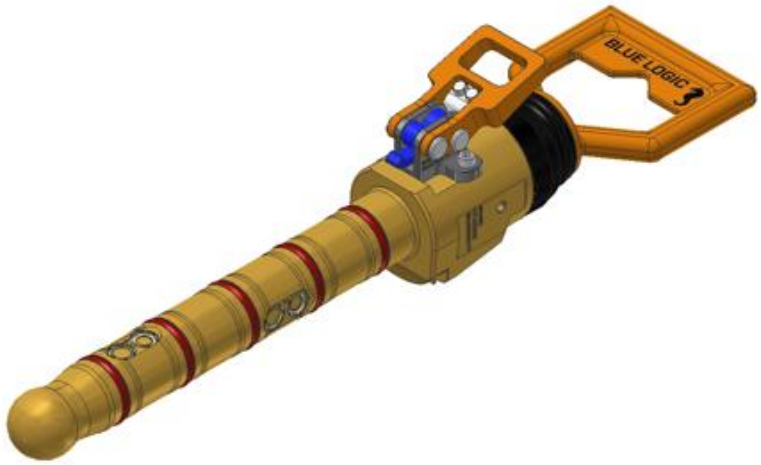
Ø43 Blue Logic Hot Stabs & Receptacles

ROV and Diver Operated Hot Stab System
Available in 1-, 2-, 3- and 4-Port Configurations
Pressure Rated up to 1,380 Bar





Description

The Ø43 Hot Stab System is a compact, ROV- and diver-operated hydraulic connection system designed in accordance with API 17H Type 1. Integrated check valves minimize fluid spill and water ingress during connection and disconnection, while the low mating force and integrated flex joint support reliable and user-friendly operation.

Available in 1-, 2-, 3- and 4-port configurations with working pressures up to 1,380 bar, the system provides a flexible solution for subsea fluid transfer, function testing, flushing and tooling applications. Envirent maintains a broad selection of Blue Logic equipment in its rental pool. Additional configurations and equipment can normally be sourced on short notice when required.

Features

- API 17H Type 1 design
- 1-, 2-, 3- and 4-port configurations
- Integrated two-way check valves
- Minimal fluid spill and water ingress
- ROV- and diver-friendly operation
- Low mating force with integrated flex joint
- Flow capacity up to 50 L/min
- Working pressure up to 1,380 bar
- Pressure, protection and parking stabs available

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Technical Specifications

Type	Ø43 Hot Stab System
Design Standard	API 17H Type 1
Dimensions	1-port, 2-port, 3-port and 4-port
Operating Temperature	-10°C to +50°C
Depth Rating	3000 MSW
Fluid Compability	Mineral Based Oil, Synthetic Control Fluids
Typical Max. Flow	Up to 50 L/min
Max. Working Pressure	From 345 Bar to 1380 Bar

Ø43 Hot Stabs:

Ø43 SP Stab 10K, BSP 3/8"	**PN:** **Ports:** **Port Size:** **Max. WP:**	**BA1871** **1** **3/8" BSP** **690 Bar**	
Ø43 SP Stab 20K, MP 9/16"	**PN:** **Ports:** **Port Size:** **Max. WP:**	BB5283 1 9/16" MP 1380 Bar	
Ø43 DP Stab 5K, BSP 1/2"	**PN:** **Ports:** **Port Size:** **Max. WP:**	BA1094 2 1/2" BSP 345 Bar	
Ø43 DP Stab 5K, BSP 1/2" With Lock	**PN:** **Ports:** **Port Size:** **Max. WP:**	BA1428 2 1/2" BSP 345 Bar	

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Ø43 DP Stab 10K, BSP 1/2"	**PN:** **Ports:** **Port Size:** **Max. WP:**	BA3231 2 1/2" BSP 690 Bar	
Ø43 DP Stab 20K, MP 9/16"	**PN:** **Ports:** **Port Size:** **Max. WP:**	BB2400 2 9/16" MP 1380 Bar	
Ø43 TP Stab 5K, BSP 3/8"	**PN:** **Ports:** **Port Size:** **Max. WP:**	BA1060 3 3/8" BSP 345 Bar	
Ø43 TP Stab 5K, BSP 3/8" With Lock	**PN:** **Ports:** **Port Size:** **Max. WP:**	BA6208 3 3/8" BSP 345 Bar	
Ø43 TP Stab 20K, MP 9/16"	**PN:** **Ports:** **Port Size:** **Max. WP:**	BB5042 3 9/16" MP 1380 Bar	
Ø43 TP Stab 20K, MP 9/16" With Lock	**PN:** **Ports:** **Port Size:** **Max. WP:**	BC2713 3 9/16" MP 1380 Bar	

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Ø43 QP Stab 4K, BSP 3/8"	**PN:** BA1084 **Ports:** 4 **Port Size:** 3/8" BSP **Max. WP:** 280 Bar	
Ø43 QP Stab 4K, BSP 3/8" With Lock	**PN:** BA6514 **Ports:** 4 **Port Size:** 3/8" BSP **Max. WP:** 280 Bar	
Ø43 QP Stab 20K, MP 9/16"	**PN:** BB5045 **Ports:** 4 **Port Size:** 9/16" MP **Max. WP:** 1380 Bar	

Ø43 Receptacle:

Ø43 SP REC 10K BSP 1/2"	**PN:** BA2659 **Ports:** 1 **Port Size:** 1/2" BSP **Max. WP:** 690 Bar	
Ø43 SP REC 10K WCV BSP 1/2"	**PN:** BA3996 **Ports:** 1 **Port Size:** 1/2" BSP **Max. WP:** 690 Bar	

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Ø43 SP REC 10K WCV BSP 1/2" **With Lock Plate**	**PN:** **Ports:** **Port Size:** **Max. WP:**	BC0458 1 1/2" BSP 690 Bar	
Ø43 DP REC 10K BSP 1/2"	**PN:** **Ports:** **Port Size:** **Max. WP:**	BA3982 2 1/2" BSP 690 Bar	
Ø43 DP REC 10K WCV BSP 1/2"	**PN:** **Ports:** **Port Size:** **Max. WP:**	BA3983 2 1/2" BSP 690 Bar	
Ø43 DP REC 20K MP 9/16"	**PN:** **Ports:** **Port Size:** **Max. WP:**	BA5926 2 9/16" MP 1380 Bar	
Ø43 DP REC 20K WCV MP 9/16" **With Lock Plate**	**PN:** **Ports:** **Port Size:** **Max. WP:**	BC2400 2 9/16" MP 1380 Bar	
Ø43 TP REC 10K WCV BSP 1/2"	**PN:** **Ports:** **Port Size:** **Max. WP:**	BA3990 3 1/2" BSP 690 Bar	

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Ø43 TP REC 10K BSP 1/2"	**PN:**	BA3988
	Ports:	3
	Port Size:	1/2" BSP
	Max. WP:	690 Bar



Ø43 TP REC 10K CV BSP 1/2" **With Lock Plate**	**PN:**	BB7402
	Ports:	3
	Port Size:	1/2" BSP
	Max. WP:	690 Bar



Ø43 TP REC 20K MP 9/16" **With Lock Plate**	**PN:**	BA5927
	Ports:	3
	Port Size:	9/16" MP
	Max. WP:	1380 Bar



Ø43 QP REC 10K BSP 1/2"	**PN:**	BA4047
	Ports:	4
	Port Size:	1/2" BSP
	Max. WP:	690 Bar



Ø43 QP REC 10K WCV BSP 1/2"	**PN:**	BA4048
	Ports:	4
	Port Size:	1/2" BSP
	Max. WP:	690 Bar



Ø43 QP REC 10K WCV BSP 1/2" **With Lock Plate**	**PN:**	BC3486
	Ports:	4
	Port Size:	1/2" BSP
	Max. WP:	690 Bar

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Ø43 QP REC 20K MP 9/16"

PN:	BA5936
Ports:	4
Port Size:	9/16" MP
Max. WP:	1380 Bar



Ø43 Parking and Protection:

Ø43 SP Protection Vented / 10 Bar

PN:	BA4025 / BA3738
Ports:	1
Function:	Protection
Max. Pressure	Vented / 10 Bar



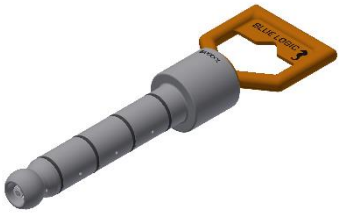
Ø43 DP Protection Vented / 10 Bar

PN:	BA3477 / BA3740
Ports:	2
Function:	Protection
Max. Pressure	Vented / 10 Bar



Ø43 TP Protection Vented / 10 Bar

PN:	BA1781 / BA3742
Ports:	3
Function:	Protection
Max. Pressure	Vented / 10 Bar



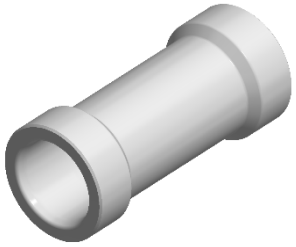
Ø43 QP Protection Vented / 10 Bar

PN:	BA1593 / BA3744
Ports:	4
Function:	Protection
Max. Pressure	Vented / 10 Bar



Ø43 DP Protection Sleeve

PN:	BB7078
Ports:	2
Function:	Protection



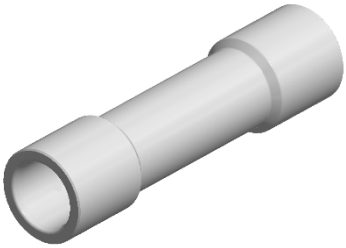
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Ø43 QP Protection Sleeve	**PN:** **Ports:** **Function**:	BC2611 4 Protection



Ø43 SP Parking	**PN:** **Ports:** **Function**:	BB6378 1 Parking



Ø43 DP Parking	**PN:** **Ports:** **Function**:	BB6376 2 Parking



Ø43 TP Parking	**PN:** **Ports:** **Function**:	BB6374 3 Parking



Ø43 QP Parking	**PN:** **Ports:** **Function**:	BB6317 4 Parking



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