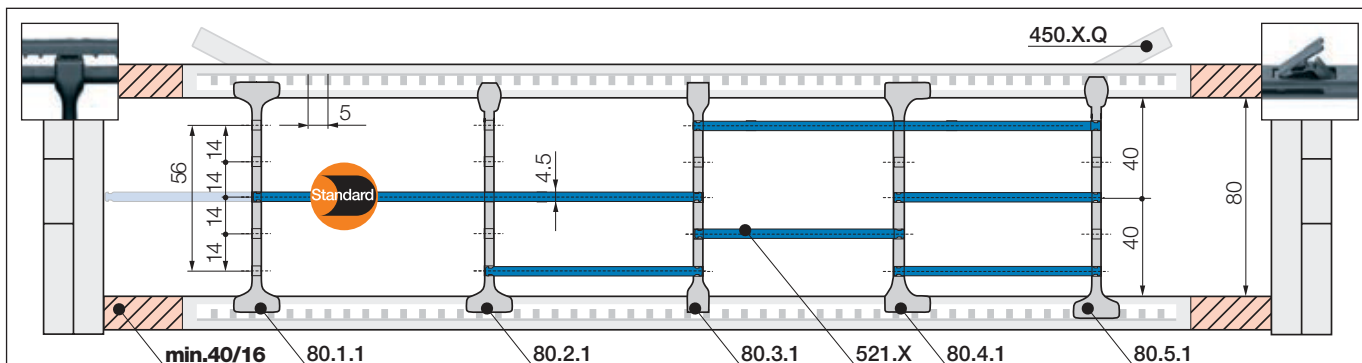


E4.1 | Series E4.80·H4.80·R4.80 | Accessories

Interior separation | Increase cable service life

Previous generation of interior separation with other options ► www.igus.eu/E4.80



Note: please be aware of the minimum lateral gap to the side links! **e-tube: 40 mm | e-chain®: 16 mm**
As standard igus® separators should be fitted every 2nd e-chain® link!

Standard			Standard separator, wide base
	unassembled	80.1	assembled 80.1.1
!			Separator for QuickLock crossbar
	unassembled	80.2	assembled 80.2.1
			Separator, narrow base
	unassembled	80.3	assembled 80.3.1
			Separator, asymmetrical
	unassembled	80.4	assembled 80.4.1
			Notch separator for notched crossbar
	unassembled	80.5	assembled 80.5.1
			Shelf, lockable
	unassembled	520.X	assembled 521.X

Standard - for any application

Separator with a wide base for maximum holding strength in the e-chain®.

For even faster installation

Separator for igus® QuickLock crossbar **450.X.Q**. Wide on one side for high holding strength, narrow on opposite side for easy cable fitting.

For small cables

Separator with a narrow base for a large number of small cables side by side. Saves space in the e-chain®. Also available for QuickLock crossbars.

For side-mounted applications

Asymmetrical separator, for defined gap distance. No additional spacers required.

Locks securely in preset increments

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

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.

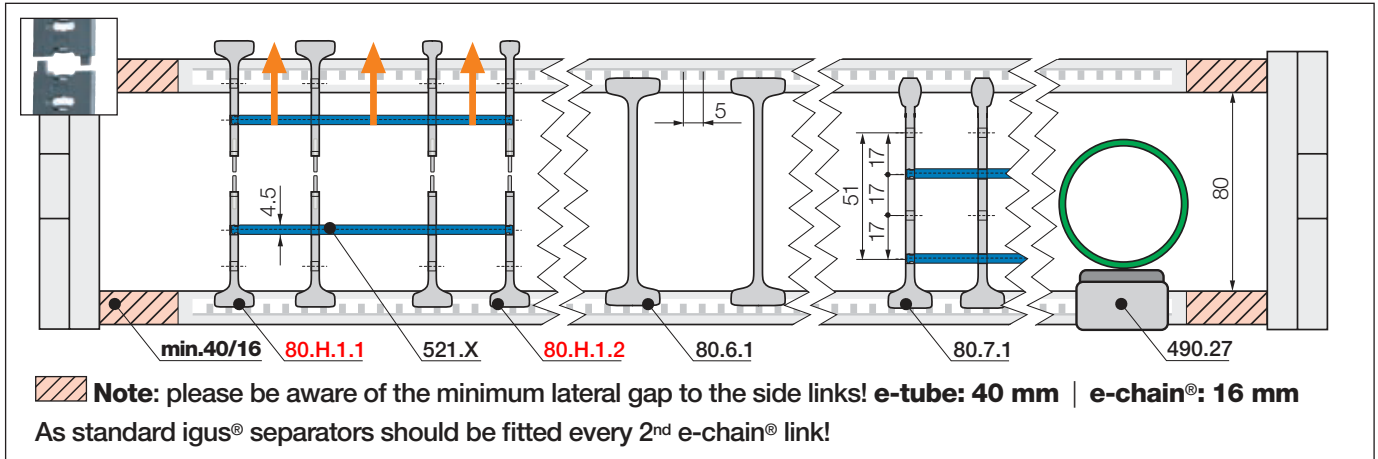
Shelves


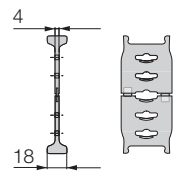
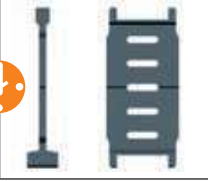
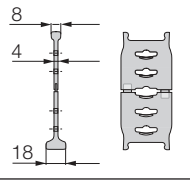

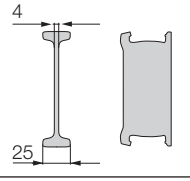

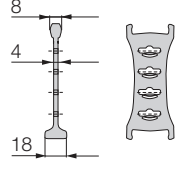
Width = X [mm]



X [mm]	unassembled	assembled	X [mm]	unassembled	assembled	X [mm]	unassembled	assembled
050	520.050	521.050	150	520.150	521.150	300	520.300	521.300
065	520.065	521.065	175	520.175	521.175	350	520.350	521.350
075	520.075	521.075	200	520.200	521.200	375	520.375	520.375
100	520.100	521.100	225	520.225	521.225	387	520.387	520.387
125	520.125	521.125	250	520.250	521.250	450	520.450	521.450

Special components | Further interior separations New



		<p>Split separator, wide base</p> <p>unassembled 80.H.1</p> <p>assembled 80.H.1.1</p>
		<p>Split separator, narrow base</p> <p>unassembled 80.H.2</p> <p>assembled 80.H.2.1</p>
		<p>Locking separator</p> <p>unassembled 80.6</p> <p>assembled 80.6.1</p>
		<p>Separator, one end locking</p> <p>unassembled 80.7</p> <p>assembled 80.7.1</p>

Split separators

In order to fill the e-chains® more easily and effectively, these separators can be split in the middle. As a result, a quick filling with cables is also possible for the "middle" shelf chambers from above. Fast assembly and universal retrofit. 2 types available: with wide or narrow base


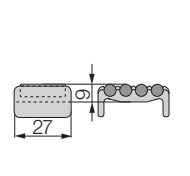
For increased holding strength

Locking separators for higher opening forces with high humidity and/or large hydraulic hoses. They can be positioned precisely and then locked in position.

Separator, one end locking

Offset slots for more variability

Interior separations special components | Only for e-chains®

		<p>Rollclip for e-chains®</p> <p>unassembled 489.27</p> <p>assembled 490.27</p>
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Rollclip

Minimises abrasion of sensitive hoses - simply clamped onto the opening crossbar. The movable rollers compensate for relative movement between the e-chain® and hose.