



OceanTools

Special Projects

Subsea pressure housings

Several thousand OceanTools subsea pressure housings of various sizes, shapes and depth ratings have been designed, manufactured and delivered to a wide range of customers.



Overview

The **OceanTools** design team has many years of experience, equipped with up to date 3D CAD and FEA software. Safety factors are built into all of our designs and we have never had a housing fail.

We have delivered housings in a wide range of materials including hard-anodised aluminium, titanium, stainless steel, nylon and UHMWPE. All housings are supplied with O-rings and fasteners as appropriate.

We can also build subsea housings that include underwater bulkhead connectors, mating connectors, connector assemblies, power supplies, internal brackets etc. All housings are shallow soak-tested and can, if required, be pressure tested to depths as deep as 12000m.

Key Features

- Several thousand housings delivered
- Custom designs to full ocean depth
- Pressure test to 12000m
- Experience with many materials
- Quick design turnaround



Product datasheets, GA drawings, case studies and other supporting documents are available to download from data.oceantools.co.uk
All specifications are subject to change without notice. E&OE.

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