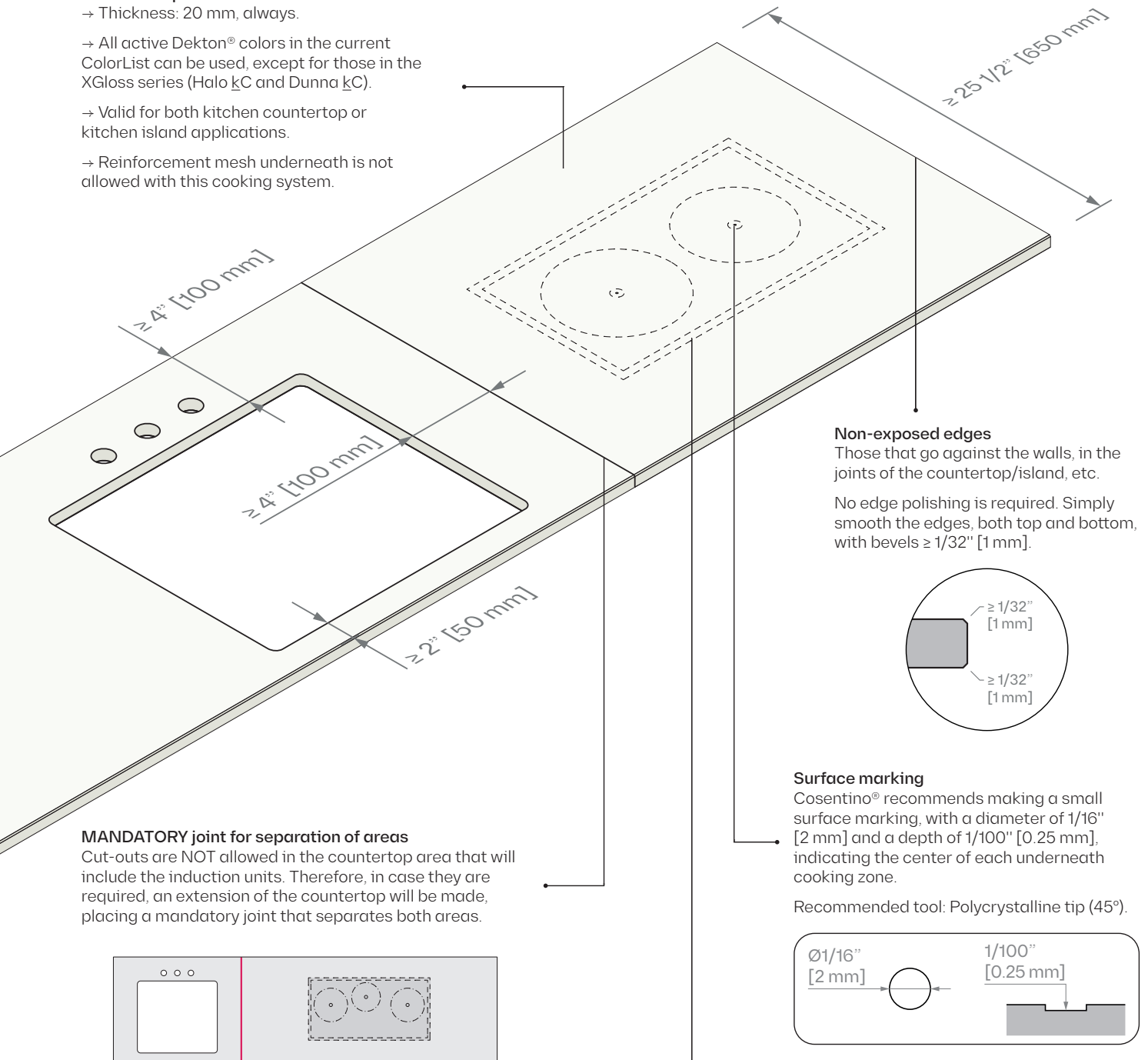


Invisacook® induction unit Design & installation guide

Dekton® surface basic requirements

Dekton® requirements

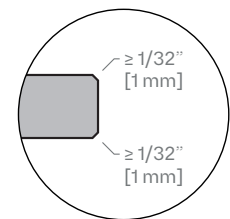
- Thickness: 20 mm, always.
- All active Dekton® colors in the current ColorList can be used, except for those in the XGloss series (Halo kC and Dunna kC).
- Valid for both kitchen countertop or kitchen island applications.
- Reinforcement mesh underneath is not allowed with this cooking system.



Non-exposed edges

Those that go against the walls, in the joints of the countertop/island, etc.

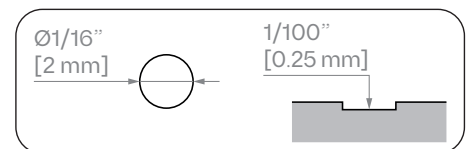
No edge polishing is required. Simply smooth the edges, both top and bottom, with bevels $\geq 1/32''$ [1 mm].



Surface marking

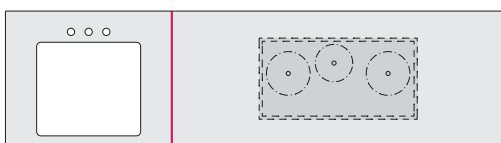
Cosentino® recommends making a small surface marking, with a diameter of $1/16''$ [2 mm] and a depth of $1/100''$ [0.25 mm], indicating the center of each underneath cooking zone.

Recommended tool: Polycrystalline tip (45°).



MANDATORY joint for separation of areas

Cut-outs are NOT allowed in the countertop area that will include the induction units. Therefore, in case they are required, an extension of the countertop will be made, placing a mandatory joint that separates both areas.



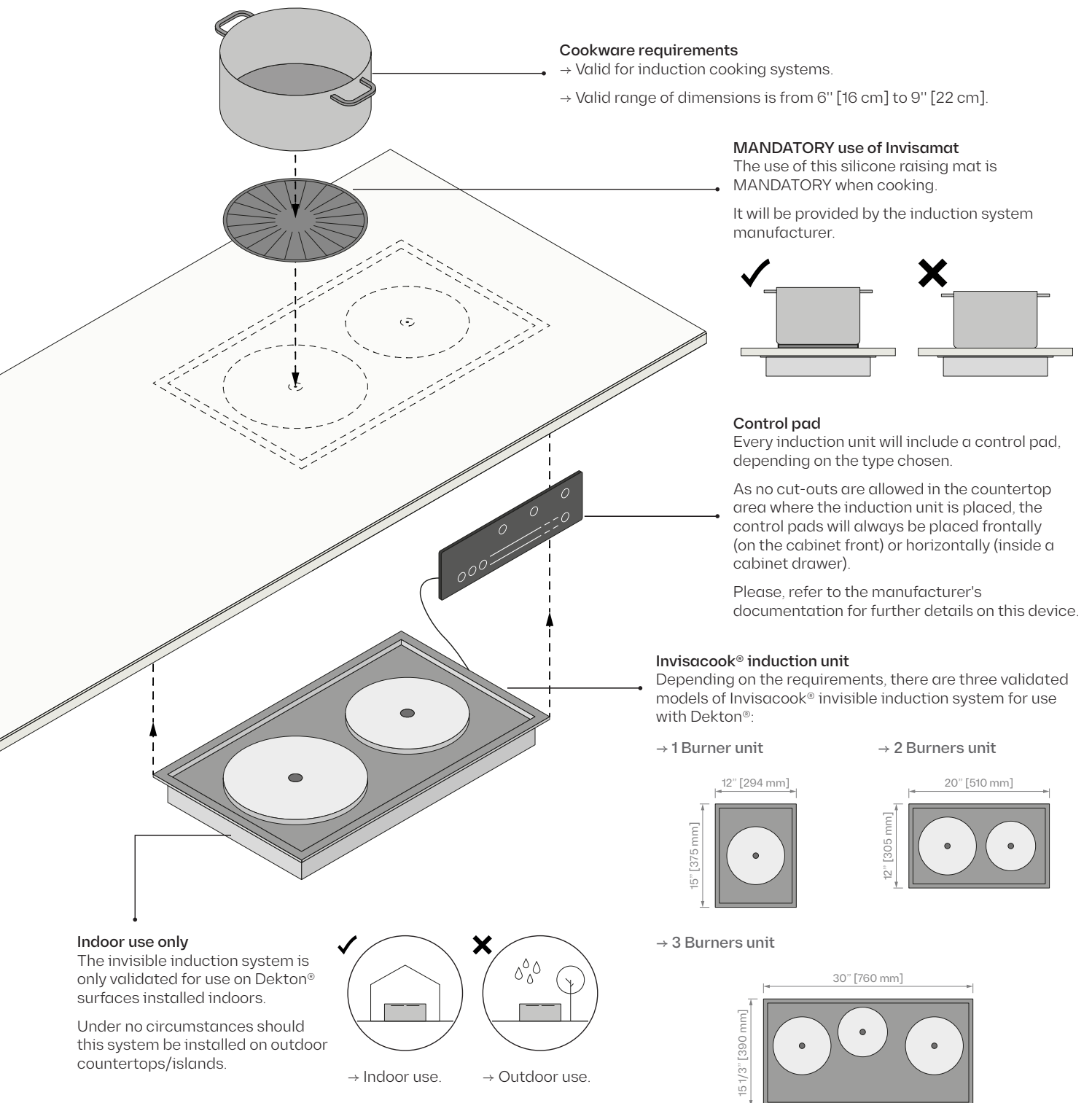
→ Please refer to the Dekton® Countertops Design & Installation Manual for additional information on tips for this application: recommended edges, overhangs, cut-outs fabrication, supports, reinforcements, etc.

Invisacook® induction units available

There are three validated models of Invisacook® invisible induction system for use with Dekton®, with direct installation under the countertop. Find additional information on this induction system at www.invisacook.com.

Invisacook® induction unit Design & installation guide

Invisacook® induction system basic concepts

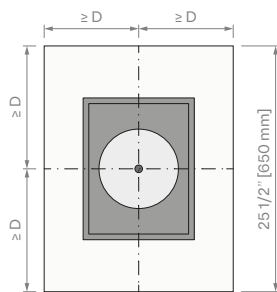


Design, installation & use requirements

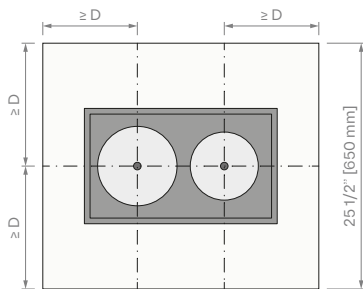
Minimum distances to edges

The minimum distance (D) set will be a minimum of 10" [250 mm] from the center axis of each induction burner to any of the edges/joints (front, rear, and sides). This way, and depending on the type of induction unit chosen, we have:

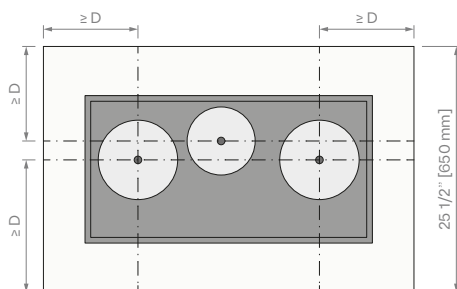
→ 1 Burner unit



→ 2 Burners unit

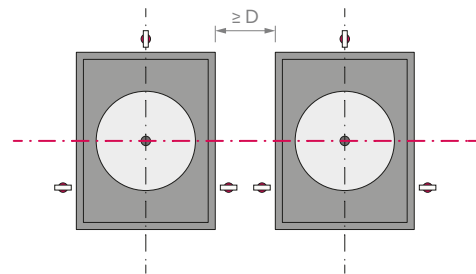


→ 3 Burners unit



Panoramic configuration & distances

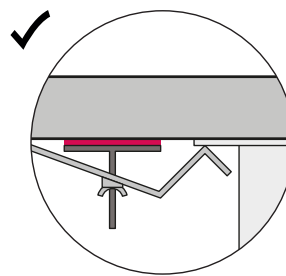
The minimum distance between units, for any combination (1 + 1, 1 + 2, 2 + 2, etc.), will be determined by the space occupied by the installation elements (clips) of the system. Please refer to the manufacturer's documentation for further details.



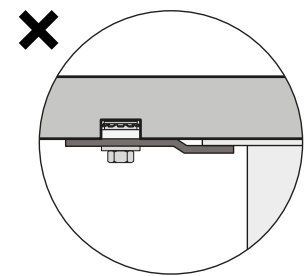
Installation process

Install the units by following the manufacturer's instructions. The only valid installation procedure is by using its Epoxy adhesive + Sink Clips + Z Clips.

Other types of installation (e.g. as Drill + Insert + Screw) are NOT allowed under any circumstances.



→ Epoxy + Sink Clip + Z Clip.



→ Drill + Insert + Screw.



- MANDATORY use of Invisamat (silicone rising mat).
- Never heat empty cookware, as it can reach very high temperatures and damage both Invisamat and the Dekton® surface.
- Follow the appliance manufacturer's recommendations for proper ventilation under the countertop.
- Find further information on this induction system at www.invisacook.com.
- Cosentino® Warranty does not cover possible damages caused by improper use.