



## Installation of WOODTOUCH exterior flooring with exposed screw on wood/metal batten.

### Installation:

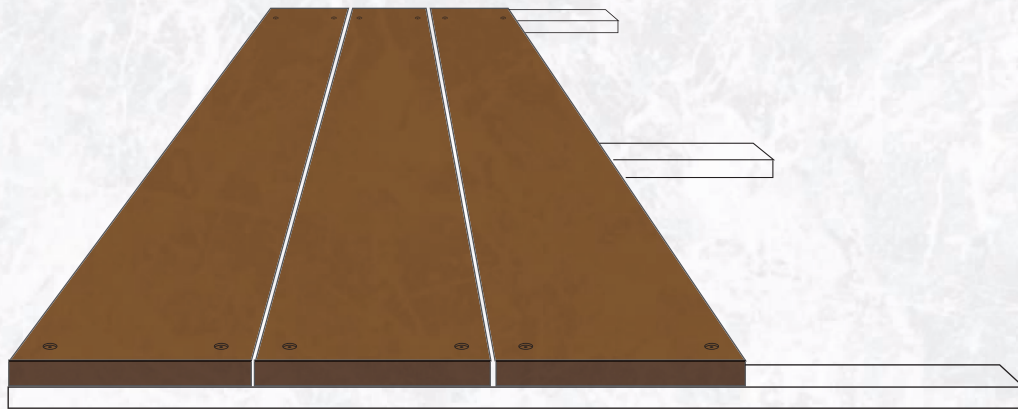
The panels are supplied in widths of 148 mm, 198 mm and 300 mm and a total length of 2440 mm.

\* For widths greater than 300 mm, consult the Bikssen Tech. Dept.

Depending on the chosen panel width, the number of fastenings required at the end (perpendicular to the grain) will be:

≤ 80 mm.....1 fastening.

> 80 mm.....2 fastenings.



The battens are fitted perpendicular to the panels and must be properly protected against corrosion and rust, independently of the material or system used.

Maximum distances between battens:

Thickness (mm)	Distance between battens (mm)
10, 12	300
14	400

The type of screw chosen will depend on the type of batten used. These screws can also be supplied lacquered in the same finish as the panel, or untreated, depending on the project requirements :

Metal batten: SX3-L12.

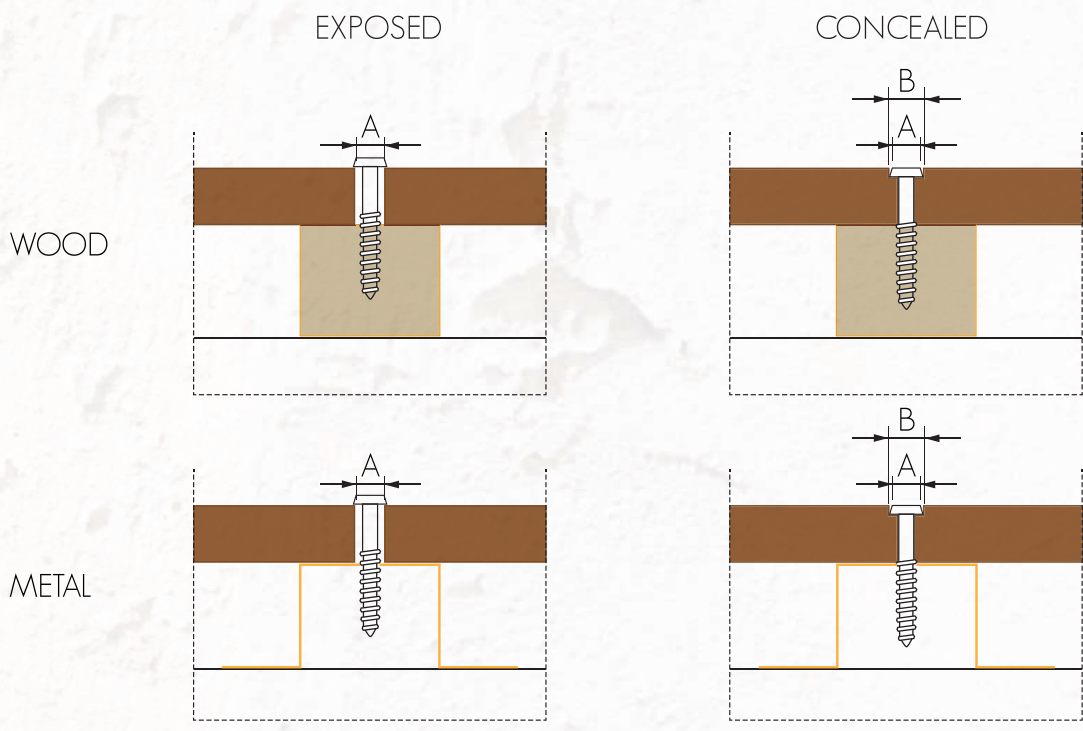
Wooden batten: TWD-S-D12.

The distance between fastenings along the side of the panel depends on its thickness:

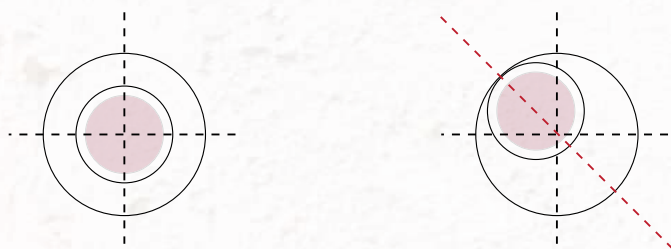
Thickness (mm)	Distance between fastenings (mm)
10, 12	600
14	800

The minimum batten support width for intermediate points is 40 mm, and 80 mm for the points where two panels meet.

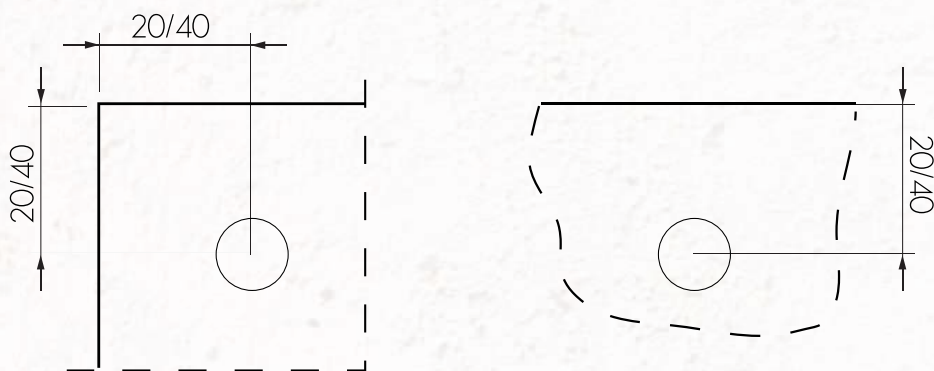
To permit dimensional variations, all panel fixing points must be floating. See the following diagram for the 2 different screw housings possible depending on the batten type:



It is particularly important to ensure that the screw is exactly centred in the holes.



In addition, screws must be fitted at a distance of 20-40 mm from the panel border:



Lastly, expansion joints of between 4 and 8 mm must be left between panels at either end and along both sides.