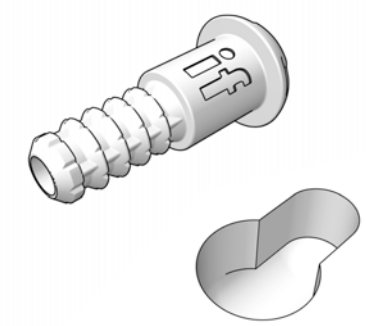
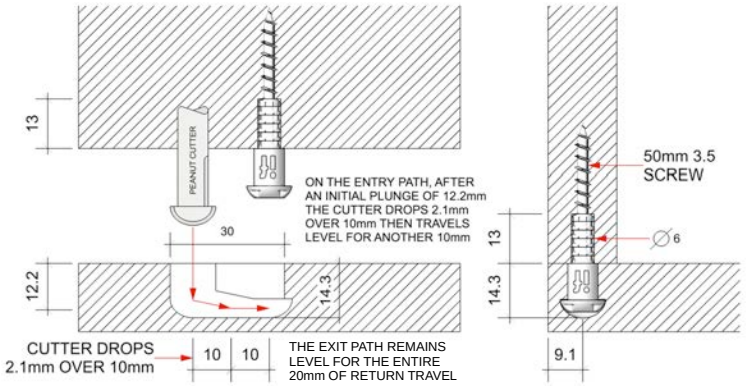
PEANUT® 2

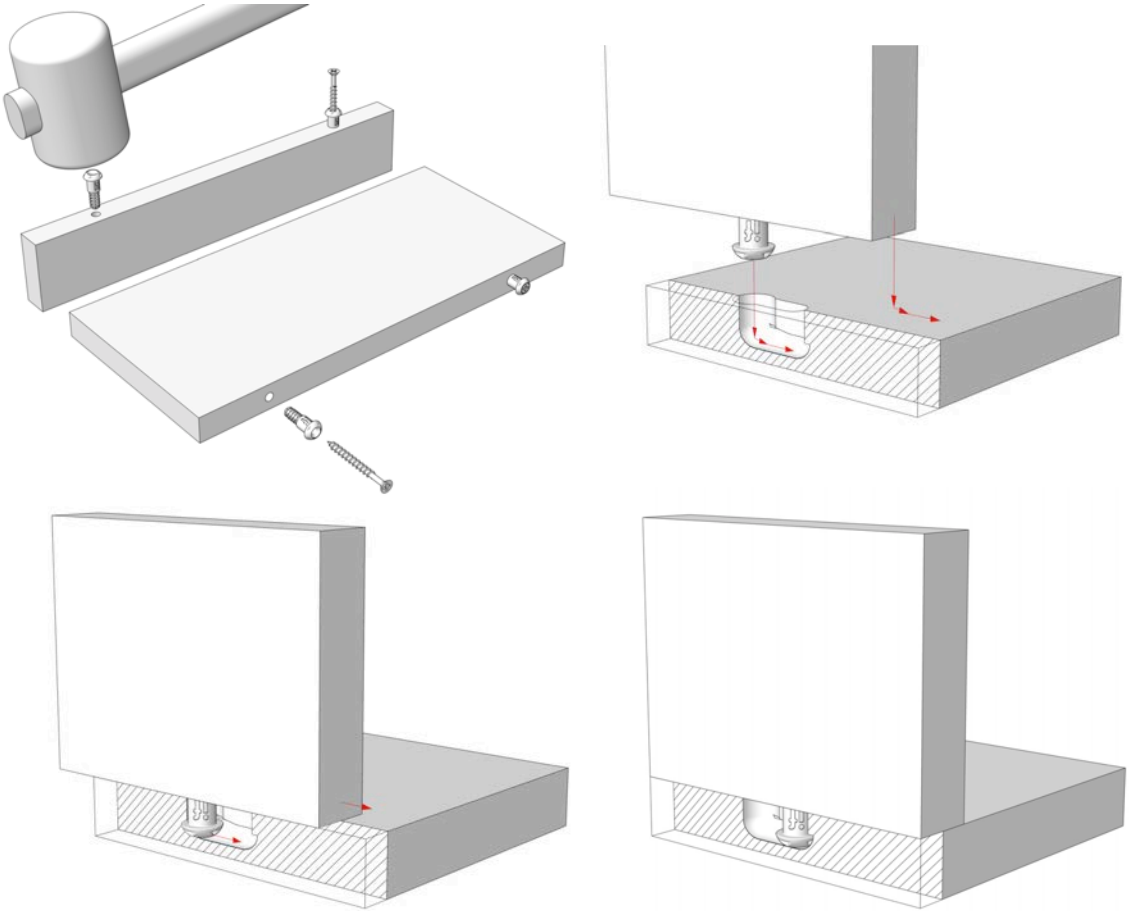
(Patent pending)

Machining

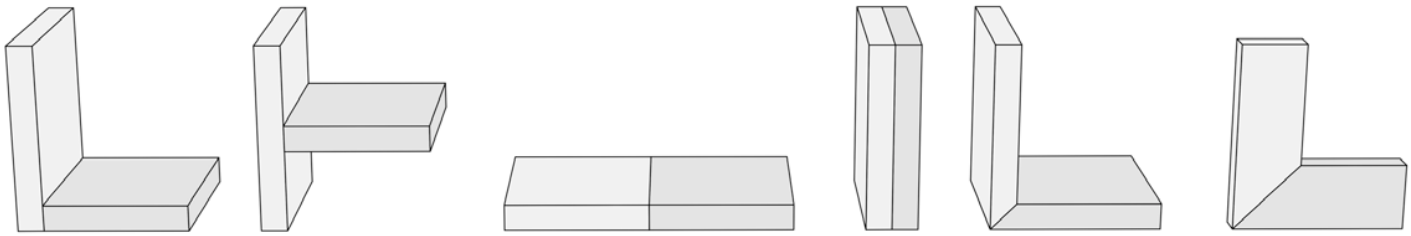




Assembly



Applications



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Technical Specifications

PEANUT® 2 Technical data

COMPONENT COMPOSITION	GLASS-FIBRE REINFORCED PLAST
MATERIAL THICKNESS	>15.3MM
TOLERANCE (PEANUT® CUTTER SLOT)	+0.3mm and -0.4mm (DEPTH)

Strength Data

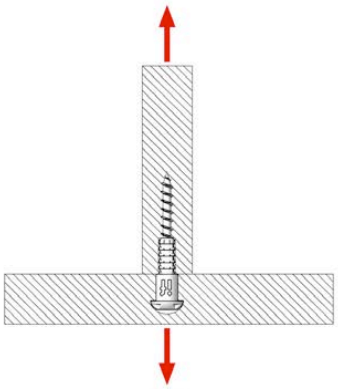


Fig. A

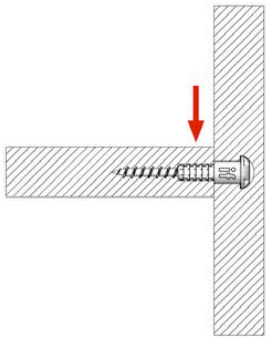


Fig. B

PEANUT® 2 Tensile strength **(based on 1 component)**: TESTED BY: CATAS Testing Certification Research

MATERIAL	**TENSILE STRENGTH (Fig. A)**
PARTICLE BOARD (18mm MFC) from EGGER	900 N / 90 KG (**1** COMPONENT)
MDF (18mm)	1000 N / 100 KG (**1** COMPONENT)

PEANUT® 2 Shear strength **(based on 1 component)**: TESTED BY: if make stronger connections

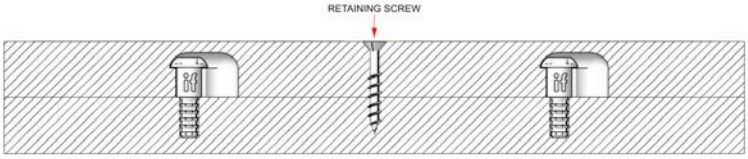
MATERIAL	**SHEAR STRENGTH (Fig. B)**
PARTICLE BOARD (18mm MFC) from EGGER	670 N / 67 KG (**1** COMPONENT)
MDF (18mm)	930 N / 93 KG (**1** COMPONENT)

PLEASE NOTE THAT THE STRENGTH MAY VARY DEPENDING ON MATERIAL AND QUALITY OF MATERIAL USED.

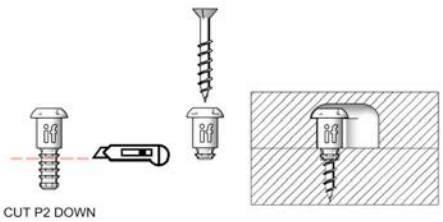
PEANUT® 2 TOOLING REQUIREMENTS:

IF SOLID CARBIDE PEANUT CUTTER	MAX RPM 14000	CREATES 6500+ SLOTS (BASED ON MELAMINE FACED PARTICLE BOARD) THIS TOOL CANNOT BE SHARPENED
6mm SOLID CARBIDE DRILL		ANY 6mm DRILL WILL WORK (WE HAVE A SOLID CARBIDE DRILL GIVES BEST RESULTS)

PEANUT® 2 OTHER APPLICATIONS:



Use the **PEANUT® 2** without the 50mm screw for non-structural location and alignment of drawer fronts, side panels and other work pieces face to face.



Cut down and use with shorter screws for a more permanent face to face solution.

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