



Bamboo plug system



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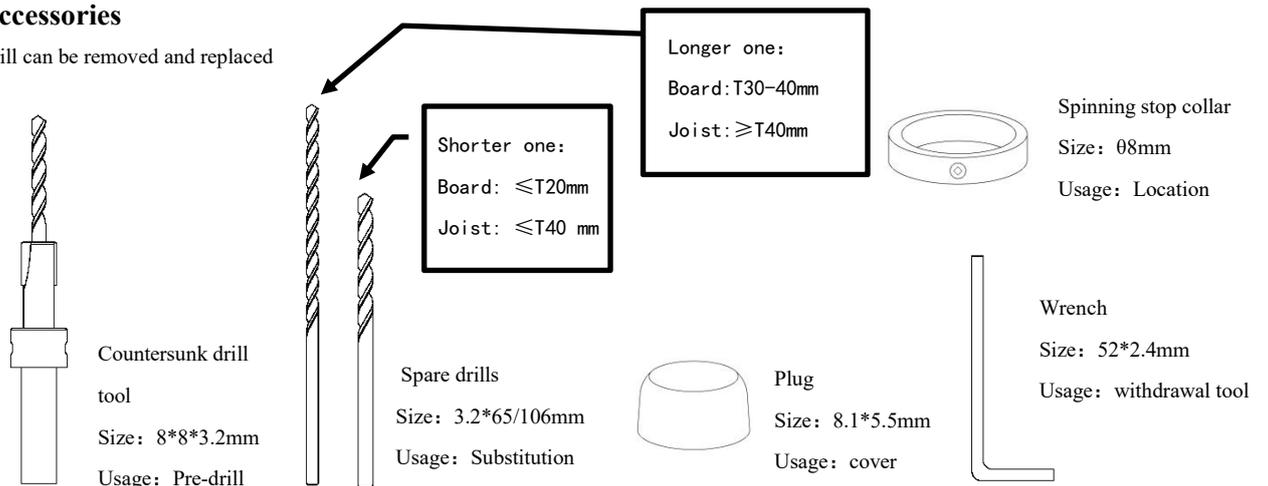
Bamboo plug system is a matching solution for bamboo decking after finalize nail installation and have the need for board nail installation, which solves the problem of exposed head of screws. This system can ensure the nail marks scarcely visible in bamboo decking surface. For more information, please refer to our website: www.dassogroup.com

Application

- 1: Decking
- 2: Cladding
- 3: Lumber & Panels

Accessories

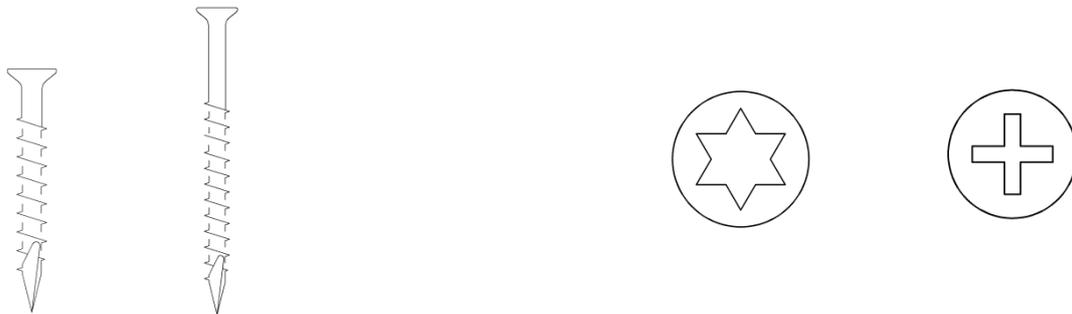
Drill can be removed and replaced



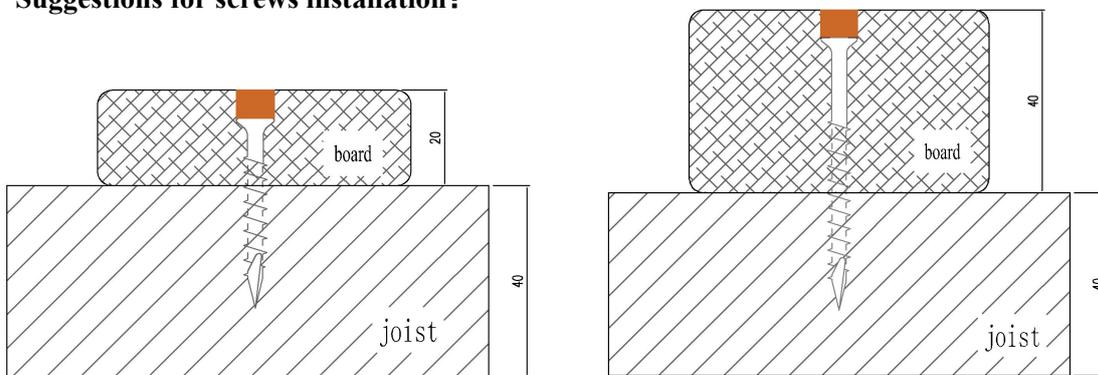
Classifications of screws

Size: 4*40mm/4*60mm (Refer to suggestion for screws installation)

Shape: Torx /phillips (According to market requirement)



Suggestions for screws installation:



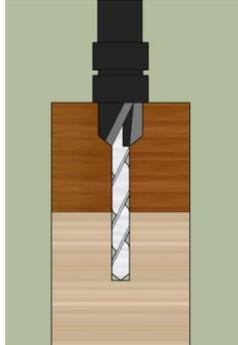
4*40mm/Applicable board size(Change in size within 10cm)

4*60mm/Applicable board size (Change in size within 10 cm)



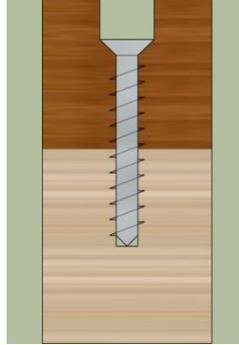
Bamboo plug system installation:

Be careful to use the drill bit straight up and down during installation, otherwise the drill bit will easy to bend when tilted. Due to the high density of bamboo material, try not to drill directly to the end. Installation requires intermittent drilling to avoid the flammability of bamboo material and the damage of the drill bit.



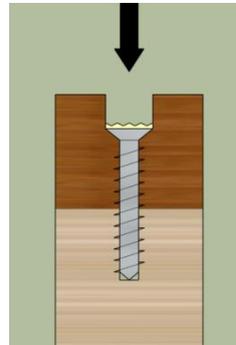
Step one:

Pre-drill the board with a countersunk drill tool. When the decking surface touches the Spinning stop collar That means the hole is finished.



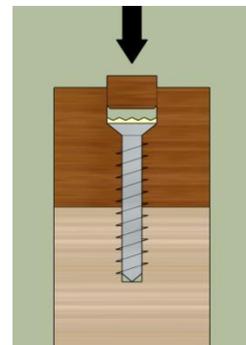
Step two:

Using suitable screws to drive into the pre-drilled holes.



Step three:

Place the working face in a horizontal position first, and then apply glue to the nail head with the matching nozzle and other accessories and hang a small amount of glue on the hole wall.



Step four:

Put a bamboo plug into the hole and keep it level, and hit it with a plastic or rubber hammer with moderate force. Make sure the bamboo plug and the working face are flat and smooth, and wipe up the spilled glue with a cloth.

Individual Supporting Part

The used glue mainly provides a auxiliary effect on this system, and the main purpose is to make the system more solid after filling bamboo plug.

The effect can be achieved with woodworking white latex, which is the commonly used type of glue.

1: Suggestions for glue

Type: Polyvinyl acetate

State: viscous liquid

Color: Yellow / White

Solids: 48%

Bonding strength: 4200 (MPa.s)

Curing time: 0.1 (h)

Calculated VOC: 10.7g/L

Reference brand: Titebond, Gorilla, Henkel

2: Suggestions for using glue

Temperature: more than 12°C (Not applicable to low temperature)

Material moisture content: 6-15% (Not applicable to high moisture content)

Glue cleaning method: Before curing cloth can be wiped, and glue need to be shoveled after curing

Forbiddance: Place in child-accessible and flooded areas.