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.

Key Features

ENVIRONMENTALLY FRIENDLY

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

DESIGN & QUALIFICATION

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

EASY OPERATION

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

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.



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.

Specifications	
Design Standard	API17H, Type 1
Stab Diameter	Ø35 mm
Depth Rating	3000 m
Operating Temperature	-10° +50°C
Working Pressure	10 000 Psi / 690 Bar & 20 000 Psi / 1380 Bar
Max Flow	Up to 25 I/min
Pressure Drop, Typical	10 bar @25 I/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, Seals*	HPU
Fluid Compatibility**	Mineral based control fluids Synthetic control fluids
Weight, Air / Water	3,7 / 3,1 kg (Dual Port Stab)

*Other seal materials availbale upon request **For special fluids, please contact Blue Logic