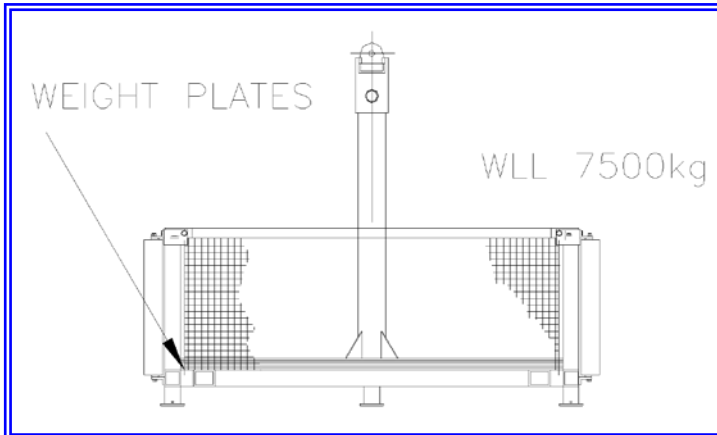


Ubas A ROV Basket – Weight Plates

Ubas Multifunctional Subsea ROV Basket System

Doc. No.: IN-UDE-180-DS-007, Rev. 02

The Ubas Type A - ROV Basket, rental, configured to act as a subsea weight / DMA by purpose made weight plates that are installed in the bottom of the basket.



Construction & Certification

- o High Load Capacity – Payload 6.75 Mt; Weight in air is 750 kg (Tara), MGW 7.5Mt.
- o Load tested and certified according to DnV 2.7-1.
- o Made from stainless profiles, plates and glass fibre grating (GRP).
- o Outside Dim.; W x D x H – 2.3m x 2.3m x 1.8m
Internal Dim.; W x D x H – 2.0m x 2.0m x 0.7m
- o Weights Dry: 750kg (basket) + qty. plates x 550kg
Weights Seawater: 520kg (basket) + qty. plates x 479kg.

Features

- o Weight plates permitting the Ubas ROV basket (Type A) to be used as a combined ROV Basket and subsea weight / DMA (E.g. 5t) are available.
- o Each weight plate size is 2m x 1.9m x 20mm thick. Dry weight is 550 kg each.
- o The plates are provided with four M16 threaded holes for eyebolts (certified for lifting). These can also be used for attachment of any rigging required in conjunction the use of the weights.
- o Prior to installing the plates in the basket, a polypropylene mat fabric is placed in the bottom of the basket in order to minimise seabed suction effects.
- o The weight plate(s) is secured to the bottom of the basket with two M18 threaded rods. The plates are provided with 20mm holes that permit the rods to be inserted through the plates and the bottom grating. The rod is then secured to the bottom grating and the basket structure, and on to the top plate. Additional securement using cargo straps can also be provided.
- o The basket is provided with rubber bumpers for protection of the basket / subsea weight and other items such as vessel hulls etc.
- o The basket is delivered as an open basket, or with one hatch and two compartments.
- o Attachment points such as master links or similar on the outside of the basket will be arranged for as required.



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