

Quality Engineering Solutions

The RIS-FLANGE2-SUCTION-JIG is designed to assist with accurately drilling 3.2mm rivet holes to install a Risbridger suction deflector on 2" suction drop tubes once they have been cut down to the required length on-site.



A high-quality drill guide fixture.

Suitable for 2" Suction drop tubes when used in conjunction with the Risbridger Suction Deflector

- Hardened steel drill guides for long lasting accuracy
- 3 Flat bottom grub screws to secure fixture on the suction drop tube
- 3.2mm Drill bit included
- 2.5mm Allen key included

Steps for use:

- Once the tube has been cut to length using a suitable pipe cutter, place the fixture over the cut end, ensuring it is seated on the bottom.
- 2. Secure using the 3 grub screws. Ensure these aren't over tightened causing damage to the tube.
- 3. Using a power drill, insert the drill into the drill guides and drill through the aluminium tube in 3 places.
- 4. Remove the drill guide and deburr.



Materials:

Anodised aluminium Hardened Steel C45 Steel

Suitable for:

2" Suction drop tubes when used in conjunction with the Risbridger Suction Deflector

Document Ref:

DATA-RIS-FLANGE2-SUCTION-JIG