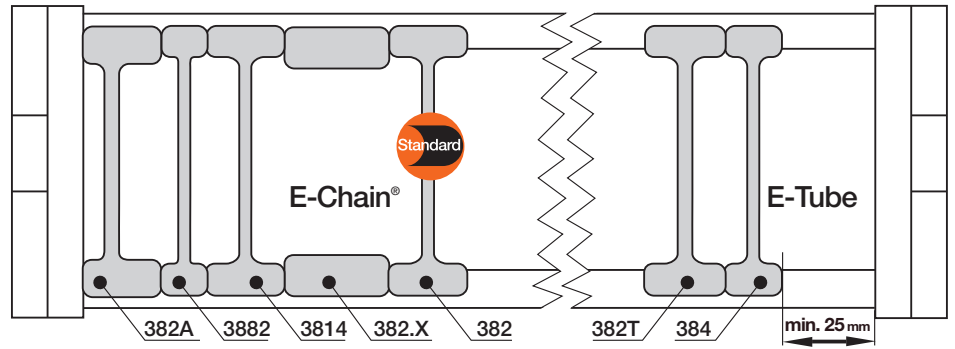


Vertical separators are used if a vertical subdivision is required. In the standard configuration, a separator is mounted at every second link. **Note:** Observe a lateral spacing of at least 25 mm (E-Tube)!



Vertical separator 381



Vertical separator with a narrow base 3881



Vertical separator 381T



Spacer 381.XX



Locking separator 3804

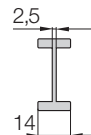


Locking separator 383

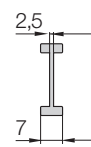


Asymmetric separator 381A

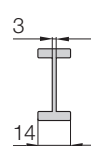
Vertical separator for E-Chains®	
unassembled	381
assembled	382



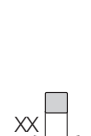
Vertical separator* for E-Chains®	
unassembled	3881
assembled	3882



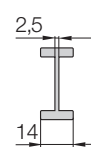
Vertical separator for E-Tubes	
unassembled	381T
assembled	382T



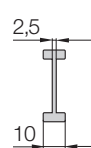
Spacer* for E-Chains®	
unassembled	381.XX
assembled	382.XX



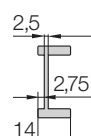
Locking separator for E-Chains®	
unassembled	3804
assembled	3814



Locking separator for E-Tubes	
unassembled	383
assembled	384



Asymmetric separator for E-Chains®	
unassembled	381A
assembled	382A



\*For side-mounted applications

### Option 1: Vertical separators and spacers

- **Standard separator 381 for E-Chains®** offers safe stability due to its broad foot design, also when used with thick cables or hoses.
- **Vertical separator 3881 with a narrow foot (7 mm) for E-Chains®** with applications where a large number of small cables need to be individually separated.
- The **vertical separator 381T for E-Tubes** clamps to the fixed radius and remains free along the other radius to facilitate lid removal. If installing these yourself, please ensure that they are identically aligned.
- Separators (e.g. "side mounted") for E-Chains® can be fixed in their position with **spacers 381.XX**. The available inner height will be reduced by 2 mm, per spacer and side. To avoid this, the parts can be assembled on outside of the crossbar (not for long travels) **XX = width of the spacer** (available 10, 15 and 20)

### Additionally:

- **Locking separator 3804 for E-Chains®** - with increased retention force for applications exposed to very high humidity or extreme loads. The extra retention force is achieved by asymmetric claws for the crossbar. Ensure proper alignment.
- **Locking separator 393 for E-Chains®** - with increased retention force for applications exposed to very high humidity or extreme loads. The extra retention force is achieved by asymmetric claws for the crossbar. Ensure proper alignment.
- **Asymmetric separator 381A for E-Chains®** (not for E-Tubes) with an 14-mm base, for combinations between spacers of different widths and vertical separators in side-mounted