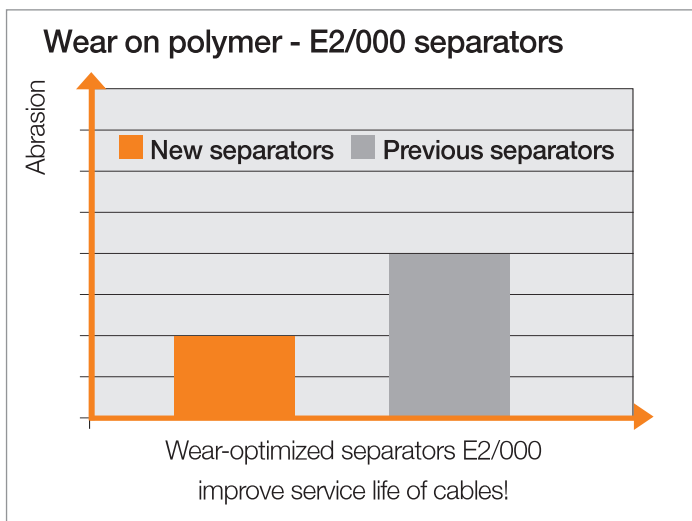


75% less wear...

New range of separators for E2/000, increased service life!



Increase the service life of cables further

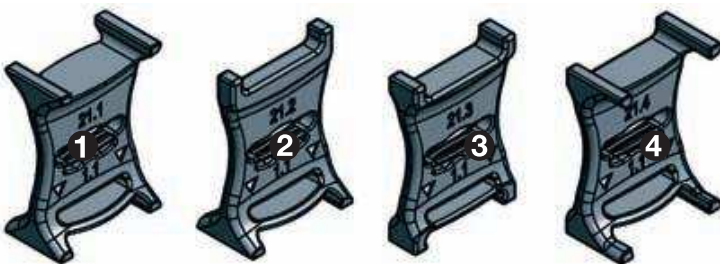
New design of interior separators for E2/000 all-round Energy Chain® range. Separators optimally adapted to the cable geometry increase the service life of the cables factor of 4. A better interior separation can be executed with fewer elements:

Vertical separation - Vertical separators

- Abrasion-optimized, cable-friendly design long service life
- Mounting-optimized - a simpler and faster assembly
- Non-positive, secure fit
- Easy-to-use interior separation range for all applications

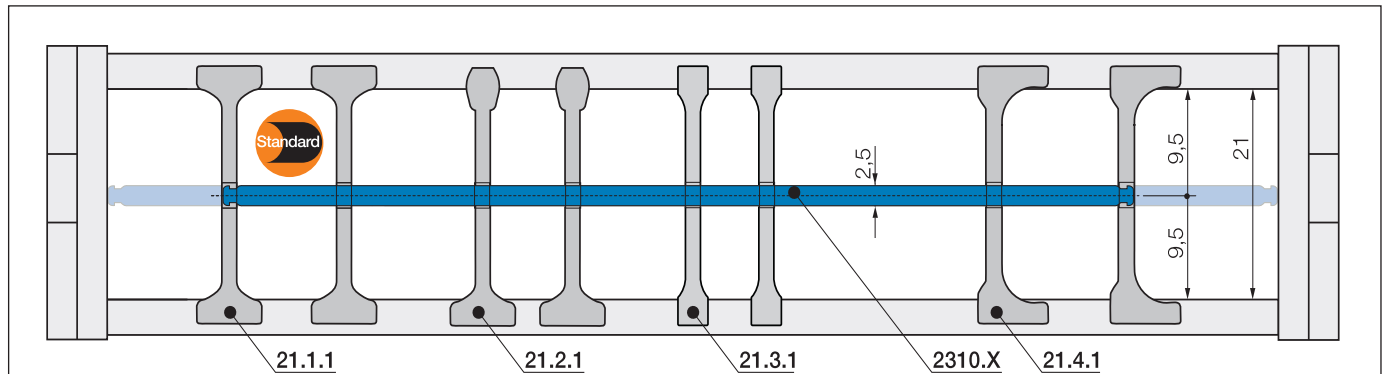
Horizontal separation: Full-width shelves

- Locks at both ends
- Separators can be moved horizontally as you like
- Side plates not required
- Even partial horizontal subdivision possible



- ① Standard separator, wide foot - Part No. 21.1 ③ Separator, narrow foot - Part No. 21.3* ⑤ Full-width shelf, lockable - Part No. 2300.XX
 ② Separator with narrow head - Part No. 21.2* ④ Separator, asymmetrical - Part No. 21.4*





By standard vertical separators are assembled every 2nd E-Chain® link

Note: Only suitable for E-Chain® Series 1400/1500! Interior separation for E-Tubes ► see next page

Standard separator, wide foot

unassembled	21.1
assembled	21.1.1

Standard - for all applications

Separator with wide foot for maximum locking strength and safe standing in E-Chains®.

Separator, narrow head

unassembled	21.2
assembled	21.2.1

For even faster installation

Firm hold to one side with a wide foot, narrow on opposed side for easy cable assembly (slight grip).

Available upon request. Delivery time approx. 1-2 weeks after order.

Separator, narrow foot

unassembled	21.3
assembled	21.3.1

For many thin cables

Separator with narrow foot for a large number of thin cables side by side. Saves space in E-Chains®.

Available upon request. Delivery time approx. 1-2 weeks after order.

Separator, asymmetrical

unassembled	21.4
assembled	21.4.1

For side-mounted applications

Asymmetrical separator, for defined distance. No additional spacers necessary.

Available upon request. Delivery time approx. 1-2 weeks after order.

Full-width shelf, lockable

unassembled	2300.X
assembled	2310.X

Horizontal separation

Full-width shelf locks safely into separators on both ends, fixed width possible. Separators can be moved freely over the shelf in horizontal direction. Usable in 1 level.

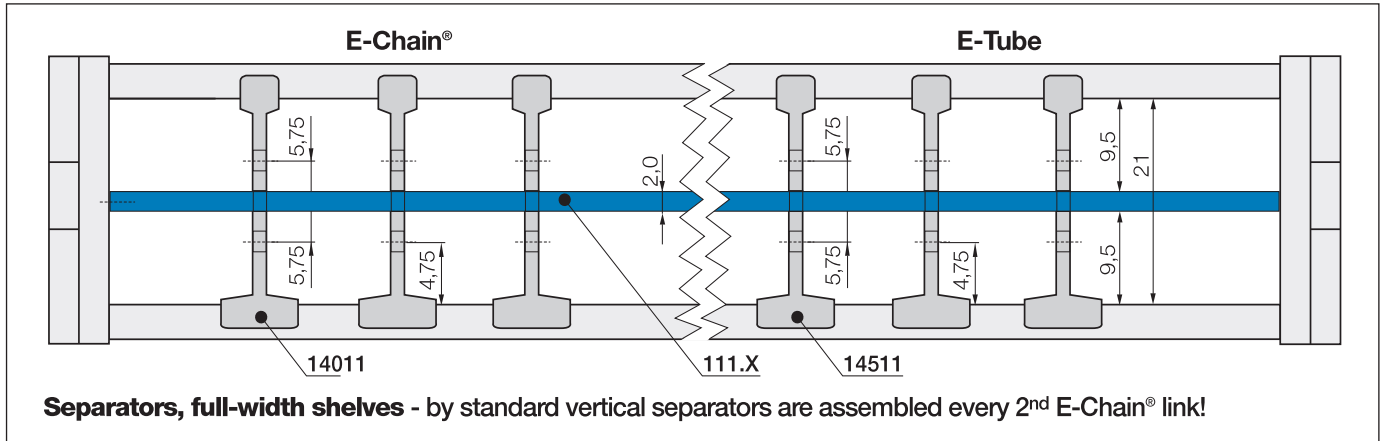
Available upon request. Delivery time approx. 1-2 weeks after order.



Lockable full-width shelves - for the standard interior separation

Width X [mm]	unassembled	assembled	Width X [mm]	unassembled	assembled	Width X [mm]	unassembled	assembled
011	2300.11	2310.11	060	2300.60	2310.60	087	2300.87	2310.87
025	2300.25	2310.25	062	2300.62	2310.62	090	2300.90	2310.90
030	2300.30	2310.30	065	2300.65	2310.65	100	2300.100	2310.100
038	2300.38	2310.38	070	2300.70	2310.70	103	2300.103	2310.103
040	2300.40	2310.40	075	2300.75	2310.75	110	2300.110	2310.110
050	2300.50	2310.50	077	2300.77	2310.77	120	2300.120	2310.120
057	2300.57	2310.57	080	2300.80	2310.80	125	2300.125	2310.125





Slotted separator for E-Chains®

unassembled **14001**
assembled **14011**

Slotted separator 14001 (E-Chains® only)

is used when vertical and horizontal separation is required. Due to its slot, it allows basic vertical/horizontal shelving arrangements.

Slotted separator for E-Tubes

unassembled **14501**
assembled **14511**

Slotted separator 14501 (E-Tubes only)

is used when vertical and horizontal separation is required. Due to its slot, it allows basic vertical/horizontal shelving arrangements.

Full-width shelf E-Chains®/E-Tubes

unassembled **110.X**
assembled **111.X**

Full-width shelf 110.X (E-Chains®/E-Tubes)

this option makes sense in applications with many thin cables with similar diameters. For a consequent subdivision. Full-width shelves can be arranged at 3 different heights (in 5,75 mm increments).

Full-width shelves

Width X [mm]	unassembled	assembled	Width X [mm]	unassembled	assembled	Width X [mm]	unassembled	assembled
015	110.15	111.15	038	110.38	111.38	080	110.80	111.80
020	110.20	111.20	050	110.50	111.50	100	110.100	111.100
025	110.25	111.25	068	110.68	111.68	125	110.125	111.125

