

More information ► www.igus.com/e-zchain

E-Z chain | Selection table

Chamber design	Series	Inner height <i>hi</i> in. (mm)	Inner width <i>Bi</i> in. (mm)	Outer width <i>Ba</i> in. (mm)	Outer height <i>ha</i> in. (mm)	Bend radius <i>R</i> in. (mm)	Unsupported length ≤ ft. (m)
----------------	--------	---------------------------------------	--------------------------------------	--------------------------------------	---------------------------------------	-------------------------------------	---------------------------------



e-z chain - version "E"

"easy" design - split crossbar along the outer radius

1-chamber 	E03	.20 (5)	.20-.39 (5 - 10)	.34-.54 (8.7 - 13.7)	.31 (8)	.39-1.10 (010-028)	1.31 (0.40)
	E04	.28 (7)	.28 (7)	.51 (13)	.39 (10)	.59-1.89 (015-048)	1.80 (0.55)
	E045	.37 (9.4)	.39-.63 (10 - 16)	.63-.91 (16 - 23)	.49 (12.5)	.71-1.50 (018-038)	1.31 (0.40)
	E06	.42 (10.7)	.39-.79 (10 - 20)	.65-1.04 (16.5 - 26.5)	.59 (15)	.71-1.50 (018-038)	1.80 (0.55)
	E065	.44 (11.3)	.63 (16)	.98 (24.8)	.59 (15)	.71-1.50 (018-038)	1.97 (0.60)
	E08	.57 (14.6)	.39-1.97 (10 - 50)	.72-2.29 (18.2 - 58.2)	.76 (19.3)	1.10-1.89 (028-048)	3.28 (1.00)
	E14	.75 (19)	.59-1.97 (15 - 50)	1.06-2.44 (27 - 62)	.98 (25)	1.10-4.92 (028-125)	2.13 (0.65)
	E200	.96 (24.3)	2.24 (57)	2.93 (74.4)	1.38 (35)	2.17-7.87 (055-200)	5.74 (1.75)
	E16	1.26 (32)	.91-3.94 (23 - 100)	1.48-4.54 (37.5 - 115.3)	1.54 (39)	1.57-4.92 (040-125)	3.28 (1.00)
	E26	1.44 (36.5)	2.95 (75)	3.62 (92)	1.97 (50)	2.48-9.84 (063-250)	6.56 (2.00)
	E300	1.91 (48.5)	2.95 (75)	3.74 (95)	2.52 (64)	2.95-11.81 (075-300)	7.38 (2.25)
2-chamber 	E045.2	.37 (9.4)	.28-.35 (7 - 9)	.91-1.06 (23 - 27)	.49 (12.5)	.71-1.50 (018-038)	1.31 (0.40)
	E065.2	.44 (11.3)	.35 (9)	1.15 (29.3)	.59 (15)	.71-1.50 (018-038)	1.97 (0.60)
	E200.2	.96 (24.3)	1.46-1.97 (37 - 50)	3.72-4.74 (94.4 - 120.4)	1.38 (35)	2.17-7.87 (055-200)	5.74 (1.75)
	E26.2	1.46 (37.1)	1.89 (48)	4.61 (117)	1.97 (50)	2.48-9.84 (063-250)	6.56 (2.00)
	E300.2	1.91 (48.5)	1.89 (48)	4.72 (120)	2.52 (64)	2.95-11.81 (075-300)	7.38 (2.25)
3-chamber 	E045.3	.37 (9.4)	.35 (9)	1.46 (37)	.49 (12.5)	.71-1.50 (018-038)	1.31 (0.40)
	E065.3	.44 (11.3)	.35 (9)	1.55 (39.3)	.59 (15)	.71-1.50 (018-038)	1.97 (0.60)
	E26.3	1.46 (37.1)	1.85 (47)	6.57 (167)	1.97 (50)	2.48-9.84 (063-250)	6.56 (2.00)
	E300.3	1.91 (48.5)	1.85 (47)	6.69 (170)	2.52 (64)	2.95-11.81 (075-300)	7.38 (2.25)
4-chamber 	E065.4	.44 (11.3)	.35 (9)	1.94 (49.3)	.59 (15)	.71-1.50 (018-038)	1.97 (0.60)



e-z chain - version "Z"

"easy" design - split crossbar along the inner radius

1-chamber 	Z045	.37 (9.4)	.63 (16)	.91 (23)	.49 (12.5)	.71-1.50 (018-038)	1.31 (0.40)
	Z06	.41 (10.5)	.39-.79 (10 - 20)	.65-1.04 (16.5 - 26.5)	.59 (15)	.71-1.50 (018-038)	1.80 (0.55)
	Z08	.58 (14.7)	.39-1.97 (10 - 50)	.72-2.29 (18.2 - 58.2)	.76 (19.3)	1.10-1.89 (028-048)	3.28 (1.00)
	Z14	.75 (19)	.59-1.97 (15 - 50)	1.06-2.44 (27 - 62)	.98 (25)	1.10-4.92 (028-125)	2.13 (0.65)
	Z200	.96 (24.3)	2.24 (57)	2.93 (74.4)	1.38 (35)	2.17-7.87 (055-200)	5.74 (1.75)
	Z16	1.26 (32)	.91-3.94 (23 - 100)	1.48-4.54 (37.5 - 115.3)	1.54 (39)	1.57-4.92 (040-125)	3.28 (1.00)
	Z26	1.44 (36.5)	2.95 (75)	3.62 (92)	1.97 (50)	2.48-9.84 (063-250)	6.56 (2.00)
	Z300	1.91 (48.5)	2.95 (75)	3.74 (95)	2.52 (64)	2.95-11.81 (075-300)	7.38 (2.25)
	Z045.2	.37 (9.4)	.63 (16)	.91 (23)	.49 (12.5)	.71-1.50 (018-038)	1.31 (0.40)
	Z200.2	.96 (24.3)	1.46-1.97 (37 - 50)	3.72-4.74 (94.4 - 120.4)	1.38 (35)	2.17-7.87 (055-200)	5.74 (1.75)
2-chamber 	Z26.2	1.46 (37.1)	1.89 (48)	4.61 (117)	1.97 (50)	2.48-9.84 (063-250)	6.56 (2.00)
	Z300.2	1.91 (48.5)	1.89 (48)	4.72 (120)	2.52 (64)	2.95-11.81 (075-300)	7.38 (2.25)
	Z065.3	.44 (11.3)	.35 (9)	1.55 (39.3)	.59 (15)	.71-1.50 (018-038)	1.97 (0.60)
3-chamber 	Z26.3	1.46 (37.1)	1.85 (47)	6.57 (167)	1.97 (50)	2.48-9.84 (063-250)	6.56 (2.00)
	Z300.3	1.91 (48.5)	1.85 (47)	6.69 (170)	2.52 (64)	2.95-11.81 (075-300)	7.38 (2.25)

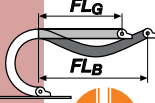
E-Z chain | Technical data | Overview

Technical data



Speed FL_G / acceleration FL_G

$\leq 65.6 \text{ ft/s (20 m/s) } / \leq 656 \text{ ft/s}^2 (200 \text{ m/s}^2)$



Speed FL_B / acceleration FL_B

$\leq 9.84 \text{ ft. (3 m/s) } / \leq 19.69 \text{ ft/s}^2 (6 \text{ m/s}^2)$



e-chain® material - permitted temperature °F, igumid NB

$-40^\circ\text{F} (-40^\circ\text{C}) / +176^\circ\text{F} (+80^\circ\text{C})$

Mounting bracket material - permitted temperature °F, igumid G

$-40^\circ\text{F} (-40^\circ\text{C}) / +248^\circ\text{F} (+120^\circ\text{C})$



Flammability class, igumid NB

VDE 0304 IIC UL94-HB

Flammability class, igumid G

VDE 0304 IIC UL94-V2

FL_G = unsupported with straight upper run FL_B = unsupported with permitted sag *Available in igumid NB. Delivery time upon request.

Installation types, maximum travels

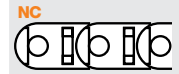


Series	Unsupported	Vertical hanging	Vertical standing	Side mounted unsupported	Rotary	Zig-zag
E03	$\leq 2.62 \text{ ft. (0.80m)}$	upon request	upon request	upon request	with rework	upon request
E04	$\leq 3.61 \text{ ft. (1.10m)}$	upon request	upon request	upon request	with rework	upon request
E045 / Z045	$\leq 2.62 \text{ ft. (0.80m)}$	upon request	upon request	upon request	with rework	upon request
E06 / Z06	$\leq 3.61 \text{ ft. (1.10m)}$	upon request	upon request	upon request	with rework	upon request
E065 / Z065	$\leq 3.94 \text{ ft. (1.20m)}$	upon request	upon request	upon request	with rework	upon request
E08 / Z08	$\leq 6.56 \text{ ft. (2.00m)}$	upon request	upon request	upon request	with rework	upon request
E14 / Z14	$\leq 4.27 \text{ ft. (1.30m)}$	upon request	upon request	upon request	with rework	upon request
E200 / Z200	$\leq 11.48 \text{ ft. (3.50m)}$	$\leq 32.81 \text{ ft. (10m)}$	$\leq 4.92 \text{ ft. (1.5m)}$	$\leq 1.64 \text{ ft. (0.5m)}$	with rework	upon request
E16 / Z16	$\leq 13.12 \text{ ft. (4.00m)}$	$\leq 32.81 \text{ ft. (10m)}$	$\leq 4.92 \text{ ft. (1.5m)}$	$\leq 1.64 \text{ ft. (0.5m)}$	with rework	upon request
E26 / Z26	$\leq 13.12 \text{ ft. (4.00m)}$	$\leq 32.81 \text{ ft. (10m)}$	$\leq 4.92 \text{ ft. (1.5m)}$	$\leq 1.64 \text{ ft. (0.5m)}$	with rework	upon request
E300 / Z300	$\leq 14.76 \text{ ft. (4.50m)}$	$\leq 32.81 \text{ ft. (10m)}$	$\leq 4.92 \text{ ft. (1.5m)}$	$\leq 1.64 \text{ ft. (0.5m)}$	with rework	upon request

E-Z chain | Options and Order keys

Options with order keys | Examples based on series E200

	<i>Standard</i>	<i>NC version - (No Camber) without pretension</i>	<i>Reverse Bend Radius (RBR) for circular movements</i>	<i>ESD - electrically conductive material</i>
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	Part No. Standard	Part No. NC version	Part No. RBR	Part No. igumid ESD
				

	E200.05.R.0	E200.05.R.0.NC	E200.05.R1/R2.0	E200.05.R.0.ESD
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Ready to ship
in 24 - 48hrs.*

Ready to ship
in 12 business days*

Ready to ship
in 12 business days*[Ⓢ]

Delivery time
upon request

[Ⓢ] RBR version - some radii available from stock - further information and the complete product range ► From page 132

*Average time before the ordered goods are dispatched.

Order example | Order key and color examples | Examples based on series E200

 Order example for complete e-chain® 3.28 ft. (1m),
color black, with mounting brackets and interior separation:

e-chain® 3.28 ft. (1m)	Please indicate e-chain® length or number of links: 3.28ft.(1m) or 22 links	E200.05.100.0
+ Mounting brackets	1 set (with tiwrap plates)	2050.34PZB
Order text:	3.28 ft. (1m) E200.05.100.0 + 2050.34PZB	

Order key

"E" - split crossbar along outer radius E200.05.100.0

"Z" - split crossbar along the inner radius Z200.05.100.0

Series / Type

Width index (depends on Ba)

Color index (standard black)

Order index for color options

Color	Order index	Color	Order index
 Black	Standard .0	 Orange	Special color .2
 Silver-gray	Special color .31	 Yellow	Special color .4
 White	Special color .1	 Light gray	Special color .14
 Grey-white	Special color .1S		

Black e-chains® ready to ship in 24 - 48hrs.*

Above special colors upon request.

Smallest applications, simply press cables in



Version E | Series E03 | "easy" design, split crossbar along the outer radius

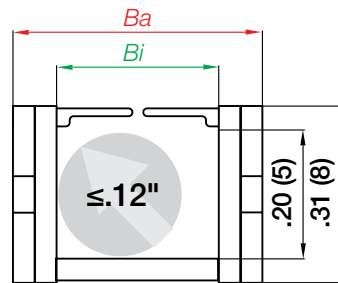
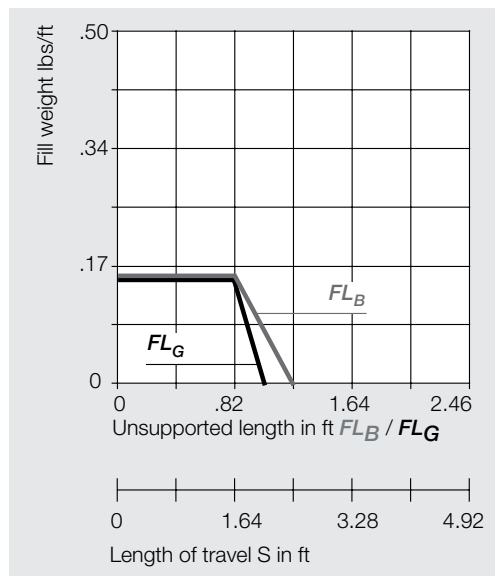
Part No.	<i>Bi</i>	<i>Ba</i>	<i>R</i> Available bend radii	Weight
Version E	in. (mm)	in. (mm)	in. (mm)	lbs/ft. (kg/m)
E03.05. <i>R</i> .0 ¹⁾	.20 (5)	.34 (8.7)	0.39 (010) 0.47 (012) 0.59 (015) 0.71 (018) 1.10 (028)	≈ 0.020 (0.03)
E03.07. <i>R</i> .0 ²⁾	.28 (7)	.42 (10.7)	0.39 (010) 0.47 (012) 0.59 (015) 0.71 (018) 1.10 (028)	≈ 0.026 (0.04)
E03.10. <i>R</i> .0 ²⁾	.39 (10)	.54 (13.7)	0.39 (010) 0.47 (012) 0.59 (015) 0.71 (018) 1.10 (028)	≈ 0.033 (0.05)

1) Crossbars do not overlap. Gap = .04" (1mm) 2) Crossbars do not overlap. Gap = .08" (2mm)

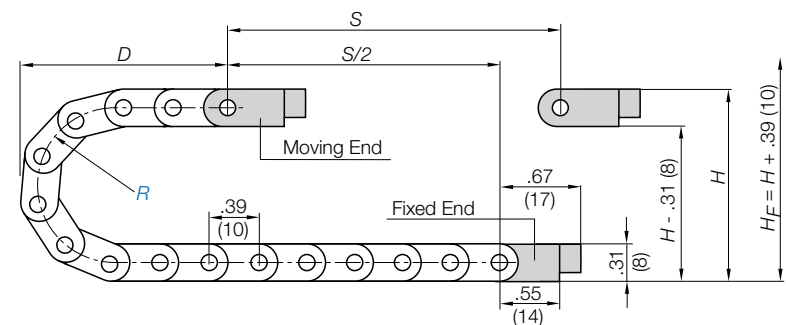
Ba*: pin dimension approx. .1 - .12" (0.1 - 0.3mm) wider.

Complete Part No. with required radius (*R*). Example: E03.05.028.0

Installation dimensions



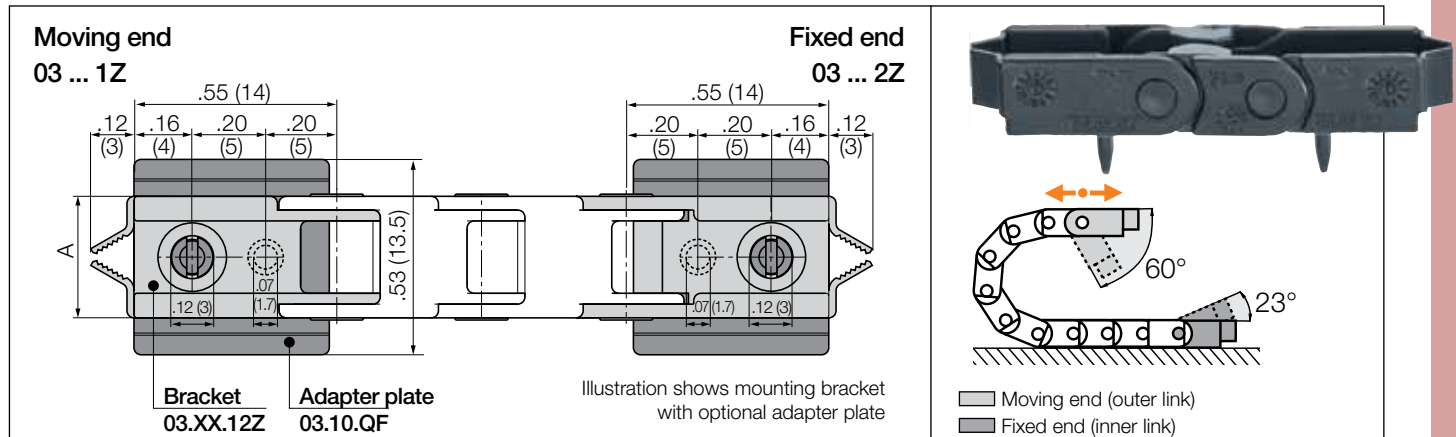
Inner height in. (mm)	.20 (5)
Pitch per link in. (mm)	.39 (10)
Links/ft (m)	30.47 (100)
corresponds to (mm)	1,000
e-chain® length	$L_K = \frac{S}{2} + K$



<i>R</i>	.39 (010)	.47 (012)	.59 (015)	.71 (018)	1.10 (028)
<i>H</i>	1.10 (28)	1.26 (32)	1.50 (38)	1.73 (44)	2.52 (64)
<i>D</i>	1.14 (29)	1.22 (31)	1.34 (34)	1.46 (37)	1.85 (47)
<i>K</i>	2.17 (55)	2.36 (60)	2.76 (70)	3.15 (80)	4.33 (110)

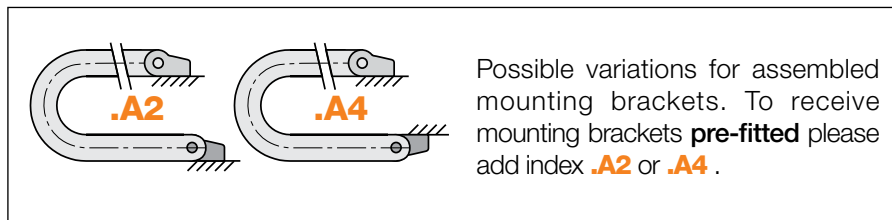
The required clearance height: $H_F = H + .39$ in. (10 mm) with .067 lbs/ft (0.1 kg/m) fill weight.

Mounting brackets, polymer one-piece | Pivoting



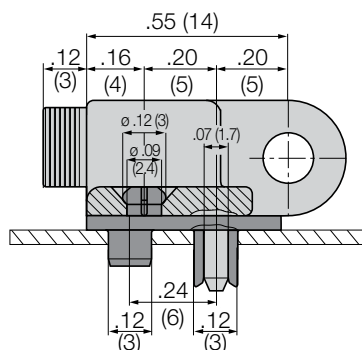
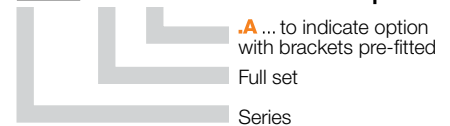
Width Index	Part No. Full Set	Dimension A	
		in.	(mm)
05. ▶	03.05.12PZ	.33	(8.4)
07. ▶	03.07.12PZ	.41	(10.4)
10. ▶	03.10.12PZ	.53	(13.4)

Material mounting bracket - igumid G, temperature: -40° up to +248°F, VDE 0304 IIC UL94-HB



03.05.12Z.A2

Order example



Adapter plate for rapid installation for all sizes, Part No. 03.10.QF

The adapter has scored lines so that it can be adapted to the respective e-chain® width. The adapter plate is not always necessary when attaching the mounting brackets as they can also be screwed on without the adapter plate.



Optional adapter plate



Version E | Series E04 | "easy" design, split crossbar along the outer radius

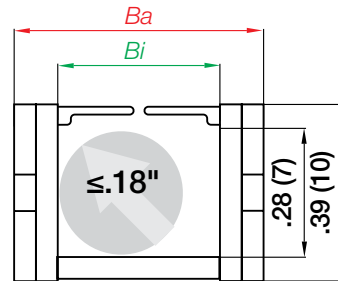
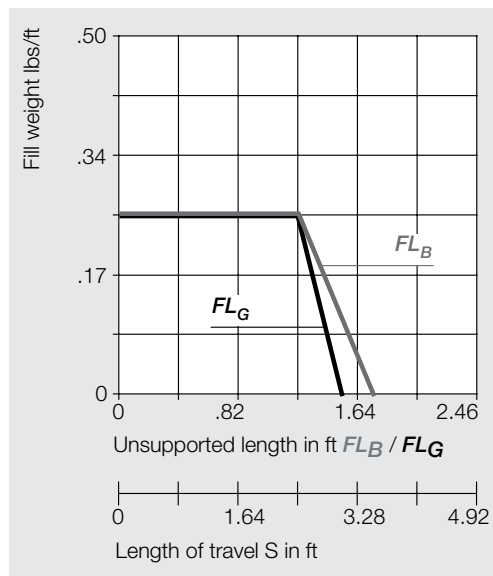
Part No.	<i>Bi</i>	<i>Ba</i>	<i>R</i> Available bend radii	Weight
Version E	in. (mm)	in. (mm)	in. (mm)	lbs/ft. (kg/m)
E04.07. <i>R</i> .0 ¹⁾	.28 (7)	.51 (13)	0.59 (015) 0.71 (018) 1.10 (028) 1.50 (038) 1.89 (048)	≈ 0.053 (0.08)

1) Crossbars do not overlap. Gap = .1" (2.5mm) Special solution with opening gap .03" (0.8mm): **Part No. E04.07.015.0.S**

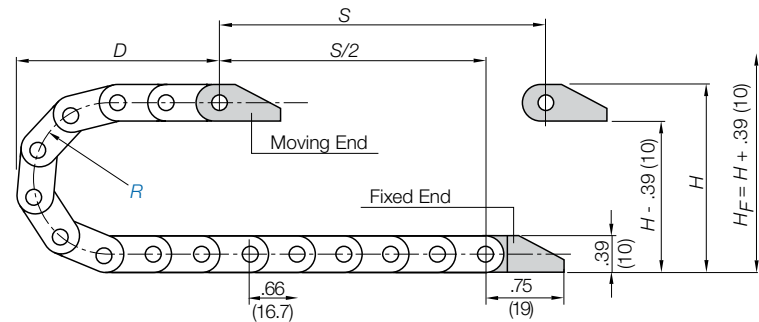
Ba*: pin dimension approx. .1" - .12" (0.1 - 0.3mm) wider.

Complete Part No. with required radius (*R*). Example: **E04.07.028.0**

Installation dimensions



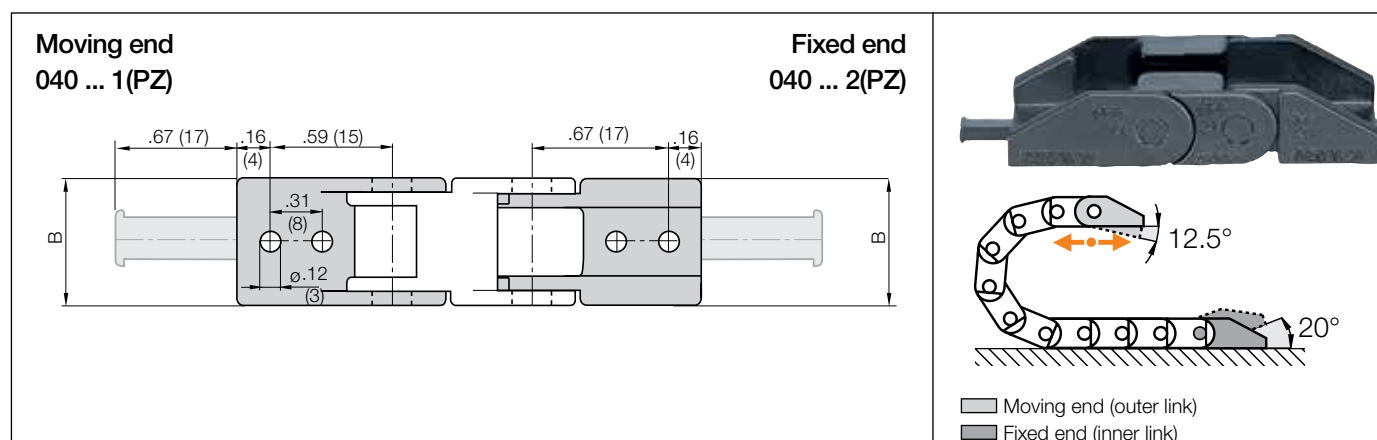
Inner height in. (mm)	.28 (7)
Pitch per link in. (mm)	.66 (16.7)
Links/ft (m)	18.28 (60)
corresponds to (mm)	1,000
e-chain® length	$L_K = \frac{S}{2} + K$



<i>R</i>	.59 (015)	.71 (018)	1.10 (028)	1.50 (038)	1.89 (048)
<i>H</i>	1.57 (40)	1.81 (46)	2.60 (66)	3.39 (86)	4.17 (106)
<i>D</i>	1.77 (45)	1.89 (48)	2.28 (58)	2.68 (68)	3.07 (78)
<i>K</i>	3.35 (85)	3.54 (90)	4.92 (125)	6.10 (155)	7.28 (185)

The required clearance height: $H_F = H + .39$ in. (10 mm) with .067 lbs/ft (0.1 kg/m) fill weight.

Mounting brackets, polymer one-piece | Pivoting



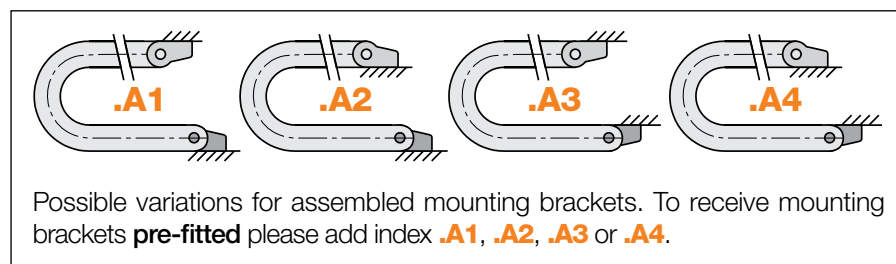
Width Index		Part no. full set with tiewrap plates	Part no. full set without tiewrap plates	Dimension A		Number of teeth
				in.	(mm)	
07.	▶	040.07.12PZ	040.07.12	.47	(12)	1

*040.07.12PZ only installation versions A2 and A4

Material mounting bracket - igumid G, temperature: -40° up to 248°F (-40° up to +120°C), VDE 0304 IIC UL94-HB

Mounting bracket with strain relief tiewrap plate has reductions of ø .12 (3mm)

Mounting bracket without strain relief tiewrap plate only has holes of ø 12 (3mm)



040.07.12PZ.A2 Order example

- .A** ... to indicate option with brackets pre-fitted
- With integrated strain relief tiewrap plates
- Full set
- Series

Small pitch, smooth running, simply press cables in

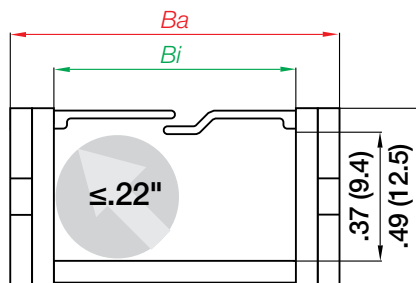
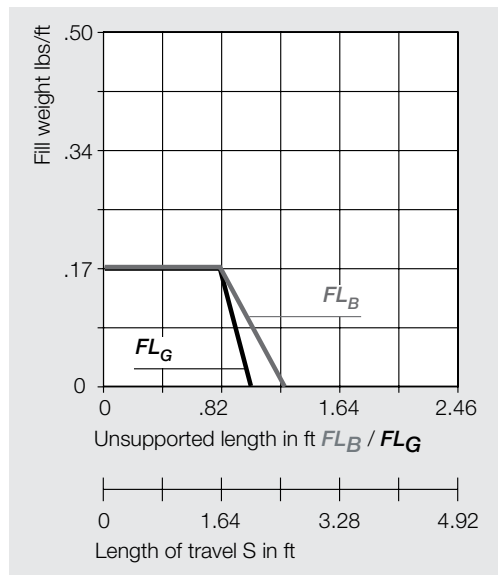


Version E | Series E045 "easy" design, split crossbar along the outer radius
Version Z | Series Z045 "easy" design, split crossbar along the inner radius

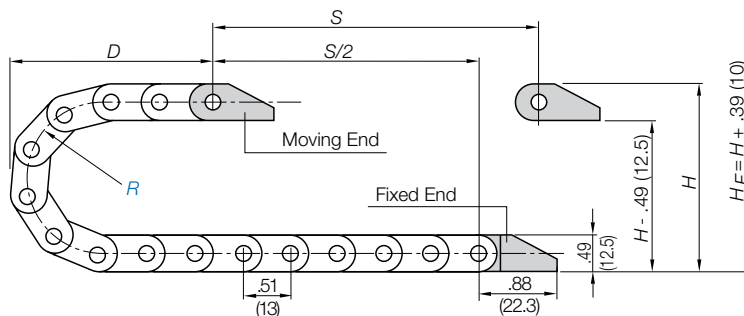
Chamber design	Part No. Version E	Part No. Version Z	<i>Bi</i> in. (mm)	<i>Ba*</i> in. (mm)	<i>R</i> Available bend radii in. (mm)	Weight lbs/ft. (kg/m)
1-chamber	E045.10.R.0 ¹⁾	–	.39 (10)	.63 (16)	0.71 (018) 1.10 (028) 1.50 (038)	≈ 0.06 (0.09)
	E045.16.R.0	Z045.16.R.0	.63 (16)	.91 (23)	0.71 (018) 1.10 (028) 1.50 (038)	≈ (0.07 0.11)
	1) Crossbars do not overlap. Gap = .08" (2mm)					
2-chamber	E045.2/7.R.0 ²⁾	Z045.2/7.R.0 ²⁾	.28/.28 (7/7)	.91 (23)	0.71 (018) 1.10 (028) 1.50 (038)	≈ 0.09 (0.13)
	E045.2/9.R.0 ²⁾	–	.35/.35 (9/9)	1.06 (27)	0.71 (018) 1.10 (028) 1.50 (038)	≈ 0.09 (0.14)
	1) Crossbars do not overlap. Gap = .09" (2.25mm)					
3-chamber	E045.3/9.R.0 ³⁾	–	.35/.35/.35 (9/9/9)	1.46 (37)	0.71 (018) 1.10 (028) 1.50 (038)	≈ 0.11 (0.17)
	1) Crossbars do not overlap. Gap = .09" (2.25mm)					

*Ba**: pin dimension approx. .02" - .04" (0.5mm - 1.0mm) wider.Complete Part No. with required radius (*R*). Example: E045.16.038.0

Installation dimensions



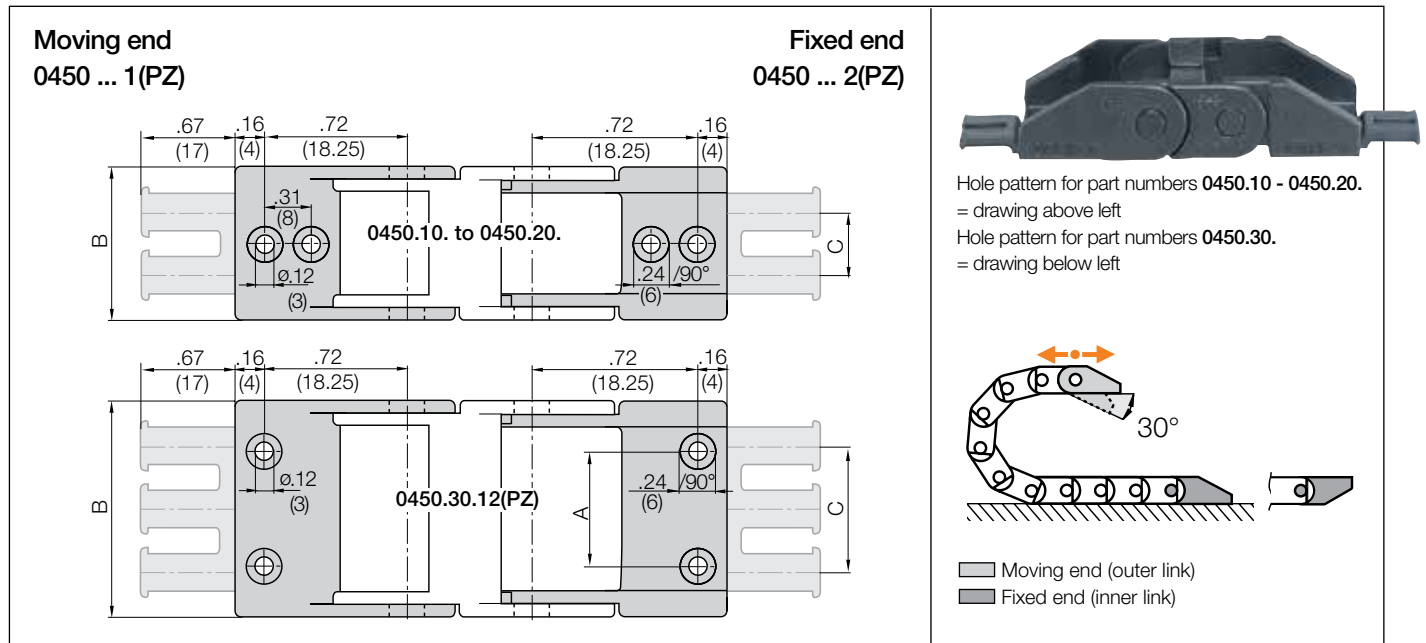
Inner height in. (mm)	.37 (9.4)
Pitch per link in. (mm)	.51 (13)
Links/ft (m)	23.47 (77)
corresponds to (mm)	1,000
e-chain® length	$L_K = \frac{S}{2} + K$



<i>R</i>	.71 (018)	1.10 (028)	1.50 (038)
<i>H</i>	1.91 (48.5)	2.70 (68.5)	3.48 (88.5)
<i>D</i>	1.73 (44)	2.13 (54)	2.52 (64)
<i>K</i>	3.35 (85)	4.53 (115)	5.91 (150)

The required clearance height: $H_r = H + .39$ in. (10 mm) with .067 lbs/ft (0.1 kg/m) fill weight.

Mounting brackets, polymer one-piece | One end pivoting

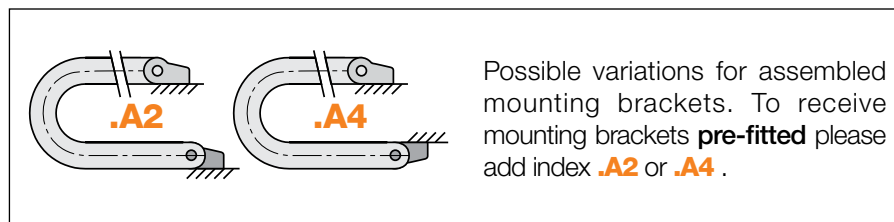


Width Index	Standard	Part no. full set with tiewrap plates	Part no. full set without tiewrap plates	Dimension A in. (mm)	Dimensions B in. (mm)	Dimension C in. (mm)	Number of Teeth
10.	▶	0450.10.12PZ	0450.10.12	— —	.63 (16)	— —	1
16.	▶	0450.16.12PZ	0450.16.12	— —	.87 (22)	.39 (10)	2
2/7.	▶	0450.16.12PZ	0450.16.12	— —	.87 (22)	.39 (10)	2
2/9.	▶	0450.20.12PZ	0450.20.12	— —	1.02 (26)	.39 (10)	2
3/9.	▶	0450.30.12PZ	0450.30.12	.87 (22)	1.42 (36)	.79 (20)	3

Material mounting bracket - igumid G, temperature: -40° up to 248°F (-40° up to +120°C), VDE 0304 IIC UL94-HB

Mounting bracket with strain relief tiewrap plate has reductions of $\varnothing .12''$ (3mm) / $\varnothing .24''$ (6mm) 90°

Mounting bracket without strain relief tiewrap plate only has holes of $\varnothing .12''$ (3mm)



0450.10.12PZ.**A2** Order example

.A... to indicate option with brackets pre-fitted
With integrated strain relief tiewrap plates
Full set
Series

Low weight, simply press cables in



Standard

Version E | Series E06 | "easy" design, split crossbar along the outer radius
Version Z | Series Z06 | "easy" design, split crossbar along the inner radius

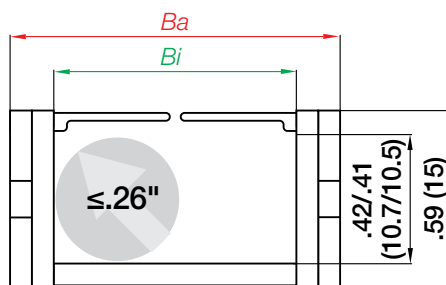
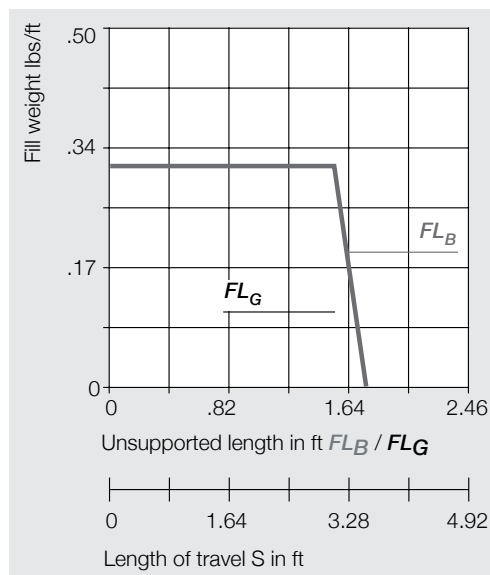
Part No.	Part No.	<i>Bi</i>	<i>Ba*</i>	<i>R</i> Available bend radii	Weight
Version E	Version Z	in. (mm)	in. (mm)	in. (mm)	lbs/ft. (kg/m)
E06.10. <i>R</i> .0 ¹⁾	Z06.10. <i>R</i> .0 ¹⁾	.39 (10)	.65 (16.5)	0.71 (018) 1.10 (028) 1.50 (038)	≈ 0.09 (0.14)
E06.16. <i>R</i> .0 ¹⁾	Z06.16. <i>R</i> .0 ¹⁾	.63 (16)	.86 (22.5)	0.71 (018) 1.10 (028) 1.50 (038)	≈ 0.11 (0.16)
E06.20. <i>R</i> .0	Z06.20. <i>R</i> .0	.79 (20)	1.04 (26.5)	0.71 (018) 1.10 (028) 1.50 (038)	≈ 0.12 (0.18)

1) Crossbars do not overlap. Gap = .22" (5.5mm) Special solution with opening gap .14" (3.5mm): **Part No. E06.10.018.0.S3**

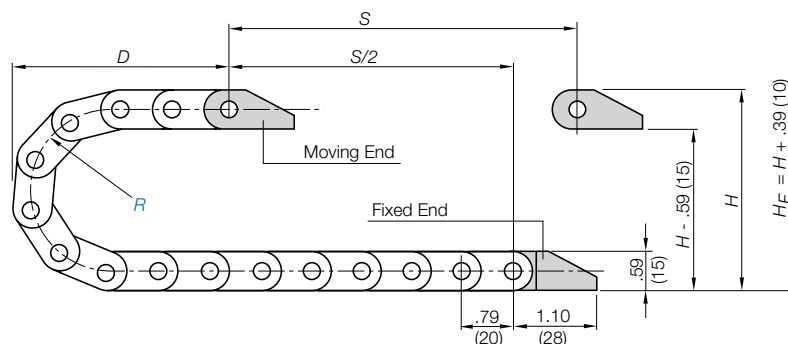
Ba*: pin dimension approx. .06" - .08" (1.5 - 2.0mm) wider.

Complete Part No. with required radius (*R*). Example: **E06.10.028.0**

Installation dimensions



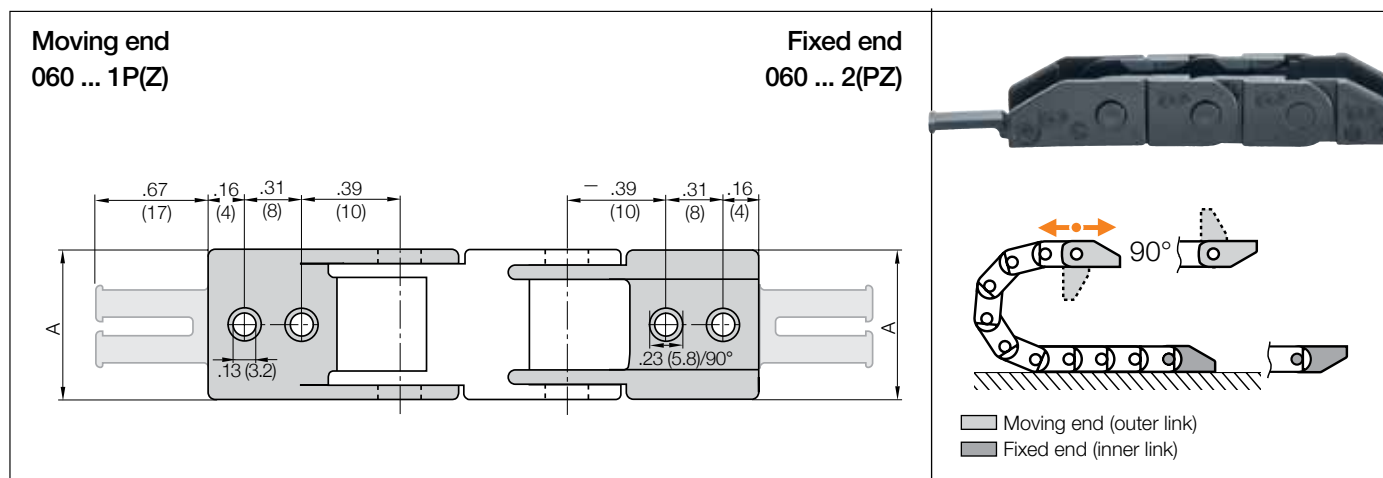
E06 Inner height in. (mm)	.42 (10.7)
Z06 Inner height in. (mm)	.41 (10.5)
Pitch per link in. (mm)	.79 (20)
Links/ft (m)	15.24 (50)
corresponds to (mm)	1,000
e-chain® length	$L_K = \frac{S}{2} + K$



<i>R</i>	.71 (018)	1.10 (028)	1.50 (038)
<i>H</i>	2.01 (51)	2.80 (71)	3.58 (91)
<i>D</i>	2.20 (56)	2.60 (66)	2.99 (76)
<i>K</i>	3.94 (100)	5.12 (130)	6.30 (160)

The required clearance height: $H_F = H + .39$ in. (10 mm) with .13 lbs/ft (0.2 kg/m) fill weight.

Mounting brackets, polymer one-piece | locking

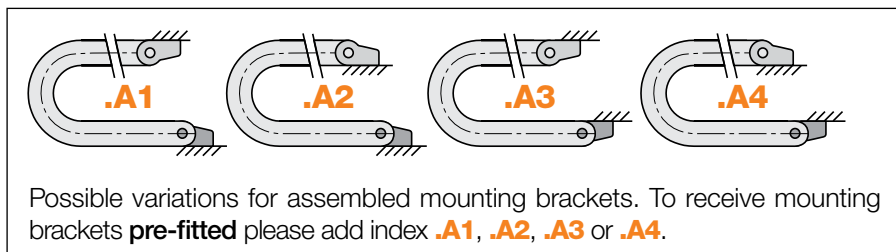


Width Index		Part no. full set with tiewrap plates	Part no. full set without tiewrap plates	Dimension A		Number of Teeth
				in.	(mm)	
10.	▶	060.10.12PZ	060.10.12	.65	(16.5)	1
16.	▶	060.16.12PZ	060.16.12	.89	(22.5)	2
20.	▶	060.20.12PZ	060.20.12	1.06	(27.0)	2

Material mounting bracket - igumid G, temperature: -40° up to 248°F (-40° up to +120°C), VDE 0304 IIC UL94-HB

Mounting bracket with strain relief tiewrap plate has reductions of $\varnothing$.12" (3mm) / $\varnothing$.24" (6mm) 90°

Mounting bracket without strain relief tiewrap plate only has holes of $\varnothing$.12" (3mm)



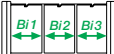
060.10.12PZ.A1 Order example

.A... to indicate option with brackets pre-fitted
 With integrated strain relief tiewrap plates
 Full set
 Series

Small pitch, smooth running, simply press cables in

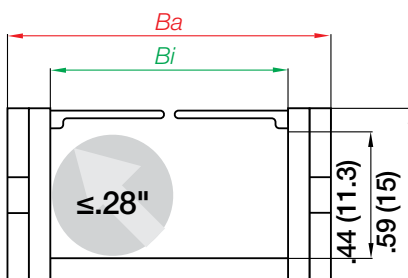
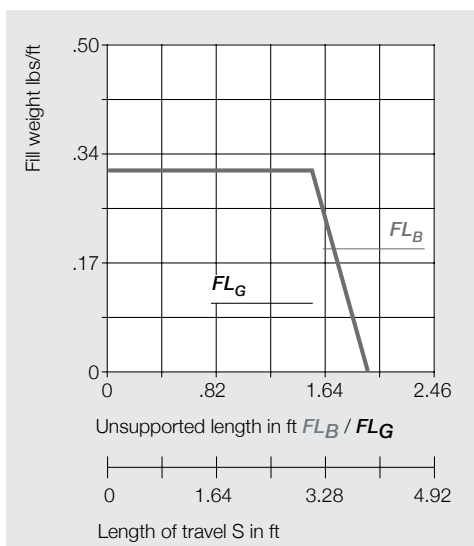


Version E | Series E065 | "easy" design, split crossbar along the outer radius
Version Z | Series Z065 | "easy" design, split crossbar along the inner radius

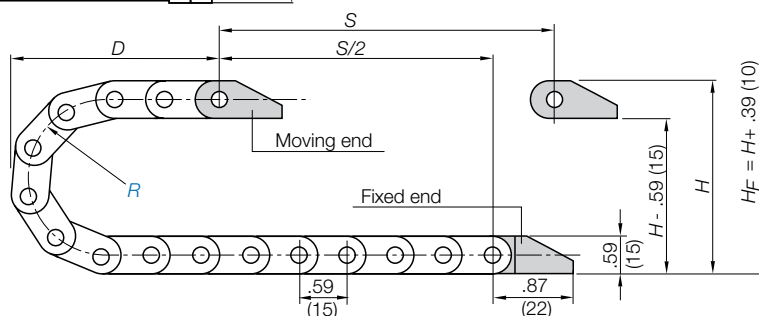
Chamber design	Part No. Version E	Part No. Version Z	<i>Bi</i> in. (mm)	<i>Ba</i> * in. (mm)	<i>R</i> Available bend radii in. (mm)	Weight lbs/ft. (kg/m)
1-chamber	E065.16. <i>R</i> .0	–	.63 (16)	.98 (24.8)	0.71 (018) 1.10 (028) 1.50 (038)	≈ 0.11 (0.17)
 1) Crossbars do not overlap. Gap = .10" (2.5mm)						
2-chamber	E065.2/9. <i>R</i> .0 ¹⁾	–	.35/.35 (9/9)	1.15 (29.3)	0.71 (018) 1.10 (028) 1.50 (038)	≈ 0.13 (0.19)
 1) Crossbars do not overlap. Gap = .10" (2.5mm)						
3-chamber	E065.3/9. <i>R</i> .0 ¹⁾	Z065.3/9. <i>R</i> .0 ¹⁾	.35/.35/.35 (9/9/9)	1.55 (39.3)	0.71 (018) 1.10 (028) 1.50 (038)	≈ 0.15 (0.22)
 1) Crossbars do not overlap. Gap = .09" (2.25mm)						
4-chamber	E065.4/9. <i>R</i> .0 ¹⁾	–	.35/.35/.35/.35 (9/9/9/9)	1.94 (49.3)	0.71 (018) 1.10 (028) 1.50 (038)	≈ 0.17 (0.25)
 1) Crossbars do not overlap. Gap = .10" (2.5mm)						

*Ba**: pin dimension approx. .04" - .06" (1.0mm - 1.6mm) wider.Complete Part No. with required radius (*R*). Example: E065.16.038.0

Installation dimensions



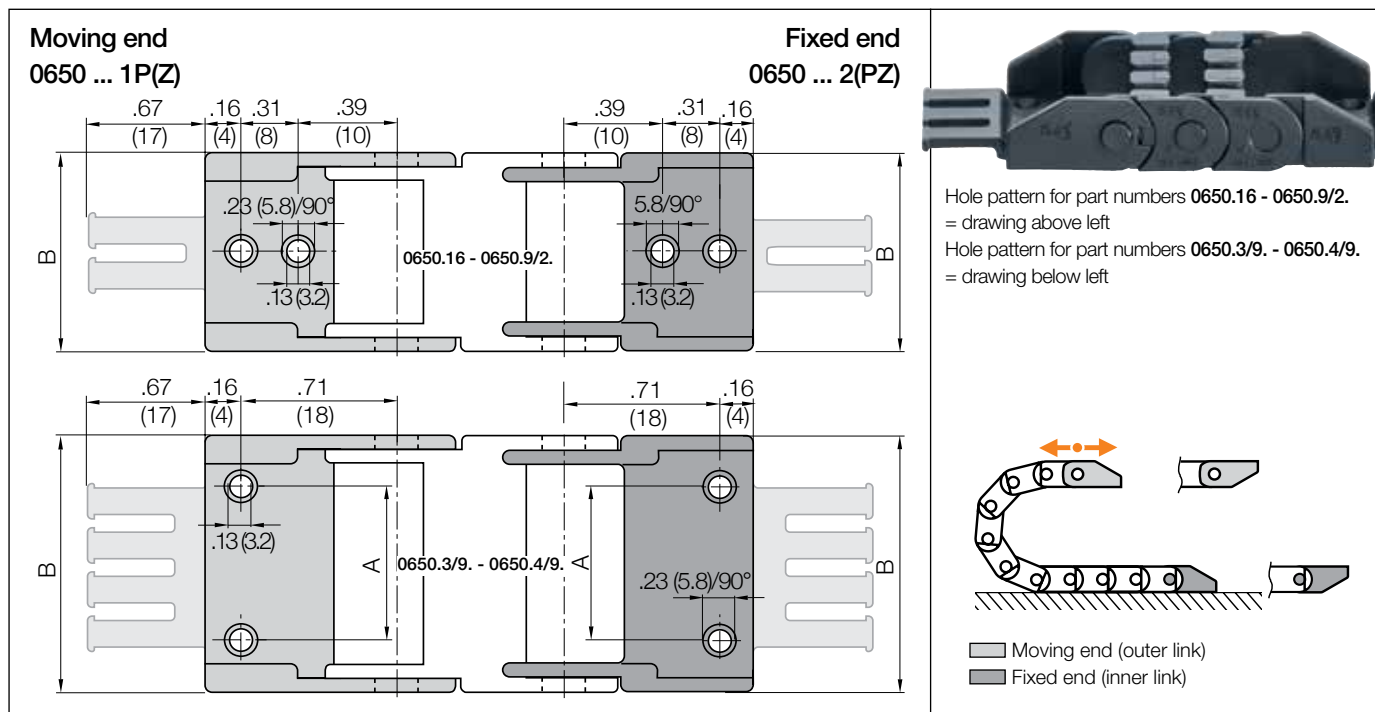
Inner height in. (mm)	.44 (11.3)
Pitch per link in. (mm)	.59 (15)
Links/ft (m)	20.34 (67)
corresponds to (mm)	1,000
e-chain® length	$L_K = \frac{S}{2} + K$



<i>R</i>	.71 (018)	1.10 (028)	1.50 (038)
<i>H</i>	2.01 (51)	2.80 (71)	3.58 (91)
<i>D</i>	1.89 (48)	2.28 (58)	3.68 (68)
<i>K</i>	3.54 (90)	4.72 (120)	5.91 (150)

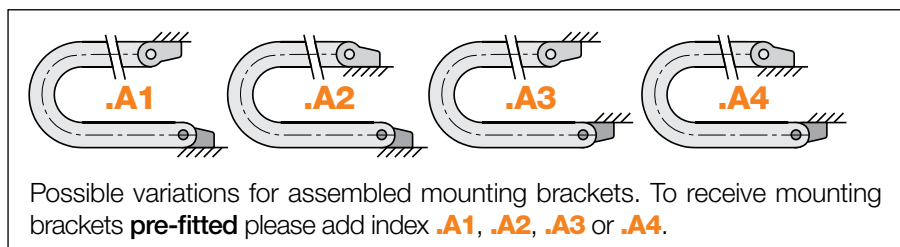
The required clearance height: $H_F = H + .39$ in. (10 mm) (with .13 lbs/ft (0.2 kg/m) fill weight).

Mounting brackets, polymer one-piece | Locking



Width Index	Standard	Part no. full set with tiewrap plates	Part no. full set without tiewrap plates	Dimension A in.	Dimension A (mm)	Dimensions B in.	Dimensions B (mm)	Number of Teeth
16.	▶	0650.16.12PZ	0650.16.12	—	—	.89	(22.5)	2
2/9.	▶	0650.2/9.12PZ	0650.2/9.12	—	—	1.06	(27)	2
3/9.	▶	0650.3/9.12PZ	0650.3/9.12	.87	(22)	1.46	(37)	3
4/9.	▶	0650.4/9.12PZ	0650.4/9.12	1.26	(32)	1.85	(47)	4

Material mounting bracket - igumid G, temperature: -40° up to 248°F (-40° up to +120°C), VDE 0304 IIC UL94-HB



0650.16.12PZ.A2 Order example

.A... to indicate option with brackets pre-fitted

With integrated strain relief tiewrap plates

Full set

Series



Standard

Version E | **Series E08** | "easy" design, split crossbar along the outer radius
Version Z | **Series Z08** | "easy" design, split crossbar along the inner radius

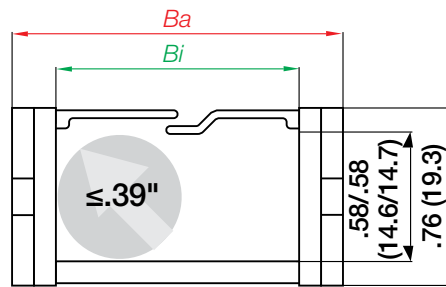
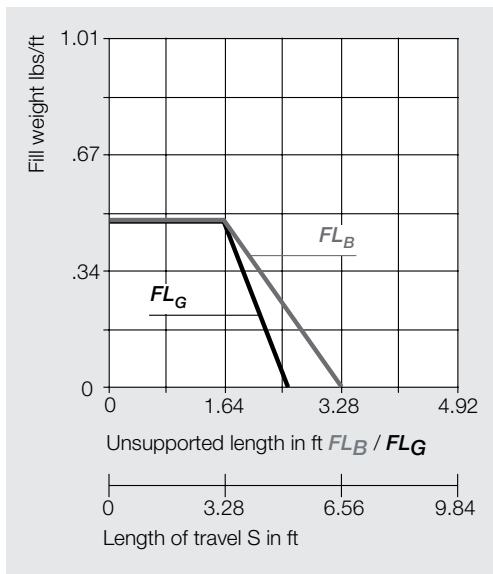
Part No.	Part No.	<i>Bi</i>	<i>Ba*</i>	<i>R</i> Available bend radii	Weight
Version E	Version Z	in. (mm)	in. (mm)	in. (mm)	lbs/ft. (kg/m)
E08.10. <i>R</i> .0 ¹⁾	Z08.10. <i>R</i> .0 ¹⁾	.39 (10)	.72 (18.2)	1.10 (028) 1.50 (038) 1.89 (048)	≈ 0.14 (0.21)
E08.16. <i>R</i> .0 ²⁾	Z08.16. <i>R</i> .0 ²⁾	.63 (16)	.95 (24.2)	1.10 (028) 1.50 (038) 1.89 (048)	≈ 0.16 (0.24)
E08.20. <i>R</i> .0	Z08.20. <i>R</i> .0	.79 (20)	1.11 (28.2)	1.10 (028) 1.50 (038) 1.89 (048)	≈ 0.17 (0.25)
E08.30. <i>R</i> .0	Z08.30. <i>R</i> .0	1.18 (30)	1.50 (38.2)	1.10 (028) 1.50 (038) 1.89 (048)	≈ 0.19 (0.28)
E08.40. <i>R</i> .0	Z08.40. <i>R</i> .0	1.57 (40)	1.90 (48.2)	1.10 (028) 1.50 (038) 1.89 (048)	≈ 0.21 (0.31)
E08.50. <i>R</i> .0	Z08.50. <i>R</i> .0	1.97 (50)	2.29 (58.2)	1.10 (028) 1.50 (038) 1.89 (048)	≈ 0.25 (0.37)

1) Crossbars do not overlap. Gap = .22" (5.5mm)

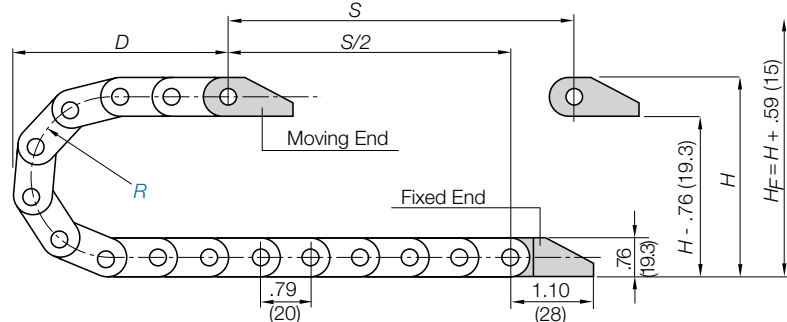
2) Crossbars do not overlap. Gap = .16" (4.0mm)

*Ba**: pin dimension approx. .06" - .07" (1.4 - 1.8mm) wider.Complete Part No. with required radius (*R*). Example: E08.10.028.0

Installation dimensions



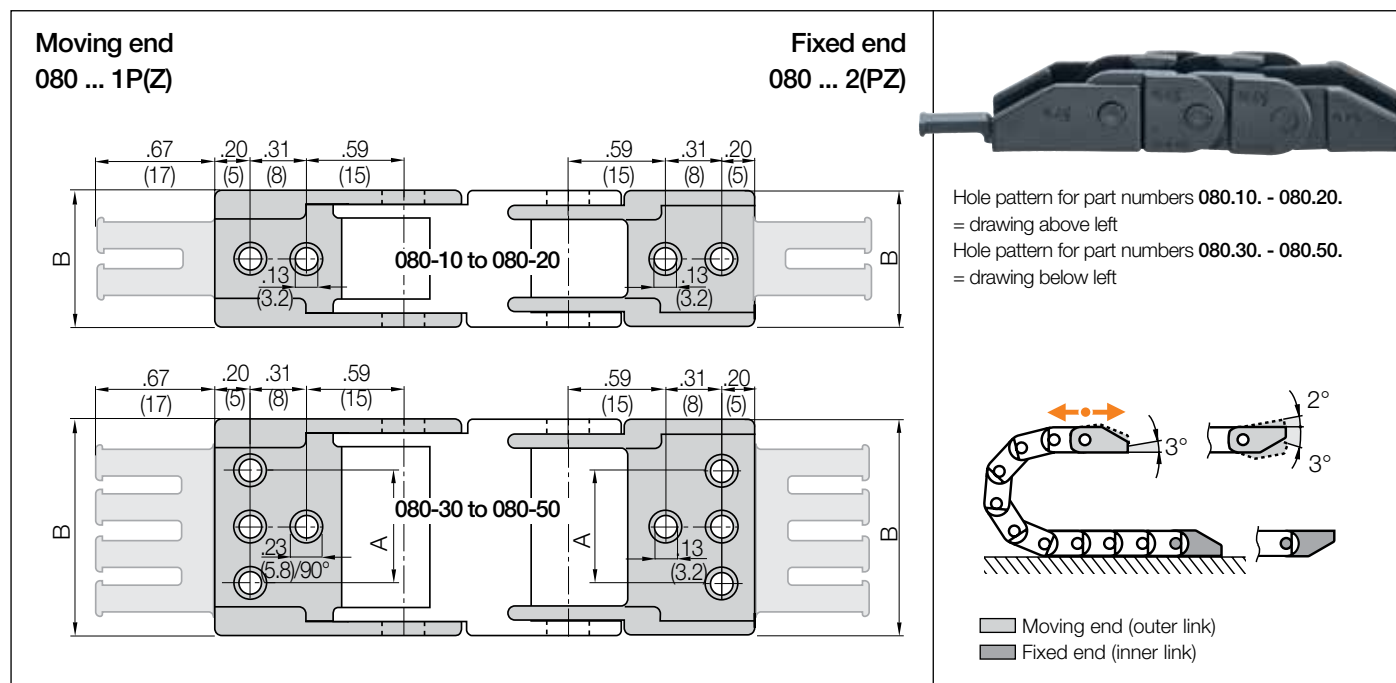
E08 Inner height in. (mm)	.57 (14.6)
Z08 Inner height in. (mm)	.58 (14.7)
Pitch per link in. (mm)	.79 (20)
Links/ft (m)	15.24 (50)
corresponds to (mm)	1,000
e-chain® length	$L_K = \frac{S}{2} + K$



<i>R</i>	1.10 (028)	1.50 (038)	1.89 (048)
<i>H</i>	2.95 (75)	3.74 (95)	4.53 (115)
<i>D</i>	2.68 (68)	3.07 (78)	3.46 (88)
<i>K</i>	5.12 (130)	6.30 (160)	7.68 (195)

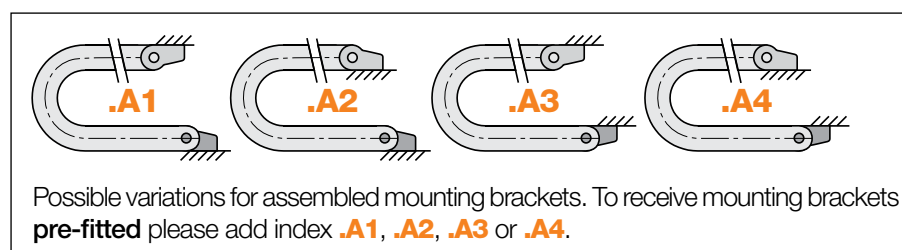
The required clearance height: $H_r = H + .59$ in. (15 mm) with .20 lbs/ft (0.3 kg/m) fill weight.

Mounting brackets, polymer one-piece | Locking



Width Index	Standard	Part no. full set with tiewrap plates	Part no. full set without tiewrap plates	Dimension A in.	Dimension A (mm)	Dimensions B in.	Dimensions B (mm)	Number of Teeth
10.	▶	080.10.12PZ	080.10.12	—	—	.72	(18.2)	1
16.	▶	080.16.12PZ	080.16.12	—	—	.95	(24.2)	2
20.	▶	080.20.12PZ	080.20.12	—	—	1.11	(28.2)	2
30.	▶	080.30.12PZ	080.30.12	.87	(22)	1.50	(38.2)	3
40.	▶	080.40.12PZ	080.40.12	1.26	(32)	1.90	(48.2)	4
50.	▶	080.50.12PZ	080.50.12	1.65	(42)	2.29	(58.2)	5

Material mounting bracket - igumid G, temperature: -40° up to 248°F (-40° up to +120°C), VDE 0304 IIC UL94-HB



080.10.12PZ.A2 Order example

.A... to indicate option with brackets pre-fitted
With integrated strain relief tiewrap plates
Full set
Series



Economical size, simply press cables in



Standard

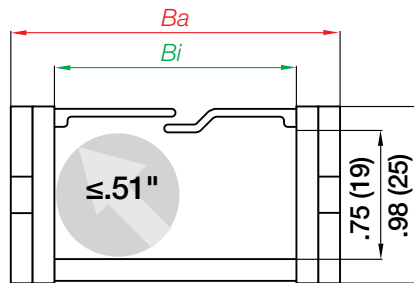
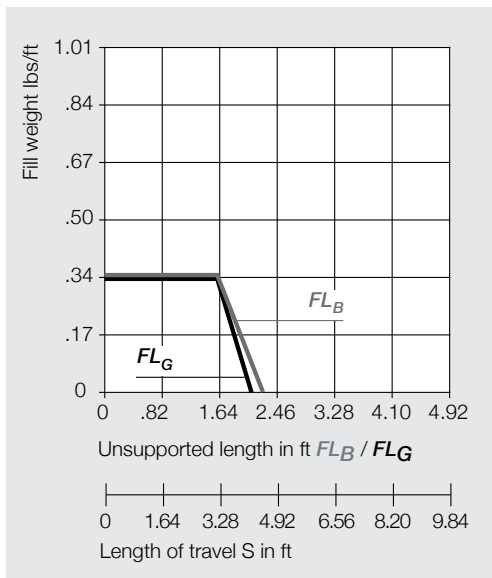
Version E | Series E14 | "easy" design, split crossbar along the outer radius
 Version Z | Series Z14 | "easy" design, split crossbar along the inner radius

Part No.	Part No.	Bi	Ba*	R Available bend radii	Weight
Version E	Version Z	in. (mm)	in. (mm)	in. (mm)	lbs/ft. (kg/m)
E14.1.R.0	Z14.1.R.0	.59 (15)	1.06 (27)	1.10 (028) 1.50 (038) 1.89 (048) 2.95 (075) 3.94 (100) 4.92 (125)	≈ 0.21 (0.31)
E14.2.R.0	Z14.2.R.0	.98 (25)	1.46 (37)	1.10 (028) 1.50 (038) 1.89 (048) 2.95 (075) 3.94 (100) 4.92 (125)	≈ 0.22 (0.32)
E14.3.R.0	Z14.3.R.0	1.50 (38)	1.97 (50)	1.10 (028) 1.50 (038) 1.89 (048) 2.95 (075) 3.94 (100) 4.92 (125)	≈ 0.27 (0.40)
E14.4.R.0	Z14.4.R.0	1.97 (50)	2.44 (62)	1.10 (028) 1.50 (038) 1.89 (048) 2.95 (075) 3.94 (100) 4.92 (125)	≈ 0.30 (0.44)

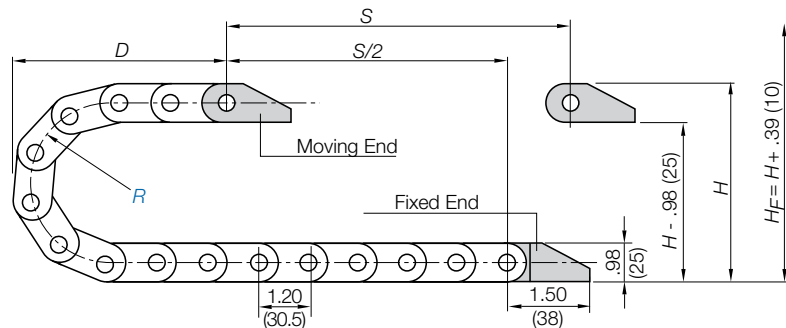
© RBR version (Reverse Bend Radius), some radii available from stock. More information ► From page 132

Complete Part No. with required radius (R). Example: E14.10.028.0

Installation dimensions



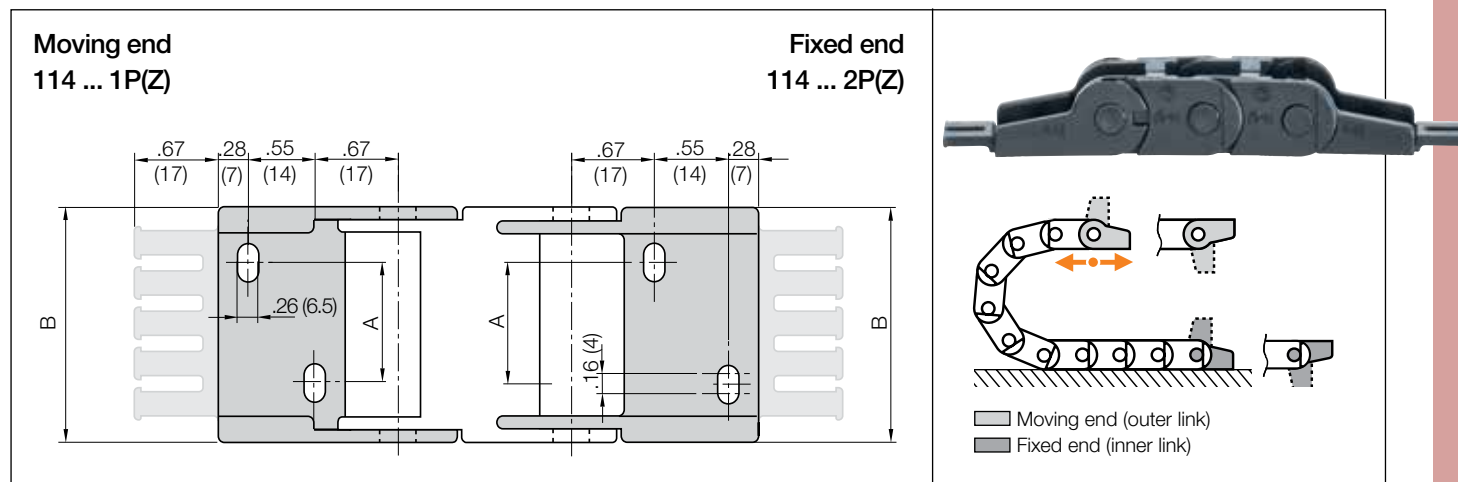
Inner height in. (mm)	.75 (19)
Pitch per link in. (mm)	1.20 (30.5)
Links/ft (m)	10.06 (33)
corresponds to (mm)	1,000
e-chain® length	$L_K = \frac{S}{2} + K$



R	1.10 (028)	1.50 (038)	1.89 (048)	2.95 (075)	3.94 (100)	4.92 (125)
H	3.19 (81)	3.98 (101)	4.76 (121)	6.89 (175)	8.86 (225)	10.83 (275)
D	3.35 (86)	3.78 (96)	4.17 (106)	5.24 (133)	6.22 (158)	7.20 (183)
K	5.91 (150)	7.28 (185)	8.46 (215)	11.81 (300)	14.96 (380)	17.91 (455)

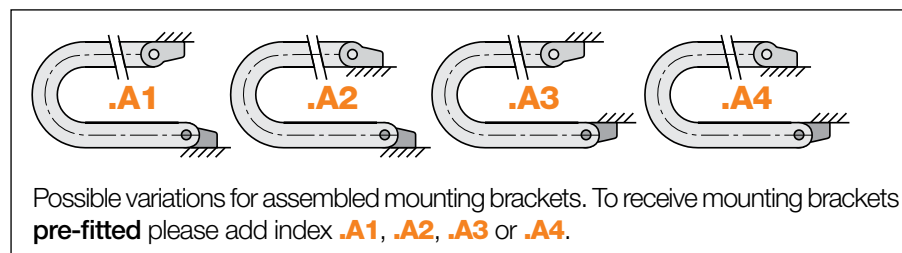
The required clearance height: $H_r = H + .39$ in. (10 mm) with .13 lbs/ft (0.2 kg/m) fill weight.

Mounting brackets, polymer one-piece | Locking



Width Index		Part no. full set with tiewrap plates	Part no. full set without tiewrap plates	Dimension A in.	(mm)	Dimensions B in.	(mm)	Number of Teeth
1.	▶	114.1.12PZ	114.1.12P	—	—	1.04	(26.3)	2
2.	▶	114.2.12PZ	114.2.12P	.39	(10)	1.43	(36.3)	3
3.	▶	114.3.12PZ	114.3.12P	.91	(23)	1.94	(49.3)	4
4.	▶	114.4.12PZ	114.4.12P	1.38	(35)	2.41	(61.3)	5

Material mounting bracket - igumid G, temperature: -40° up to 248°F (-40° up to +120°C), VDE 0304 IIC UL94-HB



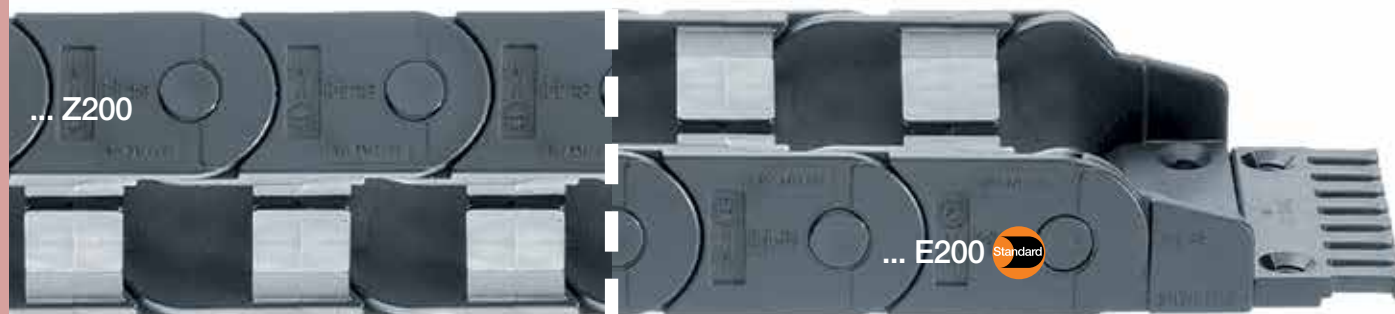
114.2.12PZ.A1

Order example

- .A...** to indicate option with brackets pre-fitted
- With integrated strain relief tiewrap plates
- Full set
- Series



Medium size, simply press cables in



Standard

Version E | Series E200 | "easy" design, split crossbar along the outer radius
 Version Z | Series Z200 | "easy" design, split crossbar along the inner radius

Chamber design	Part No. Version E	Part No. Version Z	Bi in. (mm)	Ba* in. (mm)	R Available bend radii in. (mm)	Weight lbs/ft. (kg/m)
1-chamber	E200.05.R.0	Z200.05.R.0	2.24 (57)	2.93 (74.4)	2.16 (055) 2.95 (075) 3.94 (100) 5.91 (150) 7.87 (200)	≈ 0.47 (0.70)
2-chamber	E200.2/35.R.0	Z200.2/35.R.0	1.46 (37)	3.72 (94.4)	2.16 (055) 2.95 (075) 3.94 (100) 5.91 (150) 7.87 (200)	≈ 0.53 (0.79)
	E200.2/50.R.0	Z200.2/50.R.0	1.97 (50)	4.74 (120.4)	2.16 (055) 2.95 (075) 3.94 (100) 5.91 (150) 7.87 (200)	≈ 0.55 (0.82)

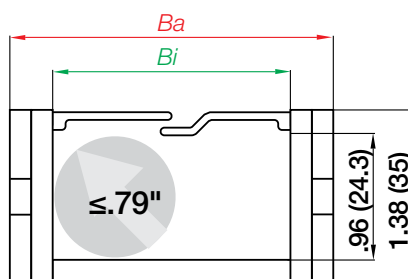
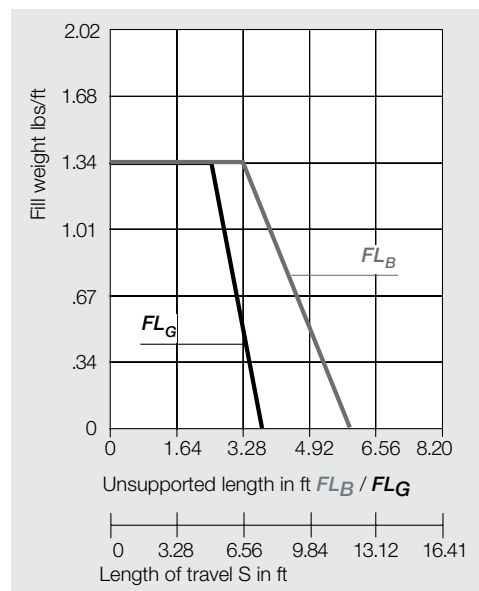


2-chamber

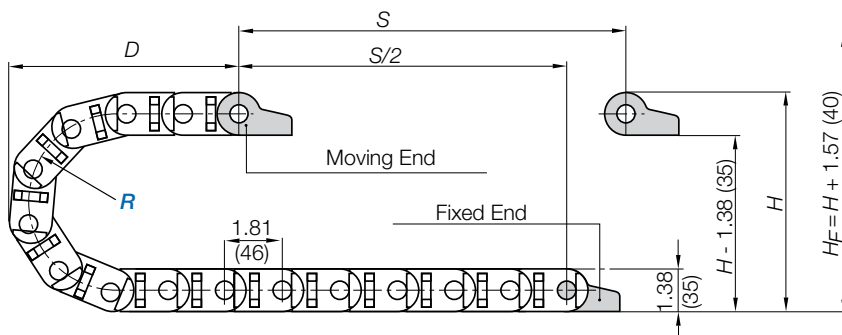


Complete Part No. with required radius (R). Example: E200.05.150.0

Installation dimensions

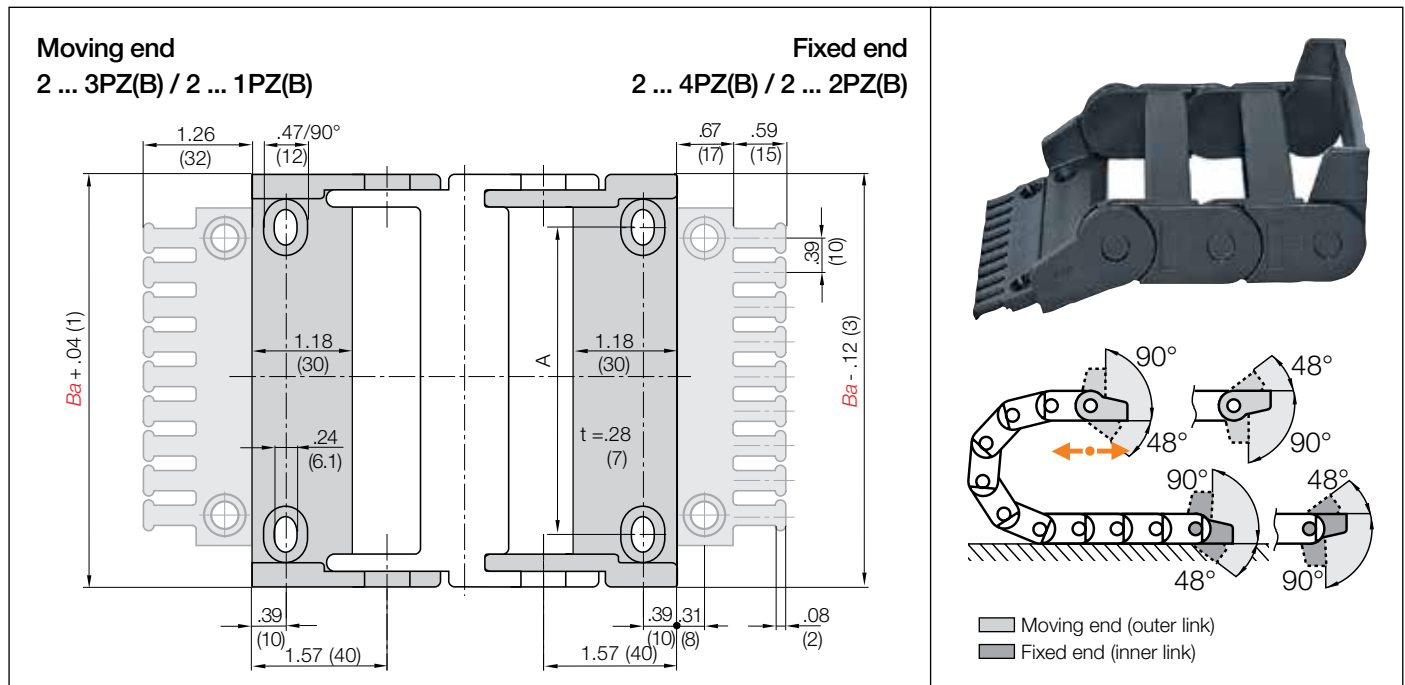


Inner height in. (mm)	.96 (24.3)
Pitch per link in. (mm)	1.81 (46)
Links/ft (m)	6.71 (22)
corresponds to (mm)	1,000
e-chain® length	$L_K = \frac{S}{2} + K$



R	2.16 (055)	2.95 (075)	3.94 (100)	5.91 (150)	7.87 (200)
H ¹⁴	5.71 (145)	7.28 (185)	9.25 (235)	13.19 (335)	17.12 (435)
D	5.59 (142)	6.38 (162)	7.36 (187)	9.33 (237)	11.30 (287)
K	10.43 (265)	12.99 (330)	16.14 (410)	22.24 (565)	28.54 (725)

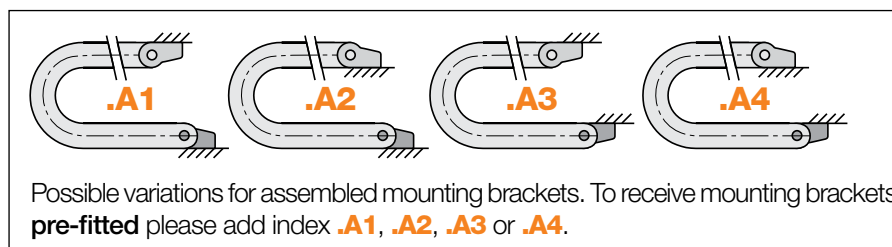
The required clearance height: $H_F = H + 1.57$ in. (40 mm) with 1.34 lbs/ft (2.0 kg/m) fill weight.



Width Index	Standard	Part no. full set pivoting		Part no. full set locking		Dimensions A		Number of Teeth
		with tiewrap plates	without tiewrap plates	with tiewrap plates	without tiewrap plates	in.	(mm)	
1.	▶	2050.34PZB	2050.34PZ	2050.12PZB	2050.12PZ	1.73	(44)	6
2.	▶	2070.34PZB	2070.34PZ	2070.12PZB	2070.12PZ	2.52	(64)	8
3.	▶	2100.34PZB	2100.34PZ	2100.12PZB	2100.12PZ	3.54	(90)	10

Material mounting bracket - igumid G, temperature: -40° up to 248°F (-40° up to +120°C), VDE 0304 IIC UL94-HB

Full set with tiewrap plate + 10 cable tiewraps, please add index **K1**. Example: **2050.34PZBK1**



2050.34PZB.A1

Order example

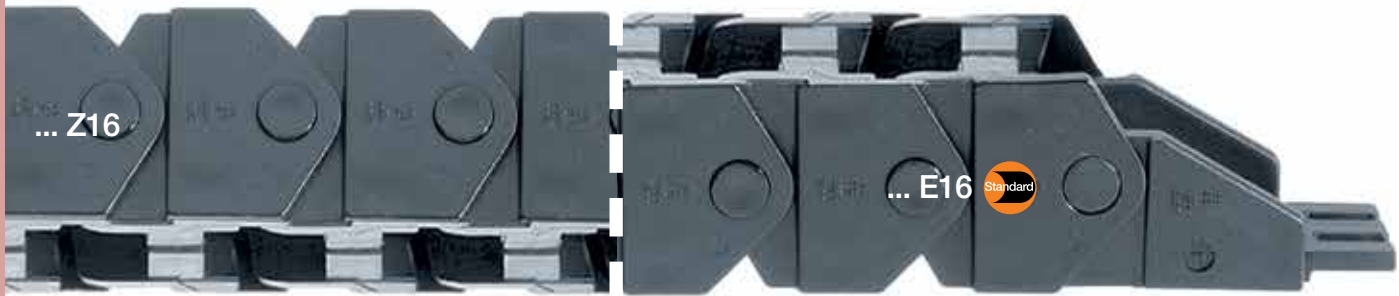


.A... to indicate option with brackets pre-fitted With integrated strain relief tiewrap plates
Full set
Series



Strain relief such as clamps, tiewrap plates, nuggets and clips are available from stock.
The complete chainfix range with ordering options ▶ From page 1418

Large inner height, simply press cables in



Standard

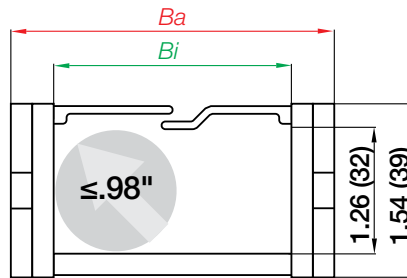
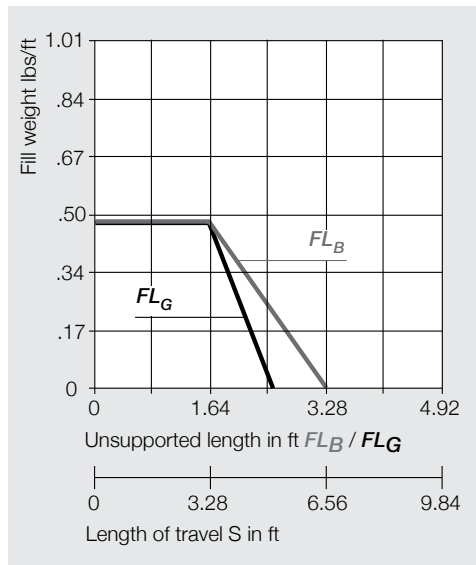
Version E | Series E16 | "easy" design, split crossbar along the outer radius
 Version Z | Series Z16 | "easy" design, split crossbar along the inner radius

Part No.	Part No.	Bi	Ba*	R Available bend radii	Weight
Version E	Version Z	in. (mm)	in. (mm)	in. (mm)	lbs/ft. (kg/m)
E16.2.R.0 ¹⁾	Z16.2.R.0	.91 (23)	1.48 (37.5)	1.57 (040) 2.36 (060) 1.89 (075) 2.95 (100) -	≈ 0.34 (0.51)
E16.3.R.0	Z16.3.R.0	1.42 (36)	1.99 (50.5)	1.57 (040) 2.36 (060) 2.95 (075) 3.94 (100) 4.92 (125)	≈ 0.38 (0.57)
E16.4.R.0	Z16.4.R.0	1.89 (48)	2.46 (62.5)	1.57 (040) 2.36 (060) 1.89 (075) 2.95 (100) -	≈ 0.42 (0.62)
E16.5.R.0	Z16.5.R.0	2.48 (63)	3.09 (78.5)	1.57 (040) 2.36 (060) 1.89 (075) 2.95 (100) -	≈ 0.50 (0.75)
E16.6.R.0	Z16.6.R.0	3.15 (80)	3.76 (95.5)	1.57 (040) 2.36 (060) 1.89 (075) 2.95 (100) -	≈ 0.56 (0.83)
E16.7.R.0	Z16.7.R.0	3.94 (100)	4.54 (115.3)	1.57 (040) 2.36 (060) 2.95 (075) 3.94 (100) 4.92 (125)	≈ 0.61 (0.91)

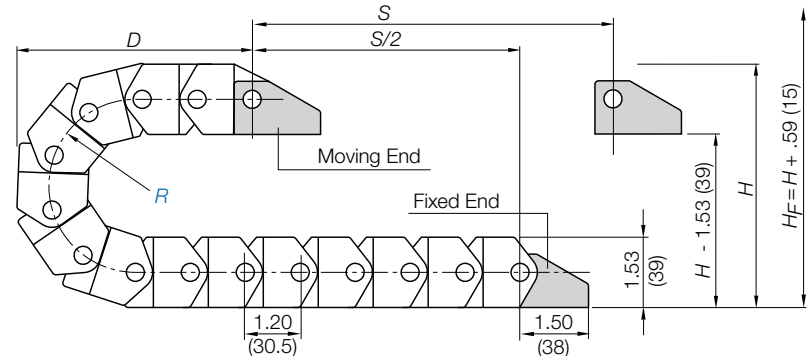
Special solution with opening gap 3mm: Part No. E16.2.100.0.N3 / Z16.2.075.0.N3

Complete Part No. with required radius (R). Example: E16.1.100.0

Installation dimensions



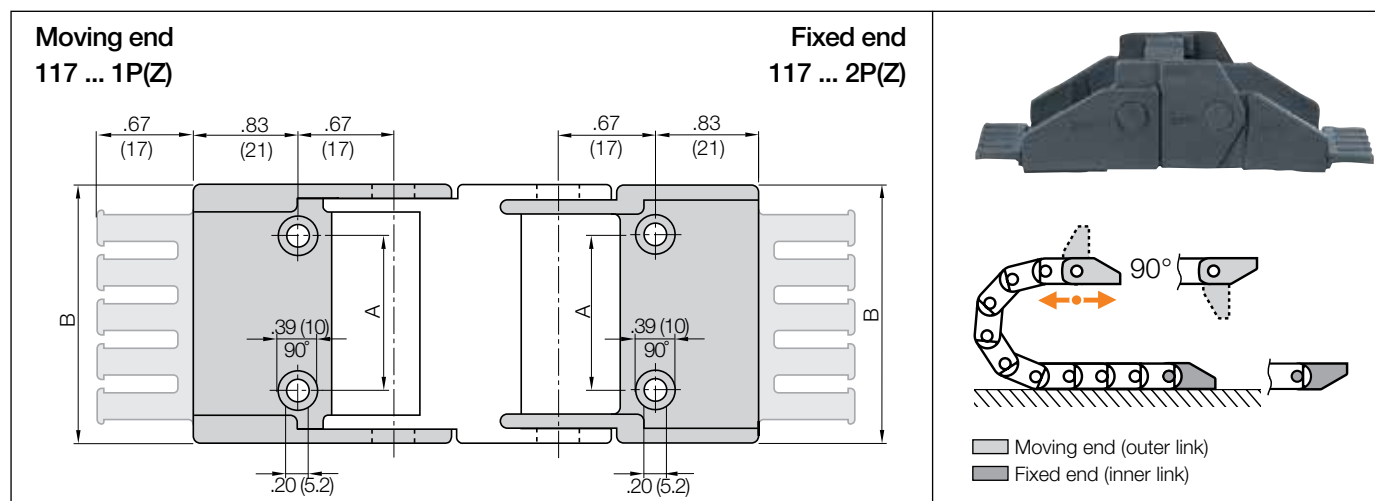
Inner height in. (mm)	1.26 (32)
Pitch per link in. (mm)	1.20 (30.5)
Links/ft (m)	10.06 (33)
corresponds to (mm)	1,000
e-chain® length	$L_K = \frac{S}{2} + K$



R	1.57 (040)*	2.36 (060)	2.95 (075)	3.94 (100)	4.92 (125**)
H	4.69 (119)	6.26 (159)	7.44 (189)	9.41 (239)	11.38 (289)
D	4.13 (105)	4.92 (125)	5.51 (140)	6.50 (165)	7.48 (190)
K	7.48 (190)	9.84 (250)	11.81 (300)	14.96 (380)	17.91 (455)

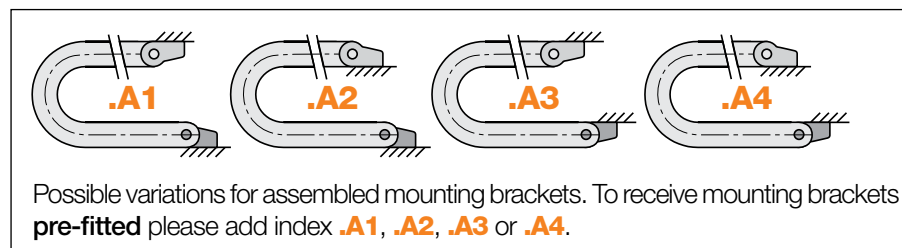
The required clearance height: $H_f = H + .59$ in. (15 mm) with .20 lbs/ft (0.3 kg/m) fill weight.^{*}This radius is only available for the E16-2,, Z16-2, Z16-4 Series^{**}This radius is only available for the E16-3, E16-5, E16-6, E16-7, Z16-2 and Z16-4 Series

Mounting brackets, polymer one-piece | Locking



Width index		Part No. full set with tiewrap plates	Part No. full set without tiewrap plates	Dimension A in. (mm)	Dimensions B in. (mm)	Number of teeth
2.	▶	117.2.12PZ	117.2.12P	.47 (12)	1.40 (35.5)	3
3.	▶	117.3.12PZ	117.3.12P	.98 (25)	1.91 (48.5)	4
4.	▶	117.4.12PZ	117.4.12P	1.46 (37)	2.38 (60.5)	5
5.	▶	117.5.12PZ	117.5.12P	1.89 (48)	2.99 (76.0)	6
6.	▶	117.6.12PZ	117.6.12P	2.56 (65)	3.66 (93.0)	8
7.	▶	117.7.12PZ	117.7.12P	3.35 (85)	4.45 (113.0)	10

Material mounting bracket - igumid G, temperature: -40° up to 248°F (-40° up to +120°C), VDE 0304 IIC UL94-HB



117.2.12PZ.A1 **Order example**

.A... to indicate option with brackets pre-fitted
With integrated strain relief tiewrap plates
Full set
Series

Large inner height, simply press cables in



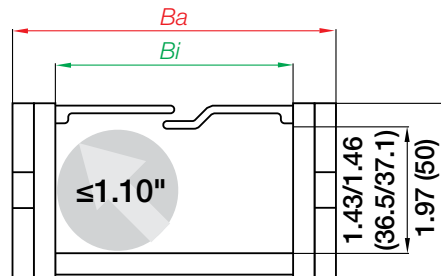
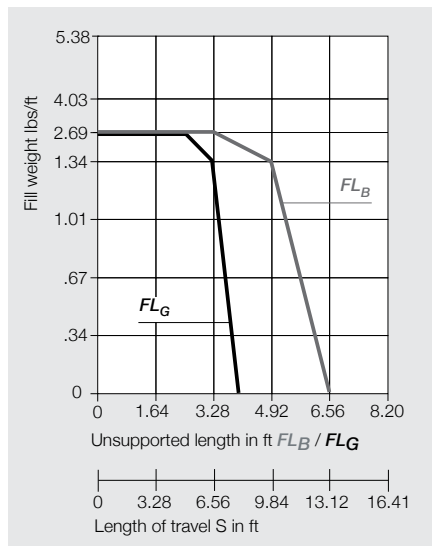
Standard

Version E | Series E26 | "easy" design, split crossbar along the outer radius
 Version Z | Series Z26 | "easy" design, split crossbar along the inner radius

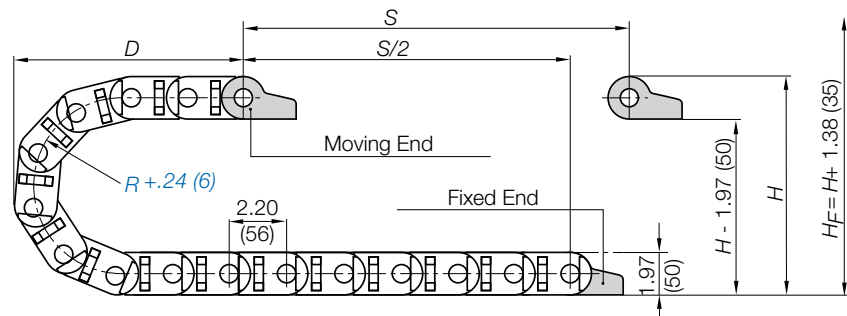
Chamber design	Part No. Version E	Part No. Version Z	Bi in. (mm)	Ba* in. (mm)	R Available bend radii in. (mm)	Weight lbs/ft. (kg/m)
1-chamber	E26.07.R.0	Z26.07.R.0	2.95 (75)	3.62 (92)	2.48 (063) 2.95 (075) 3.94 (100) 4.92 (125) 5.91 (150) 6.89 (175) 7.87 (200) 9.84 (250)	≈ 0.65 (0.96)
2-chamber	E26.2/45.R.0	Z26.2/45.R.0	1.89/1.89 (48/48)	4.61 (117)	2.48 (063) 2.95 (075) 3.94 (100) 4.92 (125) 5.91 (150) 6.89 (175) 7.87 (200) 9.84 (250)	≈ 0.77 (1.14)
3-chamber	E26.3/45.R.0	Z26.3/45.R.0	1.85/1.89/1.85 (47/48/47)	6.57 (167)	2.48 (063) 2.95 (075) 3.94 (100) 4.92 (125) 5.91 (150) 6.89 (175) 7.87 (200) 9.84 (250)	≈ 0.87 (1.30)

Complete Part No. with required radius (R). Example: E26.07.150.0

Installation dimensions

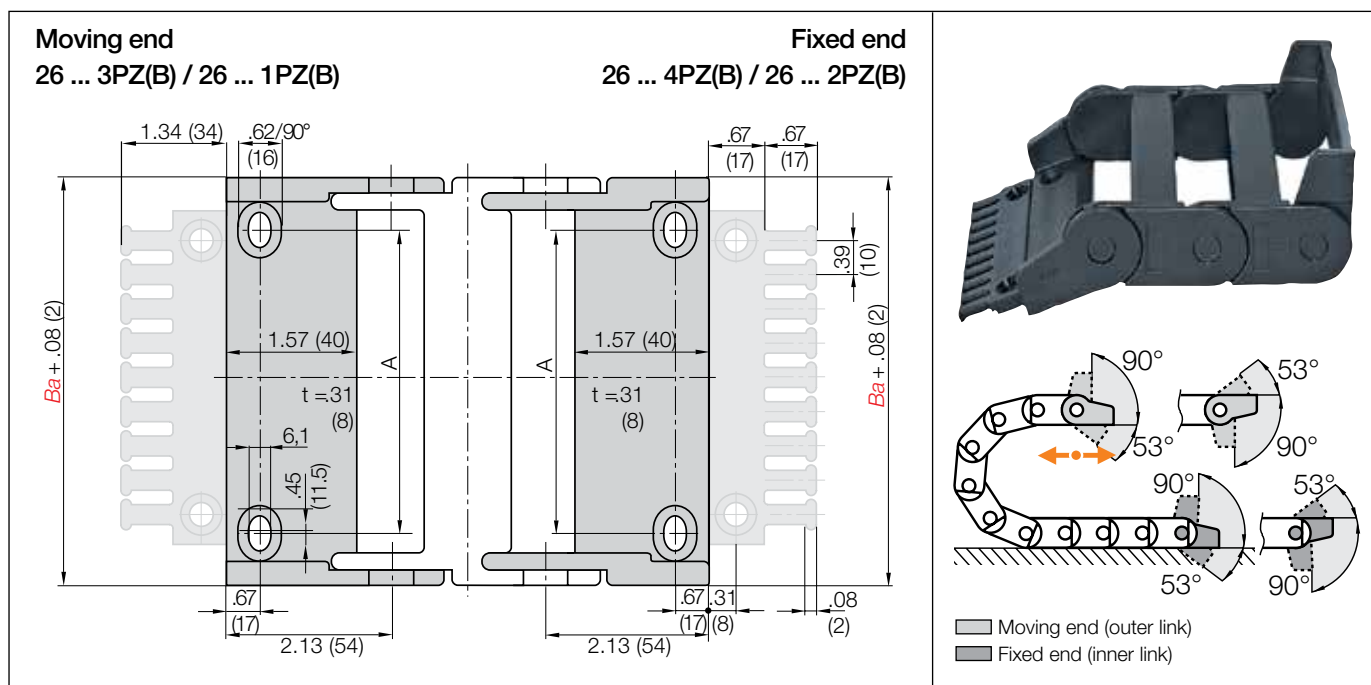


Inner height in. (mm)	
1-chamber	1.43 (36.5)
2 & 3 chamber	1.46 (37.1)
Pitch per link in. (mm)	2.20 (56)
Links/ft (m)	5.49 (18)
corresponds to (mm)	1,000
e-chain® length	$L_K = \frac{S}{2} + K$



R	2.48 (063)	2.95 (075)	3.94 (100)	4.92 (125)	5.91 (150)	6.89 (175)	7.87 (200)	9.84 (250)
H	6.93 (176)	7.87 (200)	9.84 (250)	11.81 (300)	13.78 (350)	15.75 (400)	17.72 (450)	21.65 (550)
D	6.77 (172)	7.24 (184)	8.23 (209)	9.21 (234)	10.20 (259)	11.18 (284)	12.17 (309)	14.13 (359)
K	12.20 (310)	13.78 (350)	16.93 (430)	19.90 (505)	23.03 (585)	26.18 (665)	29.33 (745)	35.43 (900)

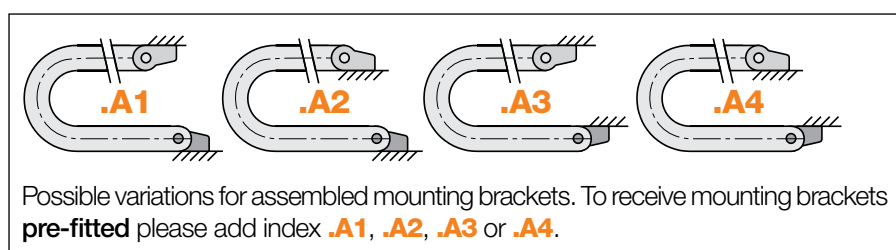
The required clearance height: $H_F = H + .59$ in. (15 mm) with .20 lbs/ft (0.3 kg/m) fill weight.



Width Index		Part no. full set pivoting		Part no. full set locking		Dimensions A		Number of Teeth
		with tiewrap plates	without tiewrap plates	with tiewrap plates	without tiewrap plates	in.	(mm)	
07.	▶	2607.34PZB	2607.34PZ	2607.12PZB	2607.12PZ	2.17	(55)	7
2/45.	▶	2610.34PZB	2610.34PZ	2610.12PZB	2610.12PZ	3.15	(80)	10
3/45.	▶	2615.34PZB	2615.34PZ	2615.12PZB	2615.12PZ	5.12	(130)	15

Material mounting bracket - igumid G, temperature: -40° up to 248°F (-40° up to +120°C), VDE 0304 IIC UL94-HB

Full set with tiewrap plate + 10 cable tiewraps, please add index **K1**. Example: **2050.34PZBK1**



2607.34PZB.A2 Order example

.A ... to indicate option with brackets pre-fitted

With integrated strain relief tiewrap plates

Full set

Series



Strain relief such as clamps, tiewrap plates, nuggets and clips are available from stock.

The complete chainfix range with ordering options ▶ From page 1418



Large inner height, simply press cables in



Standard

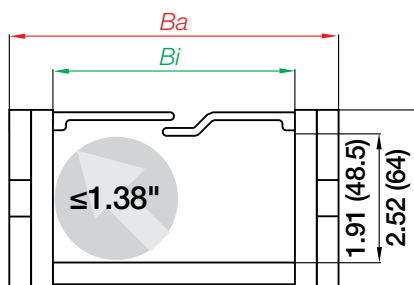
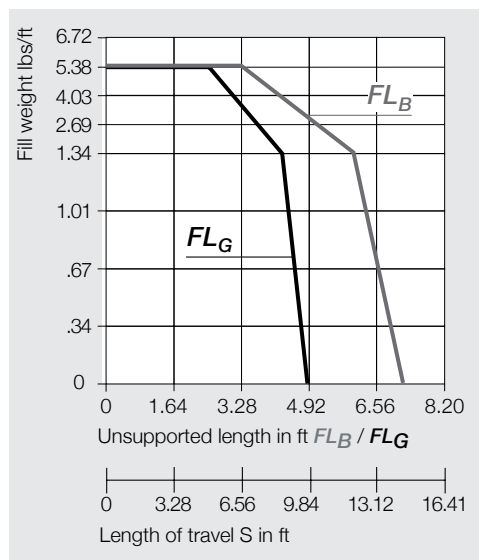
Version E | Series E300 | "easy" design, split crossbar along the outer radius

Version Z | Series Z300 | "easy" design, split crossbar along the inner radius

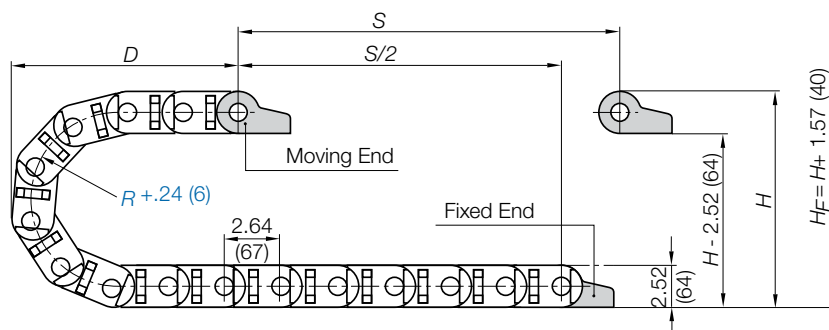
Chamber design	Part No. Version E	Part No. Version Z	<i>Bi</i> in. (mm)	<i>Ba*</i> in. (mm)	<i>R</i> Available bend radii in. (mm)	Weight lbs/ft. (kg/m)
1-chamber	E300.07.R.0	Z300.07.R.0	2.95 (75)	3.74 (95)	2.95 (075) 3.94 (100) 4.92 (125) 5.91 (150) 7.87 (200) 9.84 (250) 11.81 (300)	≈ 1.08 (1.60)
2-chamber	E300.2/45.R.0	Z300.2/45.R.0	1.89/1.89 (48/48)	4.72 (120)	2.95 (075) 3.94 (100) 4.92 (125) 5.91 (150) 7.87 (200) 9.84 (250) 11.81 (300)	≈ 1.20 (1.78)
3-chamber	E300.3/45.R.0	Z300.3/45.R.0	1.85/1.81/1.85 (47/46/47)	6.69 (170)	2.95 (075) 3.94 (100) 4.92 (125) 5.91 (150) 7.87 (200) 9.84 (250) 11.81 (300)	≈ 1.29 (1.92)

Complete Part No. with required radius (*R*). Example: E300.075.150.0

Installation dimensions

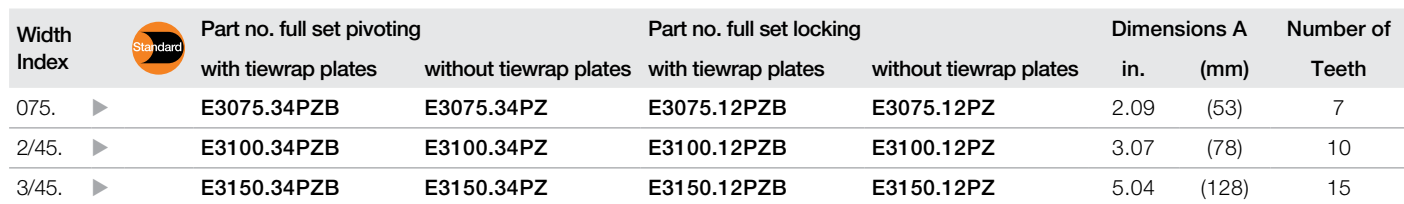


Inner height in. (mm)	1.91 (48.5)
Pitch per link in. (mm)	2.64 (67)
Links/ft (m)	4.57 (15)
corresponds to (mm)	1,000
e-chain® length	$L_K = \frac{s}{l_2} + K$

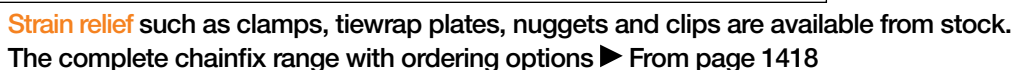
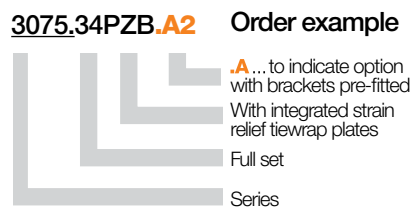


<i>R</i>	2.95 (075)	3.94 (100)	4.92 (125)	5.91 (150)	7.87 (200)	9.84 (250)	11.81 (300)
H^{+5}	8.43 (214)	10.39 (264)	12.36 (314)	14.33 (364)	18.27 (464)	22.20 (564)	26.14 (664)
<i>D</i>	8.19 (208)	9.17 (233)	10.16 (258)	11.14 (283)	13.11 (333)	15.08 (383)	17.05 (433)
<i>K</i>	14.57 (370)	17.72 (450)	20.87 (530)	24.02 (610)	30.12 (765)	36.22 (920)	42.52 (1080)

The required clearance height: $H_r = H + 1.57$ in. (40 mm) (with 1.68 lbs/ft (2.5 kg/m) fill weight).



Full set with tiewrap plate + 10 cable tiewraps, please add index **K1**. Example: **E3075.34PZBK1**



Modular shelf

