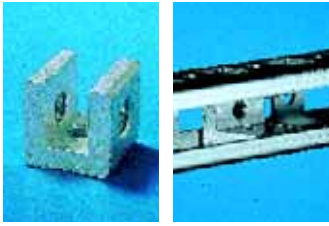


# Interior installation

## Assembly components



### U nuts

For

- Punched rail 23 x 23 mm
- Punched section without mounting flange, 23 x 73 mm
- Punched section without mounting flange, 45 x 88 mm
- Punched section with mounting flange, 23 x 73 mm

For mounting punched rails and punched sections without mounting flanges on angle brackets, mounting brackets and support brackets, we recommend U nuts with M6 thread (PS 4179.000).

Thread	Packs of	Model No. PS
M4	20	4119.000
M5	20	4157.000
M6	20	4179.000
M8	20	4180.000



### Accessories:

Multi-tooth screws M6 x 12 mm, (for PS 4179.000), see page 1011.

### Cage nuts/threaded blocks

#### Installation options:

On enclosures and rails with rectangular system punching 12.5 x 10.5 mm, such as:

- TS enclosure section
  - vertical, via adaptor rail for PS compatibility
  - horizontal, direct
- ES enclosure body, all-round
- Punched rail 23 x 23 mm
- Punched section without mounting flange, 23 x 73 mm
- Punched section without mounting flange, 45 x 88 mm
- Punched section with mounting flange, 23 x 73 mm



### Possible alternative:

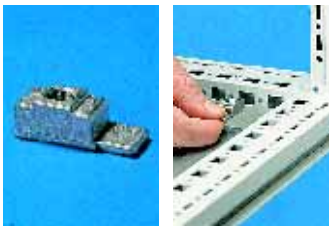
On the vertical TS enclosure section TS snap-on nuts, see page 1005.



### Cage nuts

The compression spring, designed as an insertion aid, ensures reliable mechanical and electrical connection in the system punchings.

Thread	Packs of	Model No. TS
M6	50	4164.000
M8	50	4165.000



### Threaded blocks

With snap-off insertion aid, die-cast zinc.

Thread	Packs of	Model No. TS
M6	50	4162.000
M8	50	4163.000



### Cage nuts

The nuts are inserted from the same side as screw-fastening takes place. Consequently, attachment points in the same height or width may also be used around corners.

The spring cage also ensures electrical connection in the system punchings.

Thread	Packs of	Model No. TS
M6	50	8800.340
M8	50	8800.350

German patent no. 198 60 434