

Isocast Basin Fitting Instructions

IS902S.L / IS902S.R / IS1202S.L / IS1202S.R / IS1202S.D / IS1200SM.L / IS1200SM.R / IS1500S.L / IS1500S.R

IMPORTANT:

This Basin is **FRAGILE** when not fixed in place. Ensure you handle this product with care when moving, too much stress on the underside where the basin meets the countertop can result in the basin fracturing or breaking. When fixed in place the basin will no longer be fragile.

Please read these instructions carefully before commencing. Please make these instructions available for the end user after installation. Please inspect this product for damage before fitting. Do not fit any defective products - contact your retailer immediately if any defects are present.

INSTALLATION PROCEDURE:

Before installation of the Isocast basin firstly ensure that the fitted furniture is installed in accordance to the appropriate instructions supplied with the unit(s). Once these are correctly fitted the isocast basin can be fitted. Slim model basins also need the tap hole to be cut prior to installation. See following page cutting instructions

The fascia of the basin unit will need to be cut to accommodate the bowl of the basin using the template provided. A portable router is recommended to remove excess material from the fascia panel. It is recommended that you give yourself 20mm of excess material when cutting the fascia. When the fascia is cut to the right shape, the basin and integrated worktop can be positioned on top of the units so that the front edge of the worktop sits flush with the front of the unit's doors. Before positioning and sealing the basin in place it is recommended that you seal the cut edge of the fascia with pva glue or silicon to stop moisture from damaging the wood.

The basin and integrated worktop should be fixed to the unit(s) and sealed in place using a silicone sealant (not supplied). The isocast basin is designed to fit units of the same size and as such does not need to be cut down.

AFTERCARE & MAINTENANCE:

On first fitting of the basin it will need to be cleaned after installation as there may be some manufacturing residue from the polishing process. The best way to do this is with a microfiber cloth and water, or white spirit. Other bathroom cleaning products can also be used as below.

The isocast basin is made of a non-porous material and as such it can be wiped clean with a damp cloth or sponge using mild detergents or soapy water. **DO NOT** use abrasive cleaning solutions. Where possible avoid sliding hard or sharp objects on the surface to prevent scratches. Strong acids such as those found in drain cleaners, toilet cleaners, paint removers and cleaners containing methylene chloride or acetone (nail polish remover) should be used very cautiously around the isocast material. Should these products come in contact with the surface, quickly flush the surface with plenty of soapy water.

Any residue and spills from, shampoo, toothpaste, mouthwash, etc. should be cleaned immediately with soapy water to ensure no damage occurs.

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CUTTING TAP HOLE (IS1200SM.L & IS1200SM.R)

The slim model basins do not have a pre cut tap hole. Due to the slim depth the tap cannot be positioned behind the basin bowl. Instead the end user can decide whether to position the tap on the left or right of the basin. It is recommended to cut the hole before installing and securing the basin in place.

When choosing the hole location it is important to allow for the following:

- There must be a flat surface area of 60mm diameter around the hole on the underside of the basin. This is to allow for the tap fixings which tighten up against the underside of the basin. Ensure you will not cut into the bowl or above the furniture panels.
- The tap fixings and water supply hoses must have room to run down underneath the basin. Take care that there is no interference from the panels and brackets of the furniture .
- Make sure that the spout of the intended tap will clear the edge of the basin bowl to allow water to flow freely without excessive splash back.
- It is recommended that the centre of the tap hole is positioned a minimum of 55mm from the back face of the worktop,. This will allow for a mixer tap handle to be titled back during use.

CUTTING INSTRUCTIONS (35mm fine tooth Hole Saw required)

Secure and support the basin top face up on a secure surface (trestle tables), allowing room to cut. It is recommended to cut from the top down as the hole saw may chip the exit surface. Ensure the worktop is supported either side of the bowl as well as the ends to prevent the worktop from breaking from the pressure of the drill.

After making the above checks, mark the centre of the desired tap hole location on the top of the worktop. Drill a pilot hole large enough for the hole saw arbour.

Position the arbour of the hole saw into the pilot hole and carefully start cutting the worktop. Work slowly and let the tool cut the material . DO NOT APPLY EXCESSIVE DOWNWARD PRESSURE AS THIS MAY BREAK THE WORKTOP. When you have almost cut through the worktop slow the speed of the drill and avoid pressing down, this will minimise chipping on the underside. Any sharp edges can be smoothed with fine grit sandpaper.

