DESIGN OF THE WORKTOP

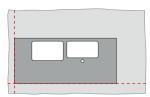


Cutting management

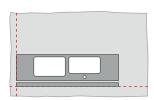
Whenever possible, always position cuts and cutouts in the middle of the large format ceramic. For example on projects such as the ones beside.

The same result is obtained by turning the project 180° as below, but resulting in less weight on the large format ceramics and greater cutting margins.

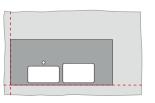
If two portions need to be obtained from a slab to create two kitchen countertops, it is advisable to make a cut in the middle of a 324 cm long slab with a thickness of 12 mm rather than a single cut. In these cases, factors such as vibrations, blade overheating, or tool exit at the final stretch of the cut may cause the slab to break. We therefore suggest making a pre-cut as previously indicated: first removing 8 mm in depth and then the rest, positioning the blade approximately 5 mm below the slab to ensure the best possible cutting conditions.



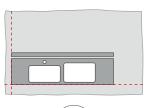








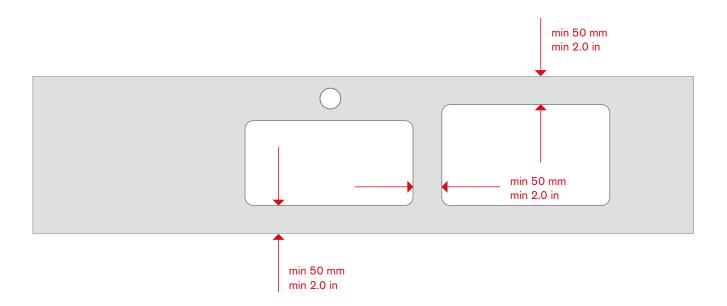






Internal cutting: recommendations

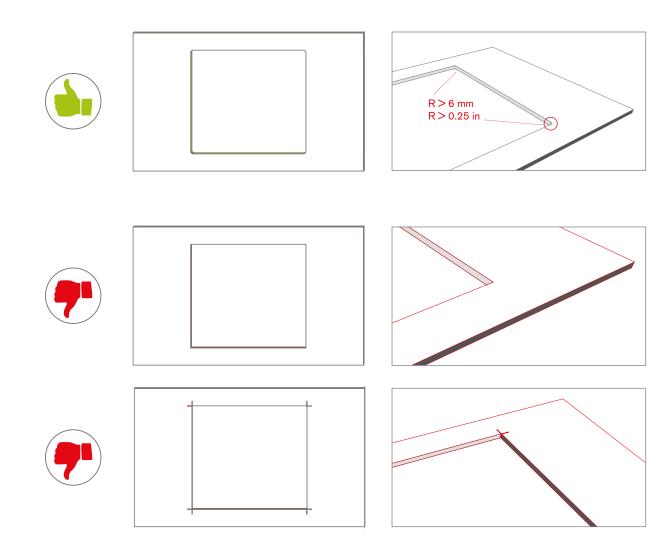
When making an internal cut or hole in the slab, it is necessary to maintain a minimum distance of 50 mm or more from the outer edge of the slab.



Internal corners

Internal corners of cut-outs must have a minimum 6 mm (0.25 in) radius.

Cutting 90° angles considerably increases the possibility of cracking and breakage during all stages of working (processing, handling, transport and installation). Holes for faucets must be positioned at least 30 mm (1.2 in) from cut-outs and the outer edge of large format ceramics.



04



Edges







Squared edge at 45°



Rounded edge at 45°



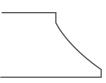
Concave edge



Straight squared edge



Rounded straight edge



Convex edge



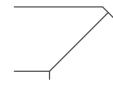
Double straight squared edge



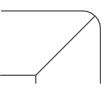
Double straight rounded edge



Rounded edge



L-shaped squared edge



L-shaped rounded edge



Triple rounded edge

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