

The special screws for Bocani posts allow you to securely fasten your guardrail in most wooden stairs and floors. Simply follow the guidelines below:

- Always pre-drill the wood deeply enough, to ensure that the screw can go all the way to the bottom.
- Use the long version of the screw (35mm) for the floor, to make sure to reach the plywood underneath the floor covering (ceramic, hardwood floor, etc...).
- Never install posts on carpet. In this case, cut the outline of the carpet to have direct support on a solid surface.
- The screw's special design allows it to be installed solidly and efficiently in most types of wood; however, it is important to pre-drill with a drill bit of the proper diameter:
 - **1/4"** bit for **soft wood** (pine, spruce, particle, etc.) *
 - **9/32"** bit for **medium hard wood** (birch, oak, plywood, MDF, etc.)
 - **5/16"** bit for **very hard wood** (Jatoba, Ipe, etc.)

In case of doubt, perform a test on a sample of wood and check the solidity. The screw must be firmly anchored and be hard or impossible to unscrew manually.

* Bocani does not recommend securing a post with more than 2 out of 4 screws in soft wood or particle boards. The rigidity and reliability of the guardrail mainly depend on the installation support. Always make sure to have a solid surface before starting the work.