API 17D SINGLE PORT HOT STAB

Technical Data / Specifications

ROVSERT™

 Length
 440 mm (19.3 in)

 Width
 118 mm (4.6 in)

 Probe
 Ø35 mm (Ø1 3/8 in)

 Weight
 3.2 kg (7.04lb)

Interface 1/4 in NPT

Max Pressure 690 Bar (10,000 psi)
Coating Enlube Encote 3R80

Flexible T-Handle All Stainless construction with wire rope core.

 Length
 63 mm (2.6 in)

 Diameter
 127 mm (9 ft 5 in)

 Weight
 2.6 kg (5.7lbs)

 Interface
 3/8 in or ½ in

1/4 in or 3/8 in SAE



Overview

Oceaneering has developed a variety of hydraulic control intervention tools to provide remotely actuated subsea functions via the ROV onboard hydraulic systems and manipulators.

The tooling systems can be purchased directly from Oceaneering and can be tailor made to suit our customers requirements.

The ROVSERT™ tooling is based on an insert style male probe, female receptacle and bore protector. A unique feature of this system is that all sealing components are located on the ROV recoverable male portion of the system (Hot Stab and Dummy Plug).

Key Features are...

Standard API-17D

Interface Manifold

Optional mounting methods including:

Hydraulically actuated

Manipulator held

Fixed frame mounted

NPT Nitronic or Stainless steel construction for long term corrosion resistance.

Options

Flexible T-Handle available with/without rubber sleeve

Single or Dual Port versions available

Multiple manifold mounting options available

