IF Pearl Dark Grey, Box of 1000-





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The Peanut 1 connector is designed for manufacturers who have 3-axis+ CNC nesting machines.

The Peanut 1 is made of a strong reinforced plastic and has rows of teeth around the body to provide high gripping strength when inserted.

The body shape is designed for fast machining, requiring only a 25mm and 5mm drill bit to create the recess for the connector. Bevelled edges make aligning the Peanut 1 easy and the small 5mm notch guides the component into the perfect position.

The Peanut 1 is available in 8 colours, enabling it to blend with many wood finishes.

The Peanut® head has been specially designed to maximise ease of assembly and joint strength. Due to its dome shape, the Peanut head smoothly slides along the slot created by the T-shaped Peanut Cutter.

In assembly, the Peanut head rides over the lip of the Peanut slot and slides to the end, this action creates a strong clamping force, pulling the two panels together from the inside.

The recess of the connector and the corresponding key hole are all machined on the face of the panel. As only face machining is required, manufacturers create all panels for furniture in one machining operation.

Once inserted, all panels made with Peanut® components can be packed flat and depending on the tightness of the joint, can be assembled with no tools.

Key benifits:

- Self-clamping, single component connector
- Only one CNC machining process
- Creates an incredibly strong joint
- · Quick and simple assembly
- Ability to reassemble many times
- Designed from glass fibre reinforced nylon

Tooling requirements: Peanut® Cutter, 25mm and 5mm Drill Bit

(RAL 9023)



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Machining

Machine your Peanut 1 holes with the Peanut 1 Drill Pack (5mm hole first, then 25mm hole) and Peanut CNC Slots with the Peanut® Cutter



Insert the Peanut 1

Use a mallet or hammer to insert the Peanut 1 flush



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Overview and features

