## tools required

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Drill" /></td>
<td><img src="image2.png" alt="Drill bit" /></td>
<td><img src="image3.png" alt="Wrench" /></td>
<td><img src="image4.png" alt="Ch 17" /></td>
</tr>
<tr>
<td><img src="image5.png" alt="Hex 8" /></td>
<td><img src="image6.png" alt="Hex 5 x 2" /></td>
<td><img src="image7.png" alt="Hammer" /></td>
<td><img src="image8.png" alt="Fischer SX 10" /></td>
</tr>
</tbody>
</table>

### in case of

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image9.png" alt="Wood" /></td>
<td><img src="image10.png" alt="Screws" /></td>
<td><img src="image11.png" alt="Drill bit" /></td>
</tr>
</tbody>
</table>

### in case of

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image12.png" alt="Wood" /></td>
<td><img src="image13.png" alt="Combi" /></td>
<td><img src="image14.png" alt="Wrench" /></td>
</tr>
</tbody>
</table>

**optional**

- d = 10 mm
- d = 5 mm
- d = 16 mm

**OK!**

- Ch 13
- Ch 13
- Ch 13

- info: [www.fischer.de](http://www.fischer.de)
positioning

Installation

1

2

3

4

caps
mark
mark

min. 65 mm

handbar/2 - 12.5 cm

5

6

7

8

screw
mark
mark

hole
mark
- max load for the three anchors if correctly installed: 360 kgs

- for a right use of the anchors: www.fischer.de

- check anchors tightening after the first use of the bike rack and then periodically

- the saddle locking system must push the bike downward

- the saddle locking system must be well fixed to the beam by the tightening of its knob

- the length of the locking system spring must be less than 6.5 cm during the bike retaining

- do not let kids play with flat-bike-lift

- the weights (W) reported in this user guide (31) are correct considering a 20°C temperature. Use the equation: 
  \[ \pm 1^\circ C = \pm 0.36\% W \]

- oil the swivels if needed