



EzyHold.com.au

Top Mount Retrofit Tile

YOU WILL NEED



**This Protective Equipment
MUST BE WORN**

Tool List:

- Tape or ruler
- Permanent marker
- Hammer drill
- Drill
- Duct tape
- 6mm and 10mm masonry drill bit
- 127mm core drill
- Plastic spaghetti (continuous roll-style masonry plug)
- Spirit level

Safety Equipment:

- Ear protection
- Eye protection
- Dust mask
- Closed shoes

As well as:

- 1 x bag of non-shrink grout
- 1 x tube of exterior-grade silicone

Please Note

This document is an installation 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:

With the location found, place the 127mm core drill in the desired location. Using a permanent marker, mark around the core drill to be used as a reference. Before drilling, ensure the core drill is perfectly plumb — a crooked hole will affect how the unit sits. Core drill to a depth of approximately 110mm.

Step 3:

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 4:

Creating the undercut anchor.

Once you have core drilled to a depth of 110mm — which should take you through the slab and into the substrate below — use a hammer drill or simply your hand to work around the bottom of the hole, hollowing out a wider pocket beneath the slab. Most concrete slabs are approximately 100mm deep, so the extra depth gives you access to the material below. The goal is to create a bell-shaped cavity underneath the slab that is wider than the 127mm core hole above it.

When the non-shrink grout is poured in, it will flow down and fill this wider pocket, setting like an anchor beneath the slab. This significantly increases the holding strength of the installation as the grout cannot be pulled directly back up through the narrower hole above.

Step 5:

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 6:

Sealing the Ezy Hold unit.

Tape up the holes on the bottom of the Ezy Hold unit. Then run a bead of exterior-grade silicone underneath the top plate to the unit itself. This is to ensure that no non-shrink grout seeps into the unit during installation. Allow the silicone to partially set before placing the unit into the grout — it should not be fully wet.

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Step 7:

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 — sealed and ready — inside the hole.

Step 8:

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.

Step 9:

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
0418 555 517 or email us at **info@ezyhold.com.au**

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