

INSTALLATION

Kilwell Outrigger bases are supplied with all components needed to successfully install onto your vessel, but you may need to add backing plates inside your cabin wall to spread the load.

To successfully install these Kilwell Slimline Outrigger bases onto your boat you will require:

- **Masking tape**
- **2 x Backing plates**
(recommended depending on cabin wall thickness)
- **Centre punch**
- **Hammer**
- **Electric drill**
- **8.5mm drill bit**

Congratulations on purchasing your Kilwell Slimline Outrigger bases!

Before drilling the holes in the cabin wall check all under deck clearances and access. Read and understand the installation instructions contained within this sheet.

Measure twice and drill once! Kilwell will not be responsible for any errors you make with the installation.

Installation Instructions

- 1)** The Kilwell Slimline Outrigger base is designed to fit on the cabin side of your vessel. The area needs to provide adequate support and allow for easy operation. It is recommended that backing plates are mounted inside the hull, to spread the load.
- 2)** Position the bases so that the outriggers are on an angle towards the rear of your hull. Ideally so that when the outriggers are deployed, the outrigger tips should be towards the stern of your vessel. This avoids tip wrap on your rods when the lines release and ensures less drop back when your lures release.
- 3)** For ease of operation the locking pin should be on the underside of the main tube when mounted.
- 4)** Allow room for the separate outrigger clamp to be fitted above the base. The outriggers should be fixed into the clamp when not trolling.
- 5)** All mounting bases should be through bolted using the supplied 8mm Stainless bolts with backing plates, washers and Nyloc nuts. If installing against aluminium ensure the gasket washers create a barrier between the stainless and aluminium, or you can create an RTV gasket on each base to prevent electrolysis.
- 6)** Kilwell Powerpole Outrigger poles are sold separately, and have a fibreglass spigot fitting designed to easily slide in and out of the bases, so you can remove the poles for trailering or storage. You must ensure the outrigger cords are fixed to the bases or boat when the outrigger poles are fitted.

Kilwell Slimline Outrigger bases have a **Limited Lifetime Warranty** against faulty materials and workmanship, when used with Kilwell 4.6m Powerpole outrigger poles.

TOP CLAMP hole - approximately 400mm from the BOTTOM hole.

TOP

TOP

225mm



PLEASE CHECK THESE MEASUREMENTS AGAINST YOUR BASE BEFORE DRILLING

If you have printed this template, check the measurement of the spacing is correct with a ruler.

Tape this template to the side of your vessel where you plan to mount the bases.

Centre punch the three points on the template so you can drill the holes.

For the top clamp - put a straight edge along the centreline of the template and extend up to approximately 400mm from the BOTTOM HOLE. Centre punch the position for the hole.

Drill holes and fit the base.

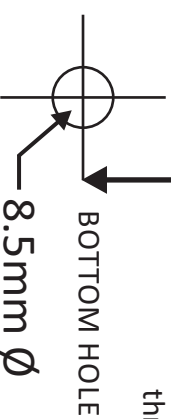
If mounting onto aluminium, ensure the plastic washers create a barrier on both sides of the aluminium where the bolts go through.

Depending on your vessel, you may need to make a fairing block wedge to angle the top clamp correctly.

Care instructions
Marine grade stainless steel is rust resistant, NOT rust proof, and corrosion can occur if not properly maintained.

- 1) Wash your Kilwell Outrigger bases after each trip, with clean fresh water, mild detergent and a cloth or soft brush. NEVER use steel wool or similar metal abrasives to clean stainless steel.
- 2) After washing rinse in clean water and wipe the surface dry with a soft absorbent cloth.
- 3) Apply an aftermarket polish/protector to keep it all shiny.
- 4) Apply marine grease to protect any threads.

125mm



8.5mm Ø

BOTTOM HOLE