

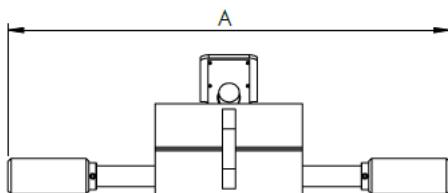
# Stingray

## Acoustic Tow Line Positioning Grapnel

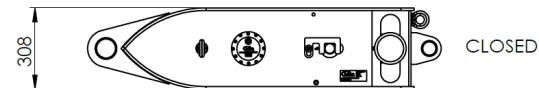
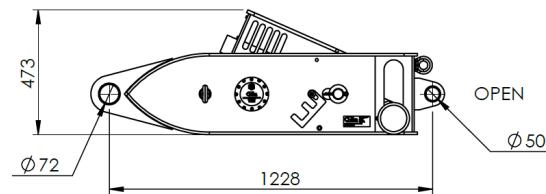
Manufactured from high-strength steel, the Acoustic Tow Line Positioning Grapnel is suitable for use in harsh subsea environments. The design incorporates a pivot point, ensuring that even if the grapnel flips over, the beacon remains oriented towards the surface and maintains communication.

The grapnel is compatible with a range of subsea beacons, including Sonardyne, iXblue, and Applied Acoustics, allowing it to meet client requirements regardless of the preferred system.

Customers looking to measure rotation and inclination can have a data logger fitted.



VERSION	DIM 'A'
LONG	1500
SHORT	900



### Features:

- Manufactured from high strength structural steel
- Comes supplied with 2 different sizes of wide stabilisers to improve subsea stability
- Welded plates for increased strength
- Interchangeable mounting clamps for use with different subsea USBL beacons such as sonadyne, IX Blue and Applied Acoustics
- 1000m operating depth

### Applications:

- PLGR (Pre Lay Grapnel Run)
- De-trenching of buried subsea cables.

### Dimensions

Part Number	Description	A	WLL	Proof Load
0001-1480	Acoustic Tow Line Positioning Grapnel (Short stabiliser attached)	900mm	13t	26t
0001-1480	Acoustic Tow Line Positioning Grapnel (Long stabiliser attached)	1500mm	13t	26t

### Spares and Accessories Table

Part Number	Description
0001-1437	DL-3.0 Subsea Data Logger