



PEANUT® 3

Packaging format

Box of 200

Box of 1250

DESCRIPTION

The optimum insertion solution - 100% concealed

The PEANUT® 3 is a single-component, invisible connector and the optimum solution for large-scale manufacturers. It is designed for fast assembly and is compatible with end-drilling machines, auto-insertion machines, and large-scale production line insertion machines. The short dowel length makes it a very versatile connector, able to produce perfect 45°, 90°, face-to-face, and end-to-end connections.

Once inserted with or without glue, all panels made with PEANUT® components can be packed flat and, depending on the tightness of the joint, can be assembled with no tools.

The PEANUT® 3 is made of strong reinforced plastic and has rows of teeth around the dowel end to provide high gripping strength when inserted. The component is solid filled, meaning that it has no holes for screws or pins.

Depending on the application, glue can be used to further increase the grip strength of the component. The PEANUT®3 has been designed with a shoulder to stop over-insertion and is perfectly calibrated for a tight joint.

The PEANUT® head is 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.

ADVANTAGES AND BENEFITS

- A self-clamping, single component invisible connector - Creates an incredibly strong joint - Quick and simple assembly of cabinets - Packs flat when pre-inserted - Ideal for boring and insertion machines - Can be reassembled many times - Made from glass fiber reinforced nylon

AVAILABLE PRODUCTS

Product #	Packaging format
422503C2906	Box of 200
422503M1906	Box of 1250

TECHNICAL SPECIFICATIONS

Material	Glass Fiber Reinforced Nylon
Finish	Black Anthracite
Brand	Peanut
Insertion Type	Dismountable
Panel thickness for 90 degree joint	Min. 19/32 in*
Panel thickness for 45 degree joint	Min. 23/32 in*

Disclaimer

Measures shown with an asterisk (*) have been converted as per your preference. These are not the official measures. To view the measures specified by the manufacturer, [click here](#).

IMPORTANT INFORMATION

Compatible with MDF and MFC.

PRODUCT PHOTOS

