

VFH1

API16D BOP WING SCREW TOGETHER



Technical Data

Normal size				Max working pressure MPa	Rated flow l/min	Max flow rate l/min	Min burst pressure			Fluid spillage cc
DNP	BG	ISO	mm				Male MPa	Female MPa	Coupled MPa	
25	5	25	22	35	189	280	90	150	160	16
39	7	40	34	35	379	700	60	90	120	64

APPLICATIONS

Oil and Gas applications such as BOP control Hoses, Control lines, Top drives. Where applications require API16D, higher pressures and high resistance to pressure impulses.

FEATURES

- Sizes 1" and 1 1/2" BOP Approved.
- API Specification 16 D (Spec 16D Sec 10), Second Edition, July 2004.
- 5,000 PSI W/P.
- NPT and BSPP Threads available.
- Wing style screw together coupler.
- Interchanges with: Dixon WS, Faster OGV, Snaptite 75, Stucchi VOF.

CONSTRUCTION

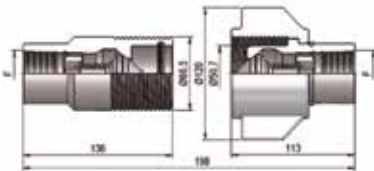
Occlusion: Poppet.
Material: Steel.
Standard: NBR.

TEMPERATURE RANGE

-25°C up to +100°C.

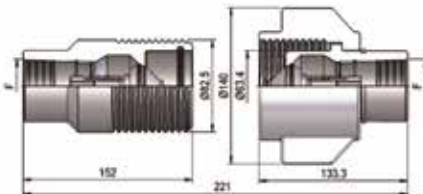
VFH1 DN25 - BG 5 - ISO 25

F	Standard	Female			Male		
		COD.F	Weight (g)	Packaging (pcs.)	COD.M	Weight (g)	Packaging (pcs.)
NPT 1	ANSI B1.20.3	VFH1.2525.012	1100	15	VFH1.2525.013	1145	8



VFH1 DN39 - BG 7 - ISO 40

F	Standard	Female			Male		
		COD.F	Weight (g)	Packaging (pcs.)	COD.M	Weight (g)	Packaging (pcs.)
NPT 1 1/2	ANSI B1.20.3	VFH1.3939.012	3100	6	VFH1.3939.013	4010	4





VFH1

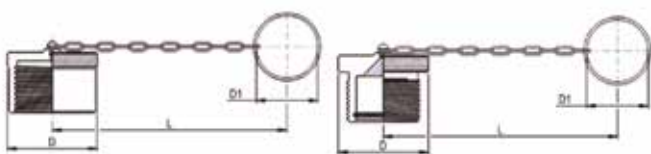
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METAL CAPS

Nominal size			Female dust plug					Male dust cap					Material
DNP	BG	ISO	COD.F	D*	L*	D1*	Weight (g)	COD.M	D*	L*	D1*	Weight (g)	
20	4	19	SVFH.202020**	-	-	-	-	SVFH.20203**	-	-	-	-	Aluminum
25	5	25	SVFH.25202	70	270	48	212	SVFH.25203	69.5	270	48	247	Aluminum
30	6	31.5	SVFH.30202	80.5	270	49	314	SVFH.30203	75.5	270	49	389	Aluminum
39	7	40	SVFH.39202	96	280	48	503	SVFH.39203	95.5	280	48	694	Aluminum
50	8	50	SVFH.50202	-	-	-	-	SVFH.50203**	-	-	-	-	Aluminum

* Dimensions.

** Available on request.



SPARE PARTS

Nominal size			Female gasket	
DNP	BG	ISO	OR (NBR*)	BK (PTFE)
06	1	6.3	VFH.019.120	VFH.019.130
10	2	10	VFH.025.120	VFH.025.130
13	3	12.5	VFH.030.120	VFH.030.130
20	4	20	VFH.031.120	VFH.031.130
25	5	25	VFH.039.120	VFH.039.130

* To the NBR gasket code add 'E' for EPDM or 'V' for VITON.

