DEPRO Hot-Stab-System Ø43-1 DEP-DS-0403/01

Designed for use subsea, and operated with ROV.

Description:

Type B ROV Hot-Stabs and Receptacles are used to power hydraulic tools, transfer fluid, perform chemical injections, and to monitor pressure. The Hot-Stab front is made of a softer material then super duplex (JM7) to avoid damaging the receptacle. The Hot-Stab and receptacle are equipped with double acting check valve with setting; inflow and outflow 1 bar. All parts designet to withstand 690 bar working pressure, down to 3000msw.

| Specification | | | | |
|------------------------|--------------------|--------------------|--------------------|-----------------|
| | Hot-Stab | Receptacle | Pressure-Stab | Protection-Stab |
| Depro drawing: | DEP-GA-0234 | DEP-GA-0121 | DEP-A-0357 | DEP-GA-0534 |
| ISO standard: | 13628-8 | 13628-8 | 13628-8 | 13628-8 |
| API standard: | 17H | 17H | 17H | 17H |
| Diameter stab: | 43mm | N/A | 43mm | 43mm |
| Max pressure: | 690 bar | 690 bar | 690 bar | 0 bar |
| Connection: | 3/8" - BSP | 3/8" - BSP | N/A | N/A |
| Temperatur Min/max: | 0-110dgC | 0-110dgC | 0-110dgC | 0-60dgC |
| Material body: | 1.4410-SuperDuplex | 1.4410-SuperDuplex | 1.4410-SuperDuplex | JM/OM7 |
| Seal material: | HPUN270 | N/A | HPUN270 | N/A |
| Max water dept: | 3000 m | 3000 m | 3000 m | 3000 m |
| Weight in air: | 3,94 Kg | 2,24 Kg | 4,09 Kg | 3,7 Kg |
| Dimensions LxØ (Body): | 356x70mm | 103x80mm | 356x70mm | 356x70mm |

Adjustable configuration and setup based on fluid media, flow, working pressure, check valve setting, and material for longer use subsea available on request.