



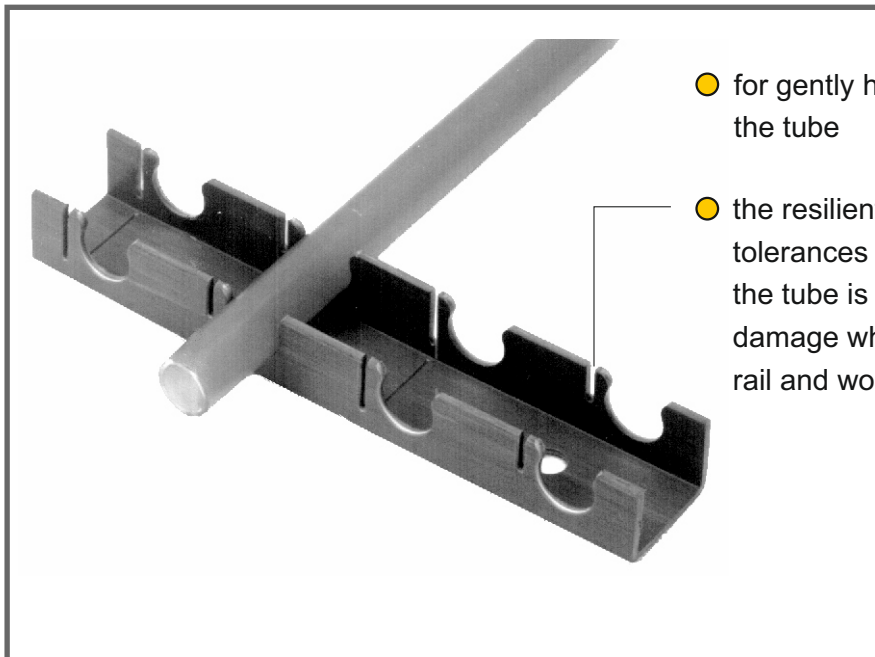
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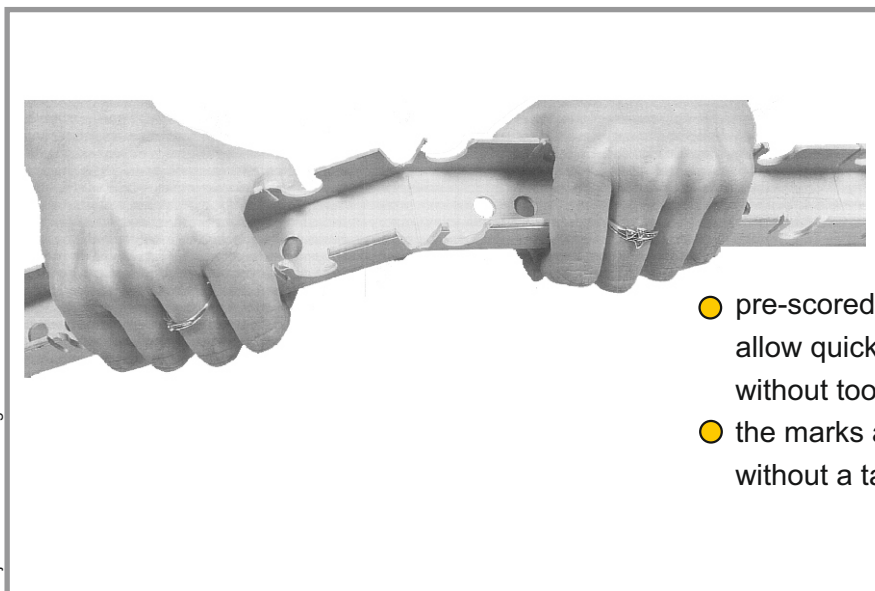


## Rapid Mounting Rail

### with predetermined dividing sections



- for gently holding the tube
- the resilient slit allows tube tolerances and guarantees that the tube is protected against damage when pressed into the rail and won't come back out



- pre-scored break lines allow quick installation without tools
- the marks allow pipe installation without a tape measure

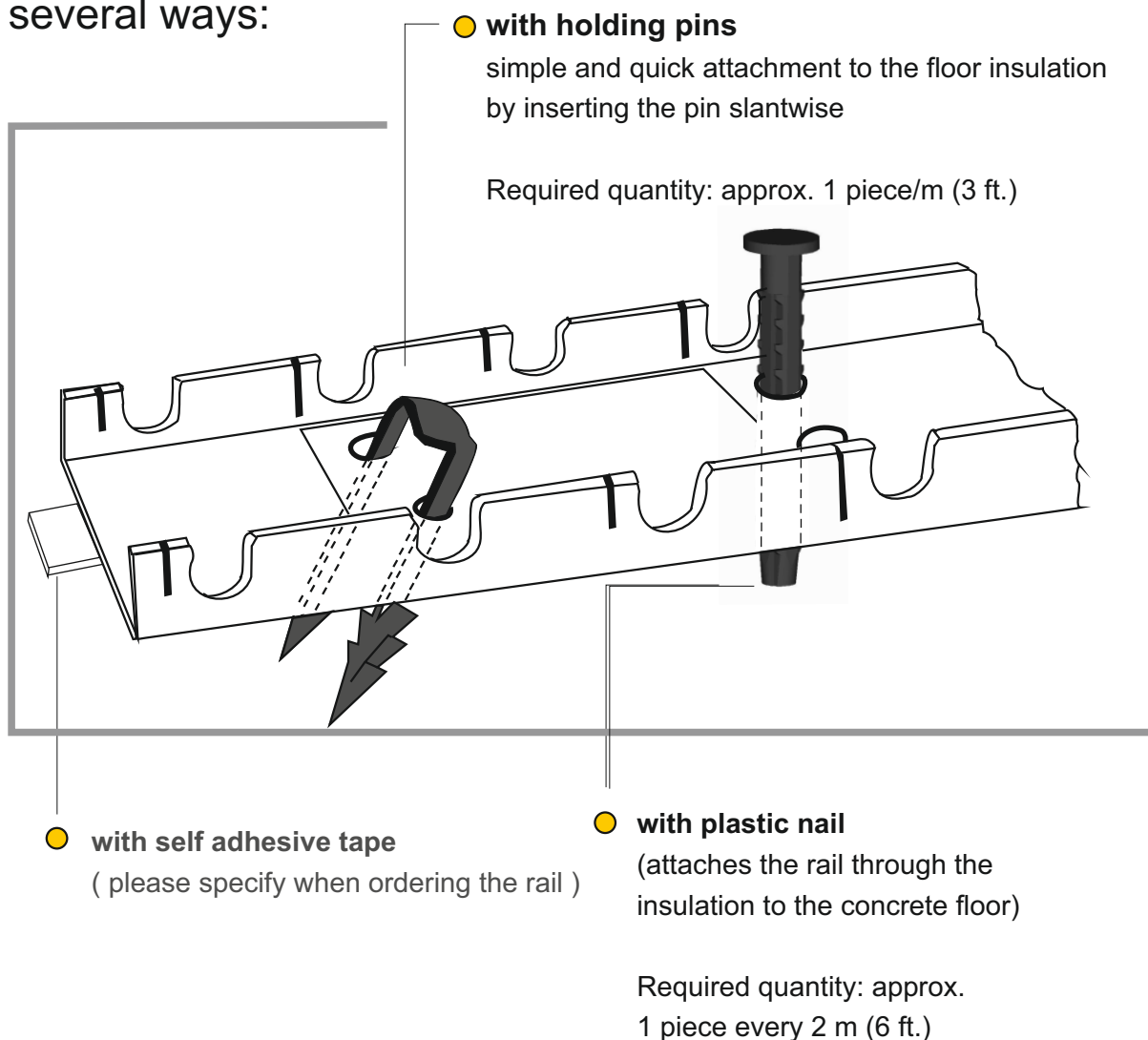
- the resilient rail is designed to be attached to insulation  
(there is a choice of self adhesive tape, holding pins or plastic nails - see next page)

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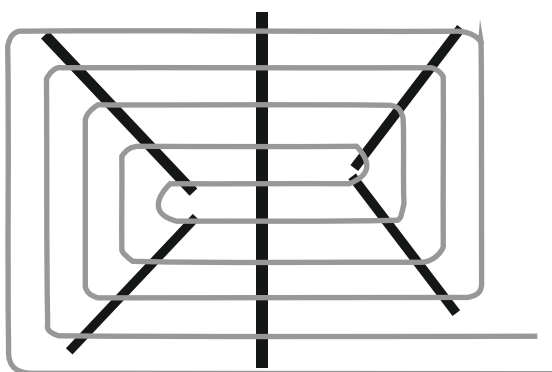
Rapid Mounting Rail

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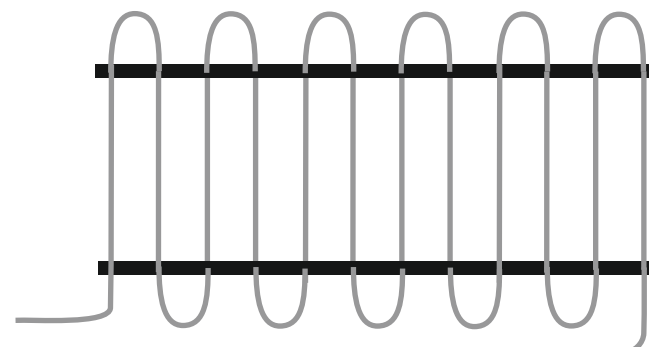
The rapid mounting rail can be attached to the insulation in several ways:



One of many installation possibilities:



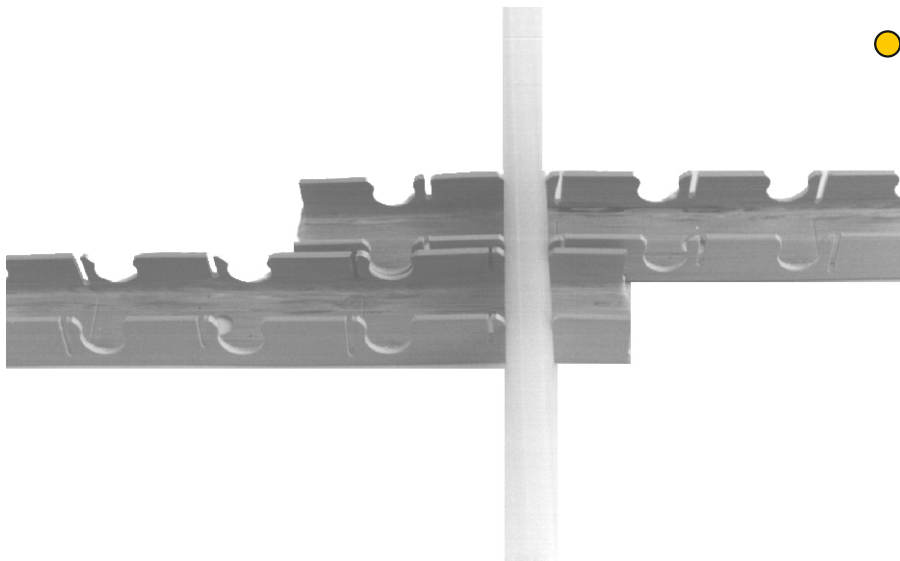
The easiest and fastest laying method:



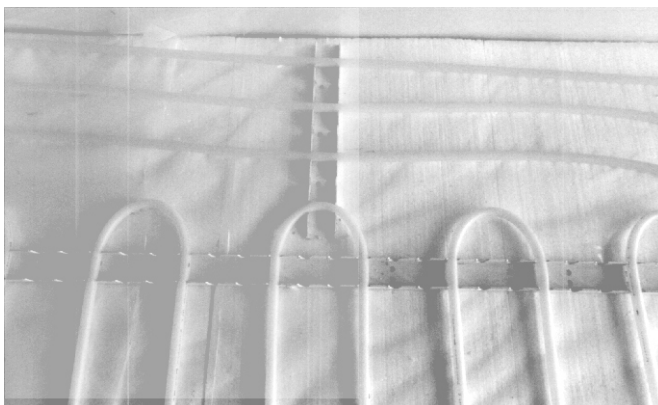


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- lengthening of resilient rails:  
overlap rails

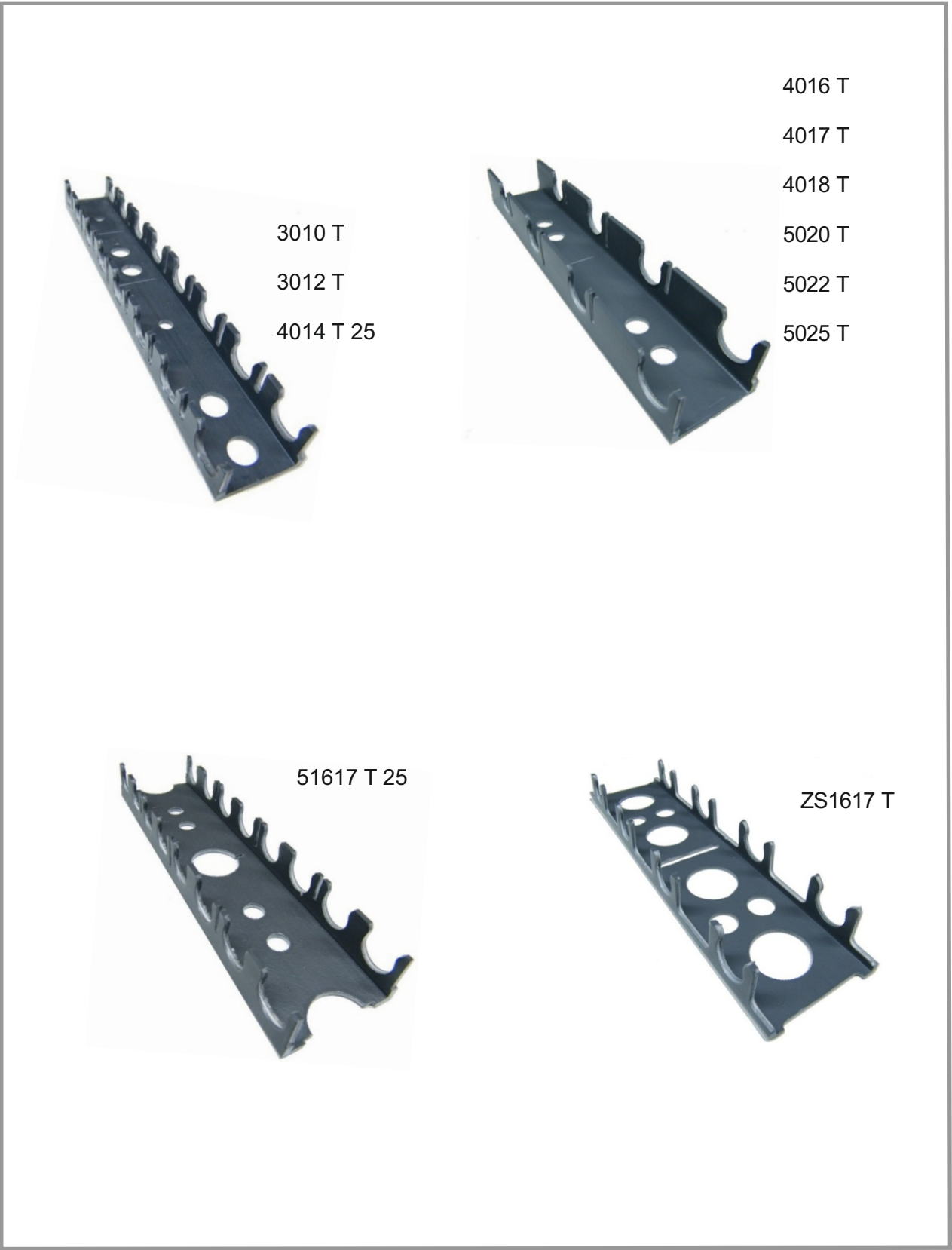


- to avoid tube bends of lifting from floor:
- a) make the bends as short as possible
  - b) use additional rails to hold longer bends down
  - c) attach the longer bends by holding pins

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**Rapid Mounting Rail**  
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## Technical Data

| item No.        | item No.<br>with self adhesive tape | for tubing<br>OD | tube distance*                             | width    | height  | weight/m (3 1/4 ft)<br>approx. |
|-----------------|-------------------------------------|------------------|--------------------------------------------|----------|---------|--------------------------------|
| <b>3010T</b>    | on request                          | 10 mm            | 25 mm                                      | 30 mm    | 15.5 mm | 0.180 kg (0.397 lbs.)          |
| <b>3012T</b>    |                                     | 12 mm            | 25 mm                                      | 30 mm    | 17.5 mm | 0.160 kg (0.353 lbs.)          |
| <b>4014T25</b>  | <b>4014TK25</b>                     | 14 mm            | 25 mm                                      | 40 mm    | 21.0 mm | 0.200 kg (0.441 lbs.)          |
| <b>4015T25</b>  |                                     | 15 mm            | 25 mm                                      | 40 mm    | 20.0 mm | 0.180 kg (0.397 lbs.)          |
| <b>4016T</b>    | <b>4016TK</b>                       | 16 mm            | 50 mm                                      | 40 mm    | 25.0 mm | 0.300 kg (0.661 lbs.)          |
|                 |                                     | (1/2")           | (2")                                       | (1 1/2") | (1")    |                                |
| <b>4017T</b>    | <b>4017TK</b>                       | 17 mm            | 50 mm                                      | 40 mm    | 25.0 mm | 0.260 kg (0.573 lbs.)          |
| <b>4018T</b>    | <b>4018TK</b>                       | 18 mm            | 50 mm                                      | 40 mm    | 25.0 mm | 0.260 kg (0.573 lbs.)          |
|                 |                                     | (5/8")           | (2")                                       | (1 1/2") | (1")    |                                |
| <b>ZS1617T</b>  | <b>ZS1617TK</b>                     | 16 / 17 mm       | 50 mm                                      | 50 mm    | 22.5 mm | 0.220 kg (0.485 lbs.)          |
|                 |                                     | (1/2")           | (2")                                       | (2")     | (7/8")  |                                |
| <b>51617T25</b> | <b>51617TK25</b>                    | 16 / 17 mm       | 25 mm                                      | 50 mm    | 22.0 mm | 0.260 kg (0.573 lbs.)          |
|                 |                                     | (1/2")           | (1")                                       | (2")     | (7/8")  |                                |
| <b>5020T</b>    | <b>5020TK</b>                       | 20 mm            | 50 mm                                      | 50 mm    | 25.0 mm | 0.260 kg (0.573 lbs.)          |
| <b>5022T</b>    | on request                          | 22 mm            | 50 mm                                      | 50 mm    | 25.0 mm | 0.320 kg (0.705 lbs.)          |
|                 |                                     | (3/4")           | (2")                                       | (2")     | (1")    |                                |
| <b>5025T</b>    |                                     | 25 mm            | 100 mm<br>resp. 50 mm (special production) | 50 mm    | 35.0 mm | 0.320 kg (0.705 lbs.)          |

\*the center-distance tolerance of the punch holes is approx.  $\pm 2$  mm (1/16")

|                          |                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>rail length</b>       | 2 m (6 1/2ft)<br>4 m (13 ft) for 5025T                                                                                                                                                                        |
| <b>required quantity</b> | for 1 m <sup>2</sup> (10 3/4 ft <sup>2</sup> ) underfloor heating you need 0.5 - 0.8 m rail (1 3/4 - 2 3/4 ft)<br>for 1 m <sup>2</sup> (10 3/4 ft <sup>2</sup> ) wall heating 1.5 - 2.0 m rail (5 - 6 1/2 ft) |
| <b>packing</b>           | standard packing A : 896 m ( 2,940 ft) - 28 bundles à 32 m (105 ft)<br><br>standard packing B : 1,600 m ( 5,248 ft) - 25 bundles à 64 m (210 ft)<br>- only for <b>5025T</b> -                                 |
| <b>colour</b>            | may vary                                                                                                                                                                                                      |

processing and mounting temperature has to be more than +5° C

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