

'DFP' Series Double Block & Bleed

DFP

Double Block & Bleed Sample Probe Valves

DESIGN FEATURES

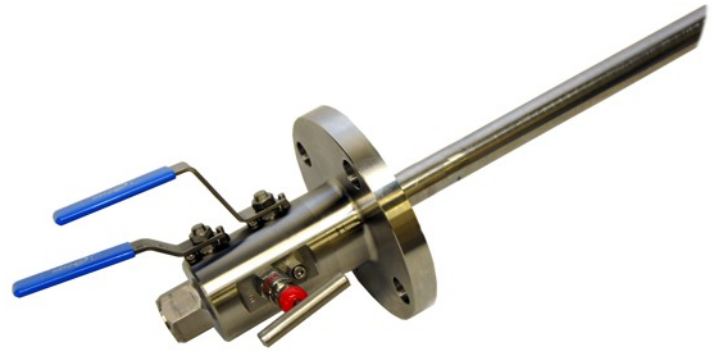
ISOLATE VALVE :-

- * Wide choice of Flange sizes and Pressure ratings.
- * Robust HIGH pressure DESIGNED to be maintained
- * Ball Valve has anti blowout stem for safety
- * Floating ball design for positive shut-off
- * Replaceable seats & seals for extended life

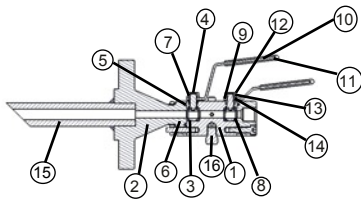
VENT VALVE :-

- * Top Sealing Bonnet style
- * NON-Rotating hard tip on bleed valve for effective shut-off
- * Back sealing on the stem & adjustable gland packing
- * Stem Seal below actuating threads to prevent contamination & gauling of threads
- * Metal/Metal bonnet seal for pressure tightness even at elevated temperatures

- * Choice of Block, Block & Bleed or Double Block& Bleed
- * Bleed.
- * 316 ss to NACE Specification, Full material Traceability



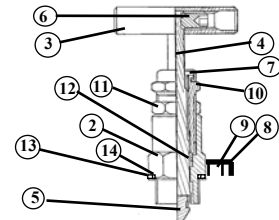
BALL VALVE ASSY



ITEM	COMPONENT	MATERIAL
1	Vent BODY	316 S 11
2	FLANGE BODY	316 S 11
3	BALL	316 S 11
4	STEM	316 S 11
5	STEM SEAL	PTFE/GRAPHOIL
6	SEATS	PTFE / PVDF/PEEK
7	TOP SEAL	RTFE/GRAPHO
8	END FLANGE SEAL	PTFE/GRAPHOIL
9	PIN	STAINLESS STEEL
10	LEVER HANDLE	STAINLESS STEEL
11	HANDLE SLEEVE	PVC
12	NUT	A4 ss
13	WASHER	A4 ss
14	SPACER	316 SS
15	PROBE	316 SS
16	VENT PLUG	316 SS

SNV HEAD ASSY

ITEM	COMPONENT	MATERIAL
1	BODY	316 S 11
2	BONNET HOUSING	316 S 11
3	HANDLE	316 S 11
4	STEM	316 S 11
5	STEM TIP	17 / 4 PH
6	GRUB SCREW	STAINLESS STEEL
7	DUST CAP	PVC
8	RETAINING CAM	STAINLESS STEEL
9	RETAINING SCREW	STAINLESS STEEL
10	GLAND ADJUSTER	316 S 11
11	LOCK NUT	316 S 11
12	GLAND PACKING	RTFE / GRAPHOIL
13	BONNET GASKET	316 S 11
14	BONNET SEAL	V PTFE



Part No DMPCMF1015CB15NF3S-78

1"600lb Serrated Face Flange Double Block & Bleed Sample Probe Valve in 316ss. Ball Valve Primary & Secondary Isolate, Needle vent valve with PTFE/17-4PH Trim. 1/2"NPT Outlet/1/4"NPT Vent. Probe length of 78mm.

VALVE PART NUMBER and ORDERING TABLE												
Series - Style	PRESSURE	BORE	Inlet Size/Type/Finish			Outlet Size/Type/Finish		Vent	* Material	Options	Probe Length	
DFPC	M=B/N/B F=Flange Rating A=1,000/69 S=3000/207 P=6000/414 X=10000/690	10	08	A=C150	A= Smooth	08	A=C150	A= Smooth	1=1/4"NPT 2=1/4BSPP 3=1/2"NPT 4=1/2BSPP 5=3/4"NPT 6=3/4BSPP 7=1"NPT 8=1BSPP	A - Ali-Bronze C - C/Steel D - Duplex SS H - Hasteloy I - Incoloy M - Monel S - 316 SS X - SPECIAL	-Tg Tagging -H Handwheel -LK Locking Kit -AT AntiTamper Head Unit -ATK A/T Key -HW Handwheel 316 SS -Tg Tagging	Specify in mm
			10	B=C300	B= Smooth	10	B=C300	B= Smooth				
			15	C=C600	B= Serrated	15	C=C600	B= Serrated				
			20	D=C800	C=RTJ	20	D=C800	C=RTJ				
			25	E=C900	H=HUB	25	E=C900	H=HUB				
DFPC	N-N/N/N	10	40	NF=NPT(F)		40	NF=NPT(F)					
			46	NM=NPT(M)		46	NM=NPT(M)					
			50	PF=BSPP(F)		50	PF=BSPP(F)					
			54	PM=BSPP(M)		54	PM=BSPP(M)					

We reserve the right to change specifications stated in this leaflet due to our continuing programme of development. All Needle valves have 'T' Bar handle as standard. Anti-Tamper Keys are always supplied separately, for security. It is always advised that the valve is supported on not left to carry the weight of the pipework as damage may occur. * =API Flange 1-13/16" & 2-1/16".