

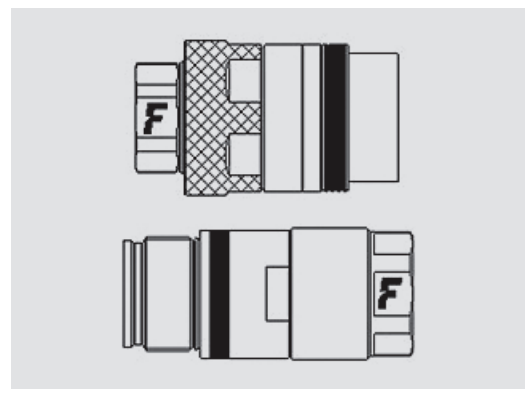
FHVFR



Screw to connect flat face coupling, BOP for Oil & Gas application API 16D certified.

Screw-on flat-face couplings designed for BOP application. Zinc-Nickel plating and automatic safety sleeve. API 16D certified. Faster proprietary profile.

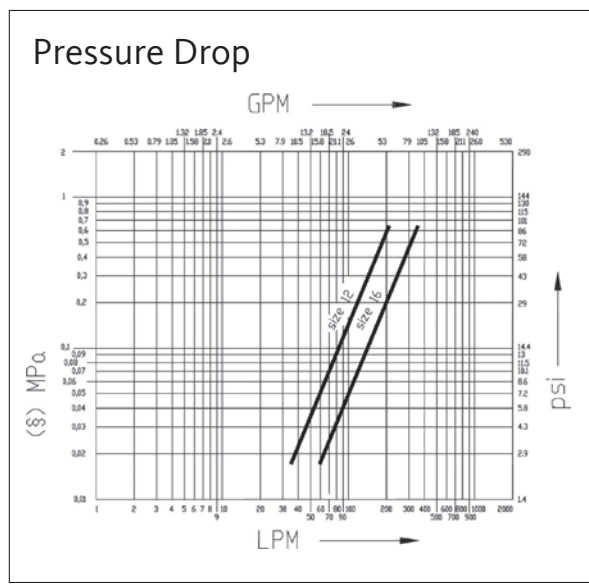
Applications



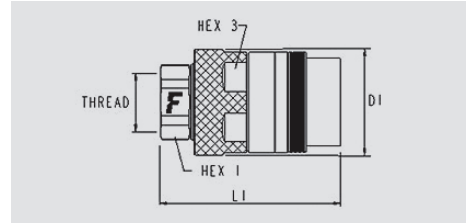
Technical Specifications

dash	Size		Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
	mm	inch					Male	Female	Male + Female
12	20	3/4"	35	120	0,02	0	140	140	140
16	25	1"	35	200	0,03	0	140	140	140

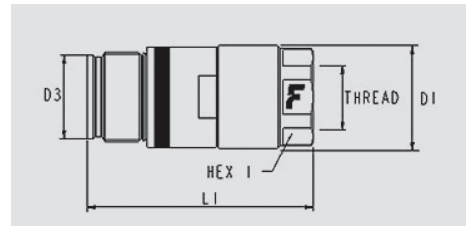
Material	Steel
Seals	SPECIAL
Working temperatures	BOP
Surface treatment	MATE 1000 (ZnNi), Paint
Series Interchange	FASTER
Valve Type	Flat
Connection	Screw to Connect
Disconnection	Unscrew to Disconnect
Connection Under Pressure	Allowed Male Half up to 35 Mpa



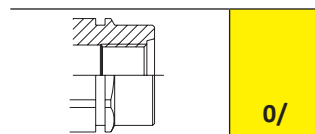
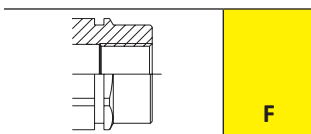
FHVFR



Size		Thread details			FEMALE						
inch	mm	Thread Type	Standard	Thread	Part Number	L (L1 + Thread)		D1		HEX1	
						mm	inch	mm	inch	mm	inch
3/4"	20	F NPTF	ANSI B1.20.3	NPTF 3/4 FEMALE	FHVFR12 34NPT F	129,5	5,1	64	2,5	46	1,8
1"	25	F NPTF	ANSI B1.20.3	NPTF 1 FEMALE	FHVFR16 1NPT F	138	5,4	74	2,9	55	2,2



Size		Thread details			MALE								
inch	mm	Thread Type	Standard	Thread	Part Number	L (L1 + Thread)		D1		D3		HEX1	
						mm	inch	mm	inch	mm	inch	mm	inch
3/4"	20	F NPTF	ANSI B1.20.3	NPTF 3/4 FEMALE	FHVFR12 34NPT M	122,5	4,8	54,5	2,2	35	1,4	46	1,8
1"	25	F NPTF	ANSI B1.20.3	NPTF 1 FEMALE	FHVFR16 1NPT M	143,8	5,6	64	2,5	43,8	1,7	55	2,2



FHVFR accessories

PVC dust caps



Caps suitable for FEMALE and MALE

Size			Cap Details	
inch	mm	dash	Part number	Colour
3/4"	20	12	TM-TF FHV12	green
1"	25	16	TM-TF FHV16	green

Aluminium dust caps



Caps suitable for FEMALE

Caps suitable for MALE

Size			Cap Details		Size			Cap Details	
inch	mm	dash	Part number	Colour	inch	mm	dash	Part number	Colour
3/4"	20	12	TM FHV12 S		3/4"	20	12	TF FHV12 S	
1"	25	16	TM FHV16 S		1"	25	16	TF FHV16 S	