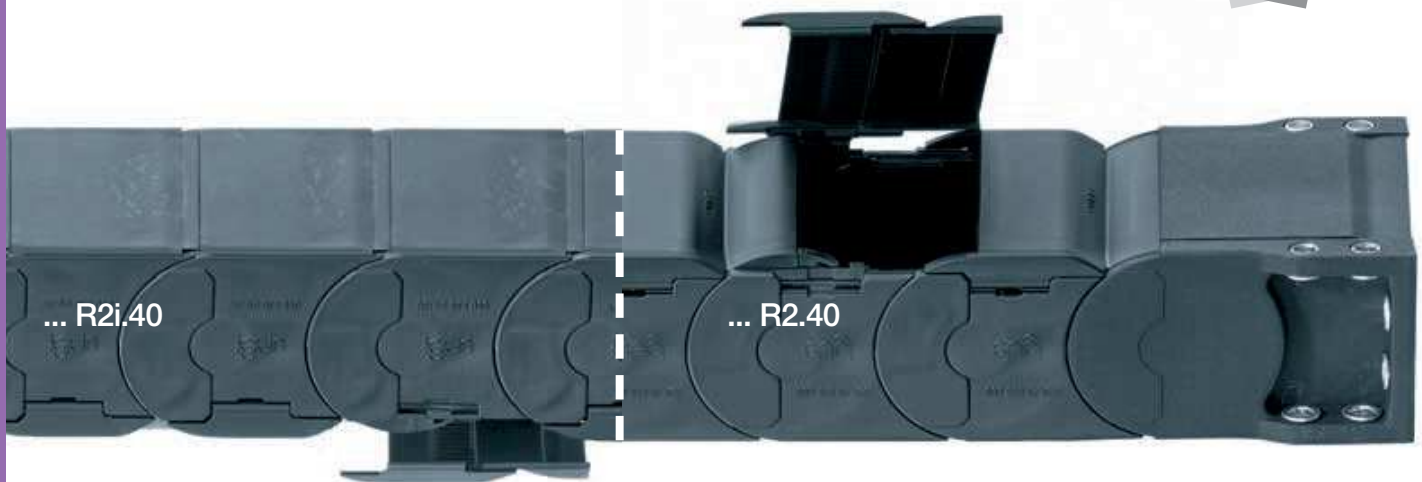


Cost-effective chip protection



e-tubes | Series R2i.40 | Lids openable along the inner radius, from both sides
 e-tubes | Series R2.40 | Lids openable along the outer radius, from both sides

Part No. e-tubes openable along the inner radius	Part No. e-tubes openable along the outer radius	<i>Bi</i> [mm]	<i>Ba</i> [mm]	<i>R</i> Available bend radii [mm]						R2i.40 [kg/m]	R2.40 [kg/m]
				080	100*	125*	150*	200*	250*		
R2i.40.050 .R.0 ¹⁾	R2.40.050 .R.0 ^{**}	50	66.2	080	100*	125*	150*	200*	250*	≈ 1.25	≈ 1.25
R2i.40.075 .R.0	R2.40.075 .R.0 ¹⁾	75	91.2	080	100*	125*	150*	200*	250*	≈ 1.50	≈ 1.50
R2i.40.100 .R.0 ^{**}	R2.40.100 .R.0 ^{**}	100	116.2	080	100*	125*	150*	200*	250*	≈ 1.75	≈ 1.75
R2i.40.125 .R.0 ^{**}	R2.40.125 .R.0 ^{**}	125	141.2	080	100*	125*	150*	200*	250*	≈ 2.00	≈ 2.00
R2i.40.150 .R.0 ^{**}	R2.40.150 .R.0 ^{**}	150	166.2	080	100*	125*	150*	200*	250*	≈ 2.25	≈ 2.25
R2i.40.175 .R.0 ^{**}	R2.40.175 .R.0 ^{**}	175	191.2	080	100*	125*	150*	200*	250*	≈ 2.50	≈ 2.50
R2i.40.200 .R.0 ^{**}	R2.40.200 .R.0 ^{**}	200	216.2	080	100*	125*	150*	200*	250*	≈ 2.75	≈ 2.75

1) Width available from September 2017.

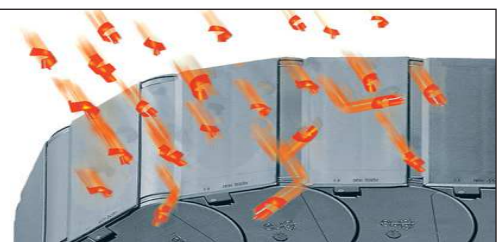
**Width available upon request. Please consult igus® for delivery time. *Radius available upon request. Please consult igus® for delivery time.

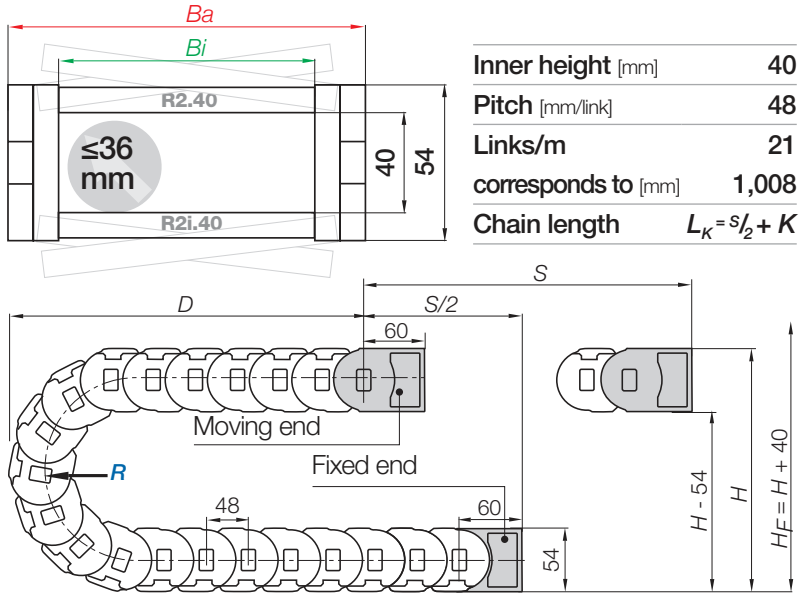
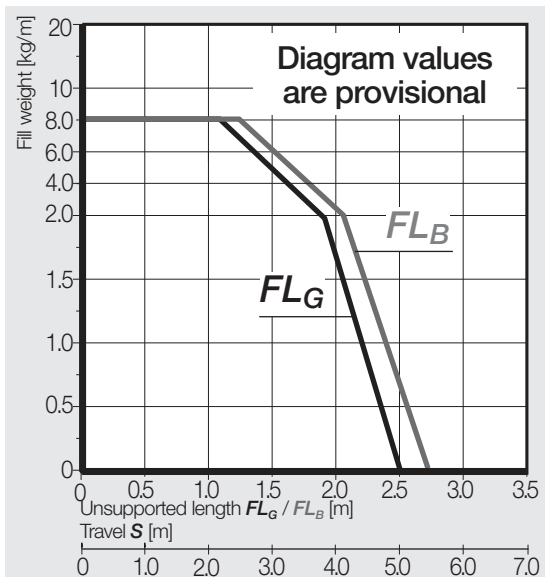
Complete Part No. with required radius (*R*). Example: R2i.40.075.080.0

Hot chips up to +850°C

- e-tubes to withstand +850°C hot chips, as a special option
- No hot chips melting or embedding into the chain
- Option possible in igus® igumid HT material

More information ► www.igus.eu/HT

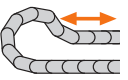





R	080	100*	125*	150*	200*	250*
H	214	254	304	354	454	554
D	179	199	224	249	299	349
K	350	415	490	570	725	885

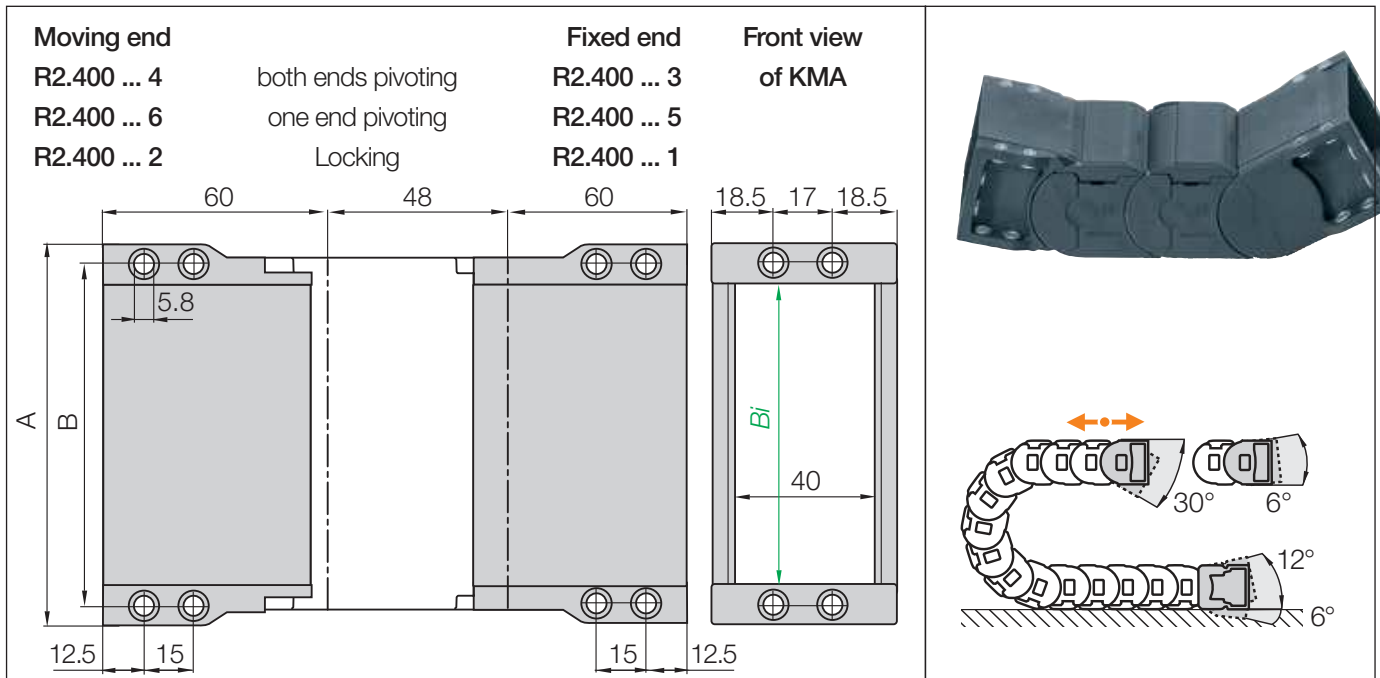
The required clearance height: $H_F = H + 40$ mm (with 2.0 kg/m fill weight)

*Radius available upon request. Please consult igus® for delivery time.

  If a gliding application is required for a long travel, please consult igus®

R2.1 e-tubes | Series R2i.40·R2.40 | Accessories

KMA mounting brackets | Attachment from any side | Pivoting | Locking



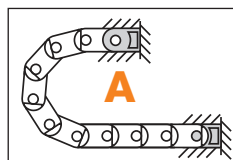
KMA pivoting | Recommended for unsupported applications

KMA locking | Recommended for vertical hanging and standing applications

Width index	Part No. full set KMA both ends pivoting	Part No. full set KMA one end pivoting	Part No. full set KMA locking	A [mm]	B [mm]	Bi [mm]
50. ▶	R2.400.050.34 ¹⁾	R2.400.050.56 ¹⁾	R2.400.050.12 ¹⁾	62	74	50
75. ▶	R2.400.075.34	R2.400.075.56	R2.400.075.12	87	99	75
100. ▶	R2.400.100.34*	R2.400.100.56*	R2.400.100.12*	112	124	100
125. ▶	R2.400.125.34*	R2.400.125.56*	R2.400.125.12*	137	149	125
150. ▶	R2.400.150.34*	R2.400.150.56*	R2.400.150.12*	162	174	150
175. ▶	R2.400.175.34*	R2.400.175.56*	R2.400.175.12*	187	199	175
200. ▶	R2.400.200.34*	R2.400.200.56*	R2.400.200.12*	212	224	200

*Width available upon request. Please consult igus® for delivery time. 1) Width available from September 2017.

(KMA = polymer metal mounting bracket)



The bracket orientations are set automatically when using KMA mounting bracket. To receive brackets **pre-fitted** please add index **A**.

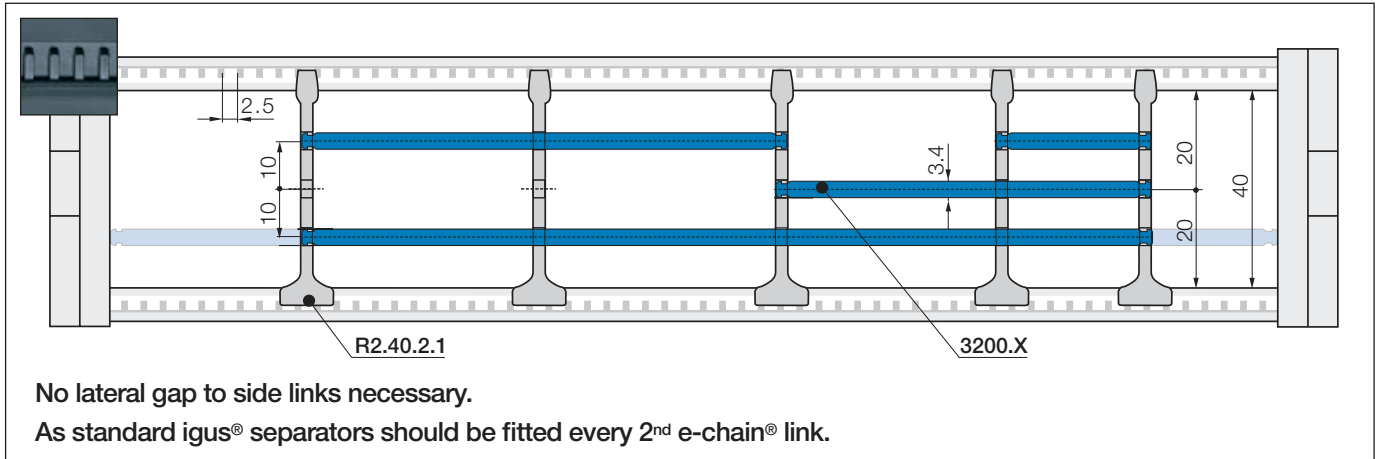

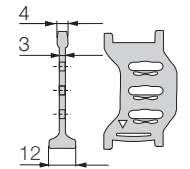
R2.400.075.56 A Order example

- A ...** To indicate option with brackets pre-fitted
- Full set
- Width index
- Series



Strain relief e.g. clamps, tiewrap plates, nuggets and plug-in clips are available from stock. The complete chainfix range with ordering options ▶ From page 1098


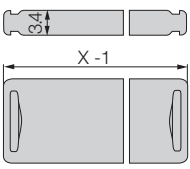
Interior separation | Increase cable service life

Notch separator for notched crossbar
unassembled **R2.40.2**
assembled **R2.40.2.1**

Locks securely in preset increments

Notch separator for exact positioning in e-tubes. Recommended for side-mounted applications.

Shelf, lockable
unassembled **3200.X**
assembled **3210.X**

Horizontal separation

Full-width shelf locks securely into separators at both ends, giving a fixed width. Can be used as full-width or partial shelf.

Shelves

Width = X [mm]



X [mm]	unassembled	assembled	X [mm]	unassembled	assembled	X [mm]	unassembled	assembled
050	3200.050	3210.050	115	3200.115	3210.115	175	3200.175	3210.175
075	3200.075	3210.075	125	3200.125	3210.125	200	3200.200	3210.200
100	3200.100	3210.100	150	3200.150	3210.150			

Separator with integrated strain relief teeth

- Can be integrated into the mounting bracket and can be placed at any point of the e-chain®
- Combines strain relief and interior separation, for restricted space conditions
- Strain relief separator is easy to assemble without any screws

Part No. R2.40.Z. More information ► From page 1118

