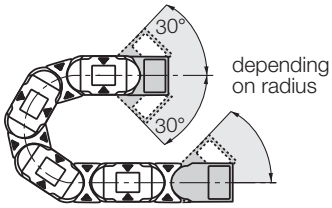
The Standard - Option KMA* - pivoting

- Recommended for unsupported and gliding applications
- Universal mountable with attachment capability on all sides
- Bolted connection outside of chain cross-section
- Confined installation conditions
- Corrosion resistant

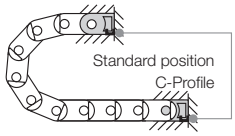
*KMA = Polymer Metal Mounting Bracket

Moving end
E4.800/R4.800...□.2



Fixed end
E4.800/R4.800...□.1

The attachment variants arising automatically by the choice of the KMA mounting bracket



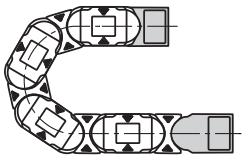
Option KMA - locking

- Recommended for vertical hanging / standing applications

Additionally:

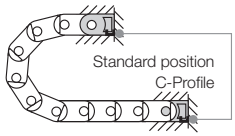
- Universal mountable
- C-profile option
- Corrosion resistant
- Locked connections
- At very high acceleration

Moving end
E4.801/R4.801...□.2



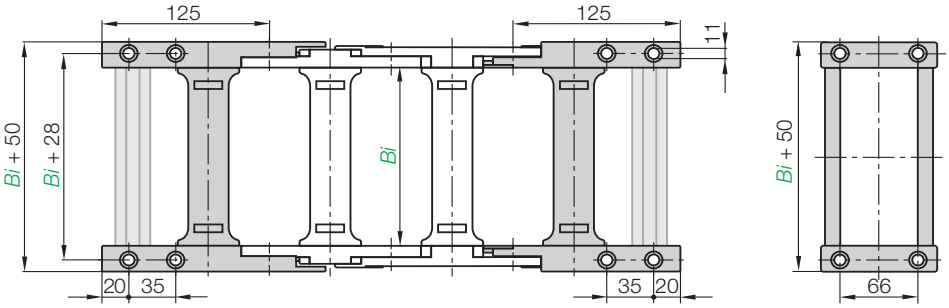
Fixed end
E4.801/R4.801...□.1

The attachment variants arising automatically by the choice of the KMA mounting bracket



Fixed end
E4.800/R4.800...□.1 (pivoting)
E4.801/R4.801...□.1 (locking)

Moving end
(pivoting) E4.800/R4.800...□.2
(locking) E4.800/R4.801...□.2



Width index	Part No. full set pivoting	locking		Bi [mm]	Width index	Part No. full set pivoting	locking		Bi [mm]
.05.	E4.800	E4.801	.05.□.12.C	50	.31.	E4.800	E4.801	.31.□.12.C	312
.06.	E4.800	E4.801	.06.□.12.C	65	.32.	E4.800	E4.801	.32.□.12.C	325
.07.	E4.800	E4.801	.07.□.12.C	75	.33.	E4.800	E4.801	.33.□.12.C	337
.08.	E4.800	E4.801	.08.□.12.C	87	.35.	E4./R4.800	E4./R4.801	.35.□.12.C	350
.10.	E4.800	E4.801	.10.□.12.C	100	.36.	E4.800	E4.801	.36.□.12.C	362
.11.	E4.800	E4.801	.11.□.12.C	112	.37.	E4.800	E4.801	.37.□.12.C	375
.12.	E4.800	E4.801	.12.□.12.C	125	.38.	E4.800	E4.801	.38.□.12.C	387
.13.	E4.800	E4.801	.13.□.12.C	137	.40.	E4/R4.800	E4/R4.801	.40.□.12.C	400
.15.	E4.800	E4.801	.15.□.12.C	150	.41.	E4.800	E4.801	.41.□.12.C	412
.16.	E4.800	E4.801	.16.□.12.C	162	.42.	E4.800	E4.801	.42.□.12.C	425
.17.	E4.800	E4.801	.17.□.12.C	175	.43.	E4.800	E4.801	.43.□.12.C	437
.18.	E4.800	E4.801	.18.□.12.C	187	.45	E4.800	E4.801	.45.□.12.C	450
.20.	E4./R4.800	E4./R4.801	.20.□.12.C	200	.46.	E4.800	E4.801	.46.□.12.C	462
.21.	E4.800	E4.801	.21.□.12.C	212	.47.	E4.800	E4.801	.47.□.12.C	475
.22.	E4.800	E4.801	.22.□.12.C	225	.48.	E4.800	E4.801	.48.□.12.C	487
.23.	E4.800	E4.801	.23.□.12.C	237	.50.	E4.800	E4.801	.50.□.12.C	500
.25.	E4./R4.800	E4./R4.801	.25.□.12.C	250	.51.	E4.800	E4.801	.51.□.12.C	512
.26.	E4.800	E4.801	.26.□.12.C	262	.52.	E4.800	E4.801	.52.□.12.C	525
.27.	E4.800	E4.801	.27.□.12.C	275	.53.	E4.800	E4.801	.53.□.12.C	537
.28.	E4.800	E4.801	.28.□.12.C	287	.55.	E4.800	E4.801	.55.□.12.C	550
.30.	E4./R4.800	E4./R4.801	.30.□.12.C	300	.60.	E4.800	E4.801	.60.□.12.C	600

Please insert [1] for odd number of links or [2] for even number of links

Dimensions and order configurations

Part No. structure (pivoting)

E4.800. | 07. | 2. | 12 | C

- C: Optional with C-profile
- 12: Full set
- 2: odd/even
- 07.: Width
- E4.800. = E-Chain®

Part No. structure (locking)

E4.801. | 07. | 2. | 12 | C

- C: Optional with C-profile
- 12: Full set
- 2: odd/even
- 07.: Width
- E4.801. = E-Chain®

Note: The E4.1 System may end with either an inner side or an outer side link. Keep in mind that an outer side link always forms the first chain link at the moving end. The Part No. depend on an even or odd numbers of links. Please insert: [1] for odd number of links or [2] for even number of links

Full set, for both ends:
E4.800. | 07. | 2. | 12. | C (even)

Single-part order:
E4.800. | 07. | 2. | 2. | C (even)
Mounting bracket **moving end**
E4.800. | 07. | 2. | 1. | C (even)
Mounting bracket **fixed end**

▶ 5.241

For your online order, more products variety and configuration also use
▶ www.igus.de/en/E4.80 ▶ www.igus.de/en/H4.80 ▶ www.igus.de/en/R4.80