

Forum Moffat Hot Stab Equipment

Patented Dual Position Female Receptacle

Outlet Connection

Welded outlet connection to suit client requirements

Permanent Subsea Service Material Grades

A wide range of materials are available to meet temporary and permanent subsea service conditions

Dual Open & Close Positions

Patented Dual Position Female Receptacle offering simple flooding control

'J' Slot Locking Mechanism

Providing Secure physical restraint against any axial force on the Stab hose and giving visual confirmation of correct interfacing

Customised Solutions

A large range of sizes available, fully customisable to client requirements

Flooding Filtration Basket

Simple mesh filter preventing debris contamination

Hydrogen Induced Stress Cracking (HISC)

When supplied in Duplex materials, parts can be provided in accordance with DNV-RP-F112, Recommended Practice, Design of duplex stainless steel subsea equipment exposed to cathodic protection

The Moffat Dual Position Female Receptacle is a compact, light-weight and highly cost effective solution for flooding operations. The patented solution allows for the flooding and blinding operation to be performed from the one Receptacle & Hot Stab, without removing the Hot Stab or requiring a Blind Stab. This reduces ROV and Vessel time needed, and eliminates the need for a Blind Stab and Parking Receptacle, saving significant cost.

Please contact our Sales team for further information.

Forum Moffat Hot Stab Equipment

Patented Dual Position Male Hot Stab

Permanent Subsea Service Material Grades

A wide range of materials are available to meet temporary and permanent subsea service conditions

Customised Solutions

A large range of sizes available, fully customisable to client requirements

Ease of Maintenance

The assembly is incredibly robust and due to the simple minimal moving part design, it requires very little maintenance. The Seals do occasionally need replacing. This is a simple operation and Moffat provide spare seals and tools to do this.

Open / Blinded Dual Function

A simple ROV manoeuvre allows the Stab to open and close flooding. In turn this eliminates the need for a Blind Stab and Parking Receptacle, saving Vessel time and significant costs.

Flooding Filtration Basket

Simple mesh filter preventing debris contamination

Rotating Handle & Collar

The Male Stab handle is fitted with a rotating collar. The collar allows the Stab body to rotate through a full 360° independent of the handle. This allows greater ease of manipulation for the ROV during operation.

Ease of Use

The Male and Female components of the Stab Connector are easy to assemble in service. All that is required is for the ROV to align the Male with the Receptacle and push. Carefully shaped low friction guides on the two components correct any inaccuracies in the alignment of the initial makeup as the connection is made.

The Moffat Dual Position Male Stab is a compact, light-weight and highly cost effective solution for flooding operations. The patented solution allows for the flooding and blinding operation to be performed from the one Receptacle & Hot Stab, without removing the Hot Stab or requiring a Blind Stab. This reduces ROV and Vessel time needed, and eliminates the need for a Blind Stab and Parking Receptacle, saving significant cost.

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