The Cygnus W1 Probe Handler is designed for use on Work Class ROVs. It can be held by a manipulator arm and supplied with either T bar or Fish Tail handles. It is constructed from 316 stainless steel throughout. Ultrasonic probe alignment is provided by a double jointed coupling that provides 15 degrees of movement in both planes guided by four pins. A shock absorbing spring reduces any impact loading on the unit. The design allows the manipulator arm to present the ultrasonic probe to the surface to be measured, any misalignment will be taken up by the coupling resulting in less movement of the manipulator arm position.

**PROBE AND HANDLE OPTIONS**

**Probes**
- Probe for W1 and M5 ROV 2 km rated, with 5 m cable - P/N 001-8318
- Probe for W1 and M4 ROV 500 m, 1 km or 3 km rated (nosecone) with 5 m cable - P/N 001-8317

**Handles**
- ½” T-Bar Handle - P/N 001-8315
- ¾” T-Bar Handle - P/N 001-8314
- ½” Fish Tail Handle - P/N 001-8316

**ORDERING INFORMATION**

When ordering the W1 Probe Handler you must order the appropriate probe type and handle type to suit your requirements.

Example: 001-8311 + 001-8318 + 001-8316 = W1 probe holder with probe for M5 ROV and Fish Tail handle.