



BLUE LOGIC

001 ENVIRONMENTAL FRIENDLY

API 17H Type 1 with stab diameter 35mm. Stabs and receptacles with 2-way check-valves to minimize fluid spill and water ingress.

BLUE LOGIC Ø35 HOT STAB SYSTEM

The Ø35 Hot Stab and Receptacle according to API 17H Type 1 comes in different types and configurations to suit a wide range of applications.

005 HIGH FLOW – LOW PRESSURE DROP

Ø6 bores for maximum flow and minimum pressure drop. Available in 10K and 20K versions for maximum flexibility wrt. required pressure rating.



002 DESIGN & QUALIFICATION

Designed and qualified in accordance with API6A (ISO10423). All Hot Stab equipment is pressure tested to 1.5 x Design Pressure.

003 EASY OPERATION

ROV or diver operated. Low mating force and easy entering, integrated flex-joint between stab and D-handle. Locking mechanism for stab available for critical applications.

004 COMPLETE SYSTEM RANGE

The Ø35 Hot Stabs are available in 1, 2 and 4 port configurations for maximum flexibility. 1, 2 or 4 port receptacles, pressure stabs, dummy stabs and parking receptacles available.

Blue Logic Ø35 Hot Stab System

Technical Data

Design Standard	API17H, Type 1
Stab Diameter	Ø35mm
Depth Rating	3000m
Operating Temperature	-10° +50°C
Working Pressure	10 000Psi/690Bar & 20 000Psi/1380Bar
Max Flow	Up to 25 l/min
Pressure Drop, Typical	10 bar @25 l/min
Hydraulic Interface	20K: 1/4" BSP, 10K: 3/8" BSP
Hydraulic Bore	20K: Ø4,5 mm 10K: Ø6 mm
Material, Hot Stab	S165M
Material, Receptacle	Super Duplex
Material, Seals¹	HPU
Fluid Compatibility²	Mineral based control fluids Syntetic control fluids
Weight, Air / Water	3,7 / 3,1 kg (Dual Port Stab)

1. Other seal materials availbale upon request

2. For special fluids, please contact Blue Logic

