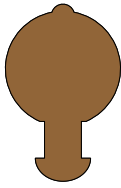
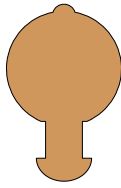


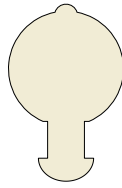
JET BLACK
RAL 9005



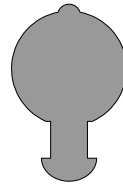
FAWN BROWN
RAL 8007



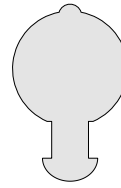
BROWN BEIGE
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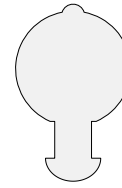
ALABASTER
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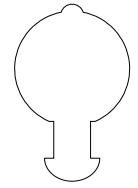
PEARL DARK GREY
RAL 9023



TELEGREY
RAL 7047



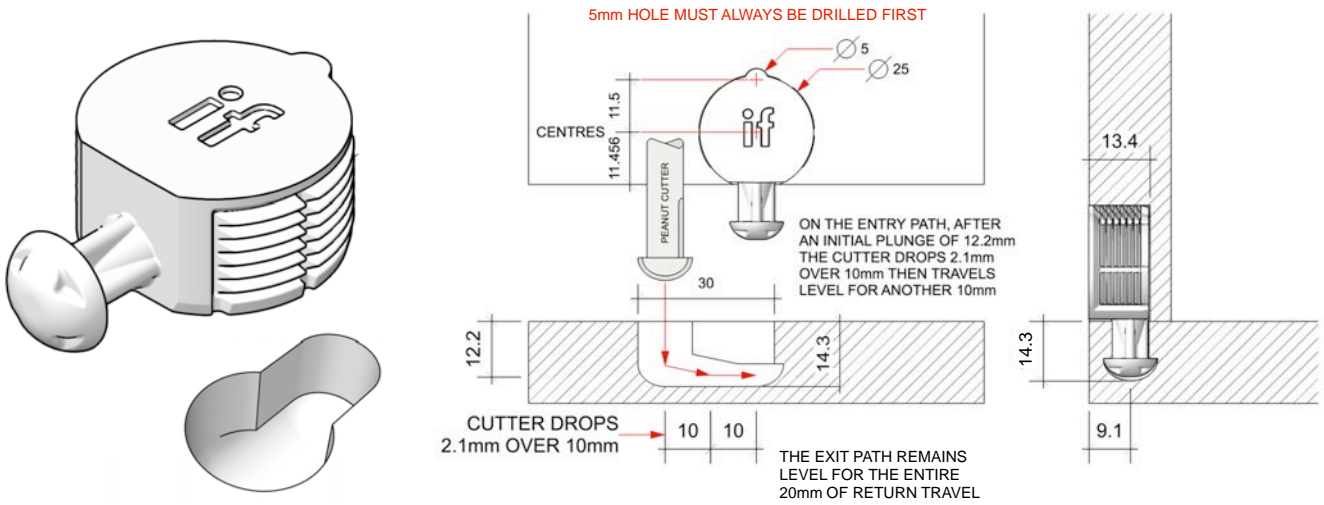
SIGNAL WHITE
RAL 9003



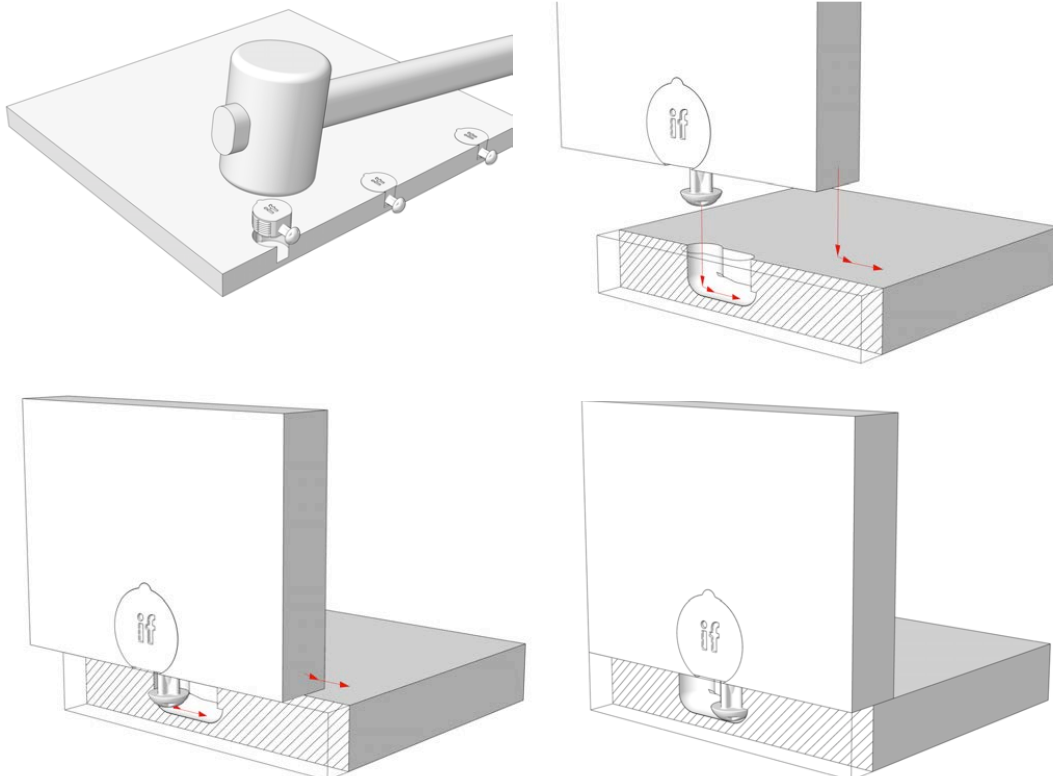
PURE WHITE
RAL 9010

PRINTED COLOURS ARE INTENDED AS A GUIDE ONLY. ACTUAL PRODUCT COLOUR MAY VARY.

Machining

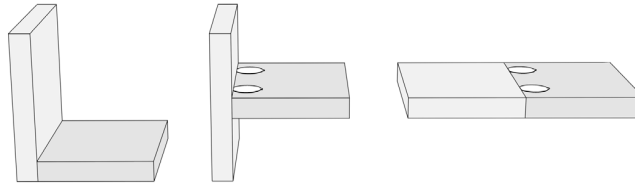


Assembly





Applications



Technical Specifications

PEANUT® 1 Technical data

COMPONENT COMPOSITION	GLASS-FIBRE REINFORCED PLAST
MATERIAL THICKNESS	>15.3MM
TOLERANCE (25mm HOLE)	+0.1mm and -0.25mm (DIAMETER)
TOLERANCE (PEANUT® CUTTER SLOT)	+0.3mm and -0.4mm (DEPTH)

Strength Data

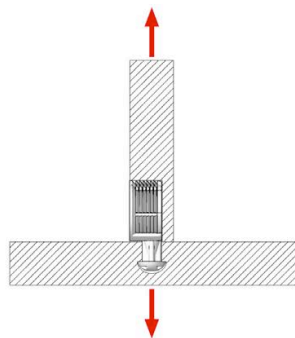


Fig. A

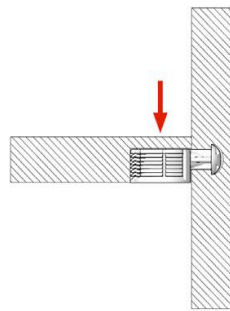


Fig. B

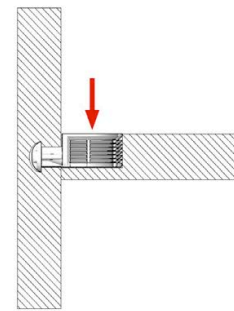


Fig. C



PEANUT® 1 Tensile strength (based on 1 component):

TESTED BY:

MATERIAL	TENSILE STRENGTH (Fig. A)
PARTICLE BOARD (18mm MFC) from EGGER	750 N / 75 KG (1 COMPONENT)
MDF (18mm)	950 N / 95 KG (1 COMPONENT)

PEANUT® 1 Shear strength (based on 2 component):

TESTED BY:



MATERIAL	SHEAR STRENGTH (Fig. B)	SHEAR STRENGTH (Fig. C)
PARTICLE BOARD (18mm MFC) from EGGER	1200 N / 120 KG (2 COMPONENTS)	650 N / 65 KG (2 COMPONENTS)
MDF (18mm)	1350 N / 135 KG (2 COMPONENTS)	950 N / 95 KG (2 COMPONENTS)

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

PEANUT® 1 TOOLING REQUIREMENTS:

IF SOLID CARBIDE PEANUT CUTTER	MAX RPM 14000	CREATES 6500+ SLOTS (BASED ON MELAMINE FACED PARTICLE BOARD) THIS TOOL CANNOT BE SHARPENED
5mm SOLID CARBIDE DRILL		ANY 5mm DRILL WILL WORK (WE HAVE FOUND THE SOLID CARBIDE DRILL WE SUPPLY GIVES BEST RESULTS)
25mm HIGH PERFORMANCE DRILL		ANY 25mm DRILL WILL WORK (WE HAVE FOUND THE SOLID CARBIDE DRILL WE SUPPLY GIVES BEST RESULTS)