

SubseaHooks™



The SubseaHooks are advanced in design with a patented “positive locking” function. It sets a new standard for safe, secure subsea lifting. Nautilus ROV hooks incorporate patented locking technology with unique “Positive Locking” function, ensuring load integrity in the subsea environment. Innovative and cost effective, Nautilus subsea hooks eliminate the risk of load self-release, ensuring safe and secure subsea lifting operations.

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Specifications

| | |
|--------------------------|----------------------|
| Product | SubseaHooks™ |
| Country of origin | UK |
| Manufacturer | Nautilus Rigging LLP |

Key features

- Unique “positive locking” function eliminates risk of self release
- Outward opening locking arm eliminates “slings” fouling behind latch
- Self locking under load – load remains securely locked until released by ROV
- Nautilus subsea hooks are manufactured to EU standard BS/EN 1677-1+A1/2008
- Individually proof tested to 2.5 x working load limit
- 4:1 safety factor – working load limit 22 tonnes
- Nautilus ROV Hooks are fatigue rated to 20,000 cycles at 1.5 x the working load limit.
- Supplied with manufacturer’s test certification
- Patented Nautilus Design - USA Patent Number US 8,240,727 B2

Nautilus ROV & Subsea Hooks

| Component | Model / Part No | WLL | Weight | L | W | H |
|----------------------------------|-----------------|---------|---------|-------------------------------------|-----|----|
| Long Shank ROV Hook | NH-ROV22E | 22 te | 21.0 kg | 684 | 264 | 62 |
| Primary activation wire | NH-PW200 | 1200 kg | | Bespoke 316 SS stud / wire assembly | | |
| Secondary activation wire | NH-SW230 | 900 kg | | 230mm x 3mm SS wire and ferules | | |

