

## Hot Stab

- Industry Standard API 17H and Draft ISO 13628-8 Compliant
- 3000psi (207 bar)
- High Flow
- Integral self sealing valves
- Pressure Balanced
- Unique Triple Port (optional)



The dual port Hot Stab conforms to API 17H and ISO 13628-8 (draft) but has larger internal fluid paths and integral sealing valves.

The male has four check valves set inside the male body. These are 0.2 bar 'in' flow, 2.5 bar 'out' flow (i.e. will not dump the ROV compensator pressure). The check valves minimise ROV oil leakage and water ingress and prevent under-pressure in the hoses.

The female receptacle has two screw-in cartridges but are normally 0.2 bar 'in' / 'out'. The female can be mounted by U-bolts around the body or flange mounted by four bolts using a top mounting interface plate.

A triple port hot stab has been specifically developed to provide a solution for tools (e.g. torque tools), which need two control and one drain port. The A and B ports are 3/8" full size but the C port is 1/4" and does not have an integral self-seal facility. Uniquely, the triple port stab is completely interchangeable with standard dual port receptacles and visa versa.

### Specification

Standard Working Pressure	207 bar (3,000 psi), option 700 bar (10,000 psi)
Fluid	Most hydraulic fluids and gases to 207 bar
Weight	4 kg (male stab with handle)
Port sizes	All ports 3/8" NPT
Flow path	Nominal path 8mm diameter throughout
Materials	Stainless steel 316L and Duplex plastic items in UHDPE

### Options

- Alternative Handles – any styles to suit customer requirement
- 700 bar seals
- Higher sealing value crack pressures
- Alternative body materials

