



EzyHold.com.au

Tile Insert Retrofit

YOU WILL NEED



**This Protective Equipment
MUST BE WORN**

Safety Equipment:

- Safety glasses
- Ear protection
- Dust mask

Tool List:

- Tape or ruler
- Pencil
- Permanent marker
- Chisel
- Wet saw or angle grinder (fitted with a masonry blade)
- Hammer drill
- Drill
- Duct tape
- 6mm and 10mm masonry drill bit
- 127mm core drill
- Plastic spaghetti (continuous roll-style masonry plug)
- Spirit level

As well as:

- 1 bag of non shrink grout
- 1 bag of grout (matching the colour of your existing grout)
- Strong adhesive (suitable for bonding stainless steel)

Please Note

This document is a guide only, based on how we install and recommend installing the Ezy Hold unit. The strength and performance of your installation depends on how it is installed. Ezy Hold Pty Ltd accepts no liability for installations that do not follow these guidelines, or for any damage or injury resulting from incorrect installation. If you are unsure about any step, we recommend engaging a licensed tradesperson.

Important — Pool & Wet Area Installations

If your Ezy Hold is being installed near a swimming pool or wet area, it is the responsibility of the installer to check and comply with all local laws and regulations regarding the installation of stainless steel products in that environment. Regulations vary by location — always check the requirements applicable to your area before installation.

INSTALLATION INSTRUCTIONS



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Step 1:

Finding the perfect location for your Ezy Hold.

PRO TIP:

Make sure that when your Ezy Hold is installed and your umbrella is being used, it's not too close to any other objects so that your umbrella can open freely.

Step 2:

Flip the outer insert upside down and place it in your chosen location. Using a pencil, mark around the outside of the insert — this line shows where the outer insert will sit once installed. Then measure 10mm in from each side of that line and join those marks to create a second, inner square. You should now have two squares: the outer showing where the insert sits, and the inner showing where the tile needs to be cut and removed for the inner insert.

Step 3:

Using an adhesive suitable for bonding stainless steel, glue the outer insert to the unit, ensuring it's centred and even all the way around. Check that the holes line up. Leave the mounting pole on so the unit can be set upside down while the glue sets. Allow the adhesive to cure as per the manufacturer's instructions before proceeding.

Step 4:

Cutting out the tile.

Using a wet saw or angle grinder fitted with a masonry blade, cut along the inside of the inner square all the way around. Then cut along the outside of the inner square. Choose whichever tool gives you the straightest, most accurate cut.

PRO TIP: SAFETY FIRST! Always use the appropriate safety equipment and safe practices when cutting tiles.

Step 5:

Using the appropriate tool, remove the off cut of tile. This aids in removing the inner tile, which will be repurposed for the tile insert later on.

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Step 6:

Now with the off cuts removed, it's time to take out the inner tile. Take extra care not to chip or break the tile, as it will be repurposed for the inner insert.

Step 7:

With the inner tile out, chip away any excess glue, grout and mortar. Square up the corners so that you have a clean square in preparation for the outer insert to sit in.

Step 8:

Using a 127mm core drill, centre it inside the square and mark around it with a permanent marker. Before drilling, ensure the core drill is perfectly plumb — a crooked hole will affect how the unit sits. Drill to a depth of 110mm.

Step 9:

After drilling and removing the core, clean the hole of any excess rubble. The Ezy Hold unit has tags that protrude from two opposing sides of the unit. Once you have determined the correct orientation for your unit, chisel slots into the two corresponding opposing sides of the cored hole to allow the tags to slide in securely.

PRO TIP: Make sure the unit is orientated correctly before chiselling the slots.

Step 10:

Using a wet rag, clean the inside of the hole to remove any dust and debris. This ensures a strong bond between the non-shrink grout and the existing concrete.

Step 11:

With the unit and outer insert glued together, dry fit the unit inside the hole. Make any adjustments necessary so that the unit sits even, flush with the surrounding tiles, and snug inside the cut out.

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Step 12:

Before mixing the non-shrink grout, seal the bottom of the unit and the outer insert, and tape up the holes around the unit to ensure no non-shrink grout seeps into the unit.

Step 13:

Mix the non-shrink grout as per the bag's instructions. Fill the hole to approximately three quarters of its depth from the bottom. This prevents grout from overflowing out the top and sides when the unit is placed in. Then place the unit — glued and sealed — inside the hole.

Step 14:

Begin to prep the tile insert. Tape up the hole underneath the inner insert. Then, using any excess non-shrink grout, glue the repurposed tile into the inner insert. Ensure there is an even gap all the way around, and that the tile sits flush with the top of the insert.

Step 15:

Once the non-shrink grout has set as per the bag's instructions, use a **6mm masonry bit** on the hammer drill and drill 4 holes in the top of the unit. Cut a length of plastic spaghetti (a continuous roll-style masonry plug, available at your local hardware store) to match the depth of each hole and push it in. This ensures the **4 x 65mm screws** provided have the full depth of material to grip into. Screw into the 4 holes firmly.

Using a **10mm masonry bit**, drill a hole through the bottom of the unit and through the non-shrink grout below to allow water to drain freely from the unit.

INSTALLATION INSTRUCTIONS



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Step 16:

With the unit secured and tile set inside the inner insert, grout around the external of the unit to the existing tiles, and also around the tile inside the inner insert.

PRO TIP: *Ensure that the grout you use matches the existing grout colour.*

Step 17:

Attaching the mounting pole.

Lift the lid of the Ezy Hold and insert the mounting pole. Hand tighten the shorter star grip to the lid of the Ezy Hold to securely hold the mounting pole in place.

Place the rubber grommet provided around your umbrella pole, then insert your umbrella or an alternative accessory into the mounting pole.

Place the aluminium gussets provided either side of your accessory into the mounting pole. Ensure that the gussets are in line with the star grips and secure firmly. The gussets and rubber have been provided to allow you to centre your accessory inside the mounting pole.

Finally, drill an **8.5mm hole** through the mounting pole and your accessory to maximise strength with the bolt provided.

When you're ready to pack down your umbrella, simply undo the bottom star grip and take out your umbrella, leaving the mounting pole attached to your umbrella. Close the lid and place the decking insert on top of the unit for a seamless and flush finish.

For any further questions or enquiries, please reach out and call us on
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