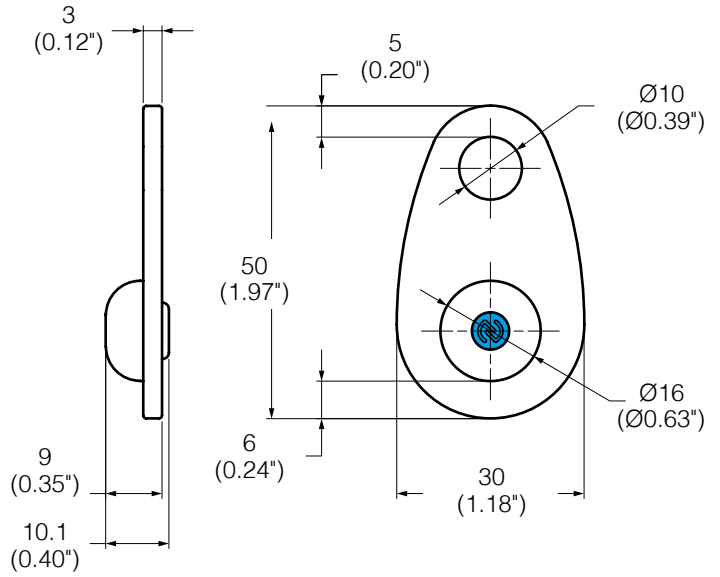


Item No. 13243  
**SupraTag**



mm (inch)  
weight: 33g (1.16oz)



**NFC Enabled**

**Functionality**

|                      |                           |
|----------------------|---------------------------|
| RF Protocol          | ISO 15693                 |
| Operating Frequency  | HF - 13.56 MHz            |
| Memory Configuration | UID 16 bits, User 2K bits |
| R/W Capability       | Read / Write              |

**Performance**

|                   |                          |
|-------------------|--------------------------|
| Read Range        | Maximum to 5 mm ( 0.2" ) |
| Quality Guarantee | 100%                     |
| Orientation       | Front Face Read          |
| IP Rating         | IP68                     |

**Physical**

|                 |  |
|-----------------|--|
| Materials       | PA 6 + 30 GF, Stainless Steel                      |
| Mounting System | Universal Use                                      |
| Color           | Tag : Turquoise Blue<br>Plate & Housing : Polished |

**Operational**

|                                    |                 |
|------------------------------------|-----------------|
| Max Temperature Exposure           | 125 °C / 257 °F |
| Min Temperature Exposure           | -30 °C / -22 °F |
| Continuous Max Service Temperature | 125 °C / 257 °F |
| Continuous Min Service Temperature | -30 °C / -22 °F |
| Water and Ice Proof                | Yes             |

## BlueSupra Series, Robust Digital Chips

The use of plastic Digital Chips in a severe offshore working environment can lead to the loss or corruption of data, especially when the plastic chip is subject to continuous impact damage, UV from sunlight, corrosion, oil pollution and other mechanical damage experienced when working in challenging conditions.

The application of the BlueSupra Series can avoid this risk.

### Features:

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader.
- Corrosion resistant stainless steel.
- Meet the requirement of US Military Standard MIL-STD-810H.
- Meet IK10 impact protection level.
- Meet Highest IP68 rating of dust and water resistance.
- Unique design of proprietary wafer-antenna chip construction.
- Patents in several countries.
- By using the Supra Digital Chips with a third-party asset management application to achieve product traceability, manufacturer authentication and digitized product information.

#### Patent Number

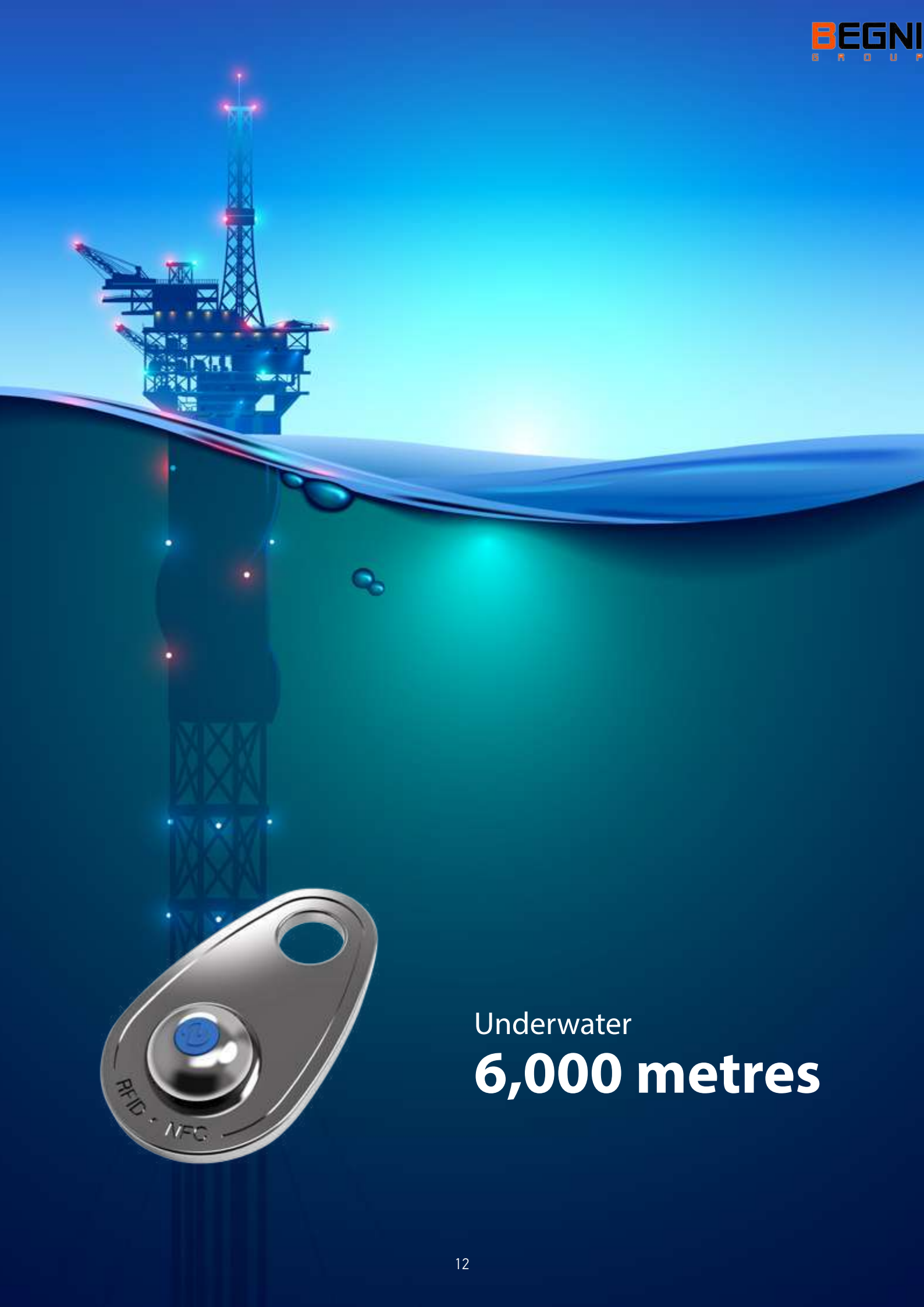
- » United States Patent: 10235617
- » Japan Patent: 3219858
  
- » United States Patent: 10607128
- » Japan Patent: 3220091
- »
- » Taiwan Patent: M573545
- » China Patent: ZL 201821589819.6
- » Japan Patent: 3219858
- » United States Patent: 10607128
  
- » German Patent: 602018032891.2
- » Italy Patent: 3627396
- » UK Patent: 10607128
  
- » Taiwan Patent: 1638765
- » China Patent: ZL 2017 1 0821524.0
- » United States Patent: 10235617



**SupraTag  
Compliance**

### Compliant





Underwater  
**6,000 metres**

## No other digital product goes deeper!

Many try to overcome the challenges of working at depths of upto 6,000 metres, now the SupraTag can meet this demand. Moments after submersion of the ROV Hook, ROV Shackle or SupraTag can be scanned and read in a single click for pre use and post use operations, safe use instructions and asset management. Ensuring there is no higher safety available to the operator, reducing downtime which is vital to the ROV pilot.



### Compliant

