

BLANCO Precision™ MicroEdge™ Installation Instructions

BLANCO PRECISION™ MICROEDGE™ "INSET" STAINLESS STEEL SINK (VIRTUAL FLUSHMOUNT)

Inset ("I") Installation:

This installation method ("I") complements the luxury of your new countertop demonstrated by the unique richness of the "ultra-thin" rim which is best characterized by the name "MicroEdge"™. The sink gives the look of a flushmounted sink and is available with or without a faucet ledge.

1. Cut out the worktop for the sink using the cutout template included with the sink, or the appropriate DXF file available from the Blanco Website specified for use with a CNC machine.

Apply silicone sealant around the edge of the sink cutout. Always seal the edges of the cutout using an appropriate sealer. The thickness of the Blanco Precision™ MicroEdge™ sink rim is 1.25mm (.049") or approximately 1/16" (when including manufacturing tolerance).

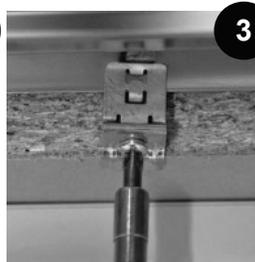
2. Place the sink into the cutout. Apply gentle and even pressure to the frame. Work the sink downward until the sink is as close to the countertop surface as possible.
3. Begin to tighten the installed extension clips at opposite ends and continue in sequence around the sink.
4. Remove the excess silicone residue using a cloth or hand tool.
5. Should your sink ever need replacement, it is easily removable.



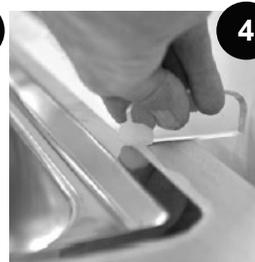
Cut out the countertop and apply silicone uniformly around edge.



Insert the sink and press down on the countertop.



Tighten each clip from the bottom up.



Remove the silicone residue.



Note: Should your sink ever need replacement, it can easily be removed using a scraper.

BLANCO PRECISION™ MICROEDGE™ "FLUSHMOUNT" STAINLESS STEEL SINK (COUNTERTOP INTEGRATED)

Flushmount ("F") Installation:

With this attractive installation method ("F"), the sink and the countertop form a continuous system which is perfectly level, i.e. "flushmounted", and has no obstructive edge to get in the way. The sink is available with or without faucet ledge.

Installation for Solid Surface Countertops only.

Note: This installation is not recommended for stone, such as granite, quartz or marble.

1. Measure the worktop for the sink using the appropriate DXF file available from the Blanco Website. The file will indicate "Flushmount" ("F") as the correct installation file to choose for your countertop. Download the file to a CNC programmable machine. The file will consist of two programs - the first one is to create the cut-out; the second is to mill the notched area.

CAUTION: Only a professional fabricator trained in flushmounting sinks to countertops should perform this task.

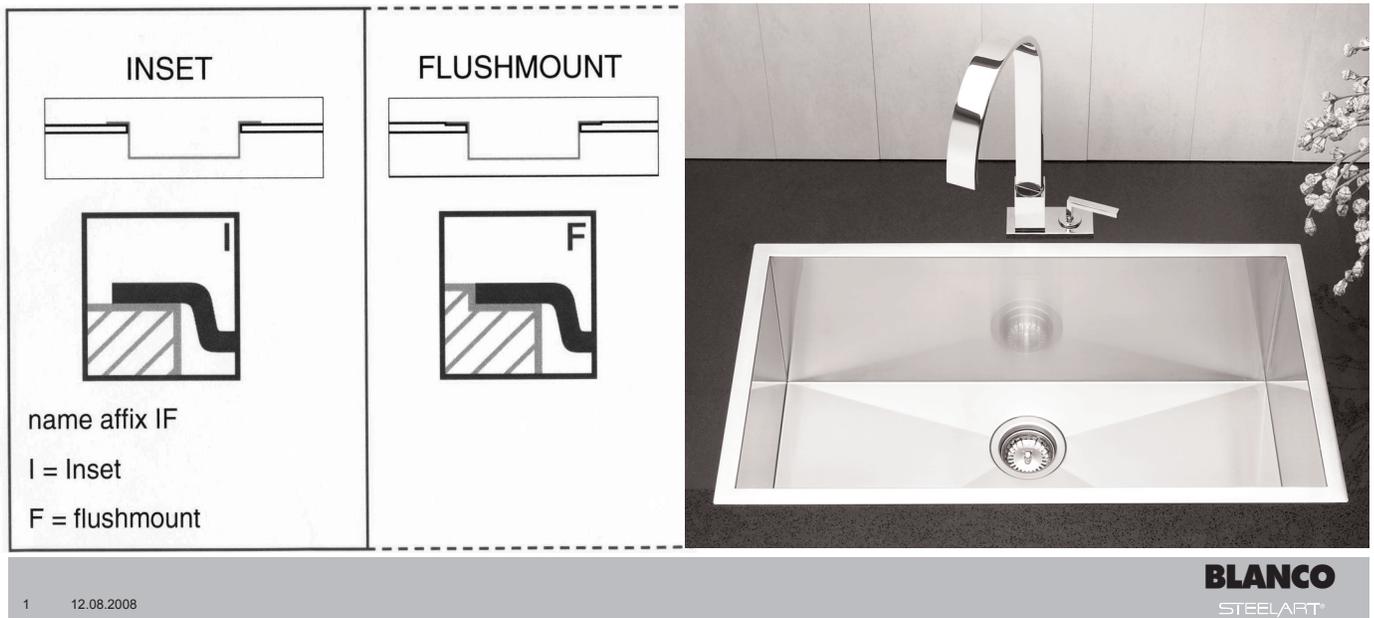
2. Carefully clean the countertop and frame area to remove all loose debris, oil and contaminants from the surfaces.
3. Begin the CNC program of routing the countertop. The Flushmount version DXF file is available on our Website for downloading and will automatically provide the following programmed steps:
 - (A) Router the cut-out with a CNC milling machine by using a regular end mill bit.
 - (B) Mill the outside rim of the sink by choosing the appropriate circumference cutter in accordance with the corner radius of the sink. Refer to the DXF file for the cut-out. The depth of the notched area will automatically be milled to recess 2mm (5/64") into the depth of the countertop.
4. Once the routing of the dimensional outline and depth are completed, clean the area of all debris and polish the inside rim forming the new countertop edge which will border the installed sink. Carefully place the sink into the opening to check fit. The sink should fit into the opening easily. Remove sink.

Note: Please note that only an experienced fabricator should perform the flushmount operation. Use of phenolic shim materials (formica, laminate, etc.) may be used to position the sink to a perfect fit by an expert fabricator.

5. Apply silicone caulking to inside edges of countertop sink outline all the way around. Use a generous amount of silicone and leave no gaps or voids anywhere inside the opening.
6. Carefully drop the sink into the caulked area.
7. Apply gentle and even pressure to the frame. Work the sink downward until the top of the frame is flush with the countertop.
8. Begin to tighten the "sink-installed" mounting extension clips at opposite ends and continue in sequence around the sink using a screwdriver.
9. Remove excess silicone caulking with cloth or paper towel before it cures.

CAUTION: Excess silicone caulking may squeeze out between the countertop and the sink. Please immediately wipe clean. Silicone caulking should fill all gaps in the joint to create a seamless seal.

Please note that Blanco Precision™ MicroEdge™ sinks are so versatile that they can be installed as "Inset" (Drop-in) or "Flushmounted" to your countertop, depending on your design choice.



For any other questions, please
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