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Pad



CONNECTINGS

PAD

PAD is the Permanent Assembly Dowel with engineering plastic sleeve and a main body made of steel, conceived for panels with 18 mm minimum thickness.

It is recommended for drawers, kitchen cabinets, Hi-Fi furniture and shoe cabinets. It is ideal for both pre-assembled and dismantled furniture (Do It by Yourself).

It offers high tolerance for the depth-drilling process. According to the cabinet construction the panel needs edge boring only (bottom, shelf and top).

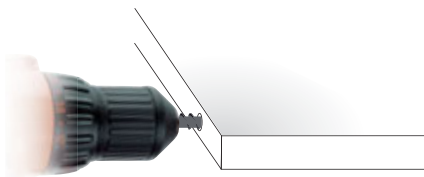
There are no visible drills on the finished product and the vinylic glue is not required, therefore this permanent assembly fitting is a valid alternative to the wooden pin and reliable as cams & dowels.

As it can be simply screwed into the panel, it does not require industrialized pressing systems for the assembly process.

18 mm min.



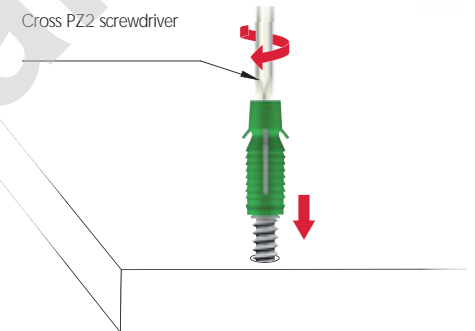
1 - Make $\varnothing 8$ mm edge borings on the panel thickness using an appropriate template for driver-drill.



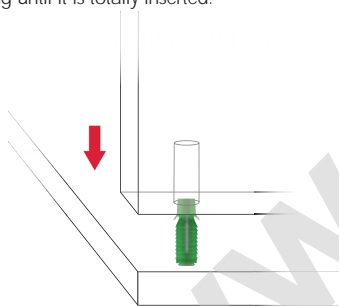
2 - Make $\varnothing 5$ mm face borings on the other panel.



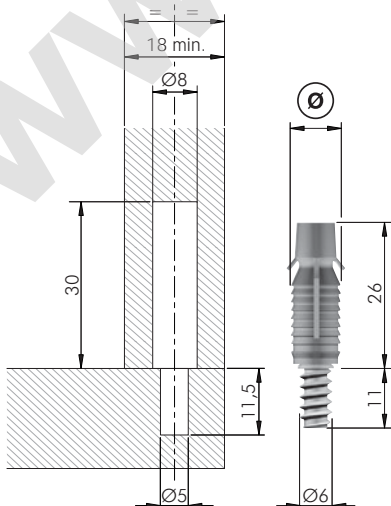
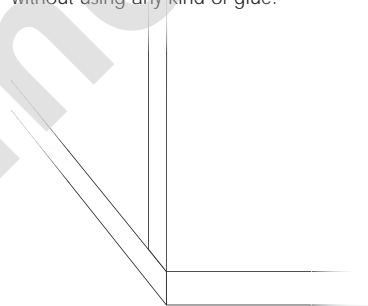
3 - Screw the assembly fitting into the face bored panel using a cross screwdriver.



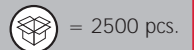
4 - Push manually the edge bored panel against the fitting until it is totally inserted.



5 - The two panels will be permanently assembled without using any kind of glue.



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