

# Mini Latch



Improve the safety and "well being" of your expensive equipment and valuable personnel. The micro-latch will ease deployment and recovery of ROVs to 1.5 te (and other equipment carrying a messenger line) plus increase overall safety and health. The micro lock-latch enables easy attachment/detachment to your tether using its unique cable entrance door solution.

Made from Aluminum 6082T6 and S165M steel, the micro-latch weighs only 7 kg in air. The unique cable door and release mechanism makes it very easy to use. It will self-release in water by attaching a medium sized "Grimsby float" to the release lever, or you may choose to use a release line. The latch unit will attach to its accompanying termination bullet sliding on the umbilical cable even down to a 30° angle above the horizontal.

## Specifications

|                       |   |
|-----------------------|---|
| Safe working load     | 1.5 ton WLL                                   |
| Dynamic factor (DAF)  | 3   |
| Weight in air         | 7 kg  |
| Materials             | Aluminum 6082T6 & Stainless Steel S165M/31655 |
| Umbilical/tether size | up to 33 mm diameter                          |