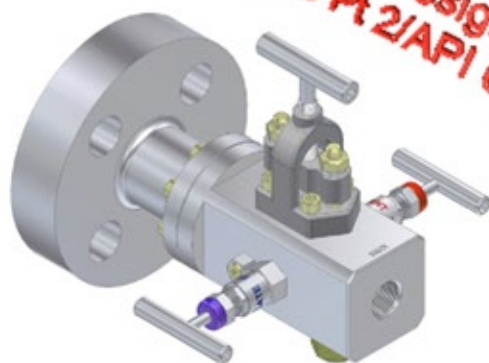


'DMN' Series Double Block & Bleed Modular Block & Bleed Needle Valves

**Fire Tested Design to
BS 6755 Pt 2/API 6FA**



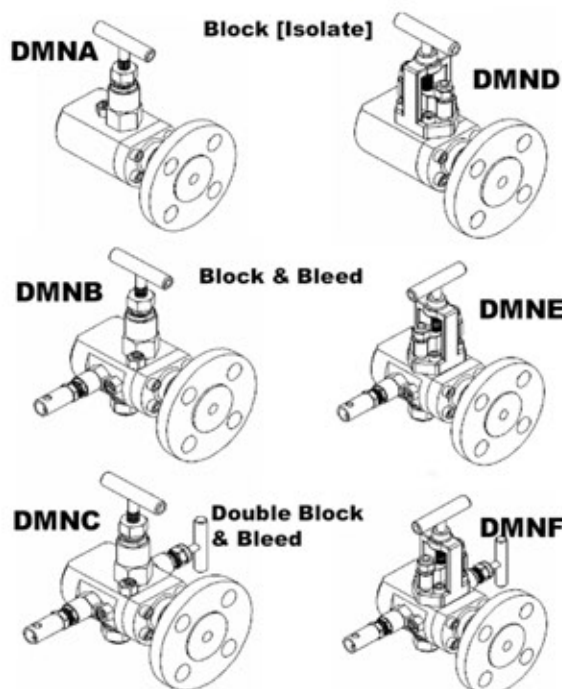
DESIGN FEATURES

ISOLATE VALVE :-

- * Top Sealing Bonnet style
- * Wide choice of Flange and/or thread sizes and Pressure Class, psi/Bar ratings. [MODULAR DESIGN]
- * Robust HIGH pressure DESIGNED to be maintained
- * OS&Y Primary Isolate Valve optional
- * **Large Head assembly for Primary Isolate**
- * NON-Rotating hard tip for effective shut-off
- * Back sealing on the stem & adjustable gland packing
- * Stem Seal below actuating threads to prevent contamination and gauling of threads
- * Metal/Metal bonnet seal for pressure tightness even at elevated temperatures.
- * Choice of Block, Block & Bleed or Double Block & Bleed
- * 316 ss to NACE Specification, Full material traceability

VENT VALVE :- as above but including

- * Anti-Tamper Head unit as option
- * Vent/outlet Port can be supplied with o.d. tube fitting

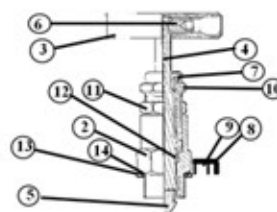
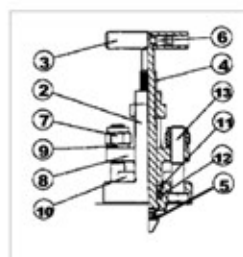


OS&Y HEAD ASSY

ITEM	COMPONENT	MATERIAL
1	FLANGE 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	YOKE NUT	STAINLESS STEEL
8	YOKE	316 S 11
9	SPRING WASHER	STAINLESS STEEL
10	CAP SCREW	STAINLESS STEEL
11	GLAND	316 S 11
12	GLAND PACKING	RTFE / GRAPHOL
13	YOKE ADJUST BOLT	STAINLESS STEEL

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 / GRAPHOL
13	BONNET GASKET	316 S 11
14	BONNET SEAL	V PTFE



Part No. DMNFN0825CB15NF3S

1"600lb Serrated Face Flange Double Block & Bleed
316ss Needle Valve with OS&Y Primary Isolate
inc.PTFE/17-4PH Trim. 1/2"NPT Outlet/1/4"NPT Vent

VALVE PART NUMBER and ORDERING TABLE							
Series - Style	PRESSURE	BORE	Inlet Size/Type/Finish	Outlet Size/Type/Finish	Vent	Material	Options
DMNA DMNB DMNC	A=Needle C=N/B D=N/N	F=Flange Rating A=1,000/69 S=3000/207 P=6000/414 X=10000/690	08 10 15 20 25 32 40 46 50 54	A=C150 B=C300 C=C600 D=C800 E=C900 F=C1500 G=C2500 A=Smooth B=Serrated C=RTJ H=HUB	08 10 15 20 25 32 40 46 50 54	A=C150 B=C300 C=C600 D=C800 E=C900 F=C1500 G=C2500 A=Smooth B=Serrated C=RTJ H=HUB	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
DMND DMNE DMNF	H=N/N/B J=N/B/B N=N/N/N		NF=NPT(F) NM=NPT(M) PF=BSPP(F) PM=BSPP(M)	NF=NPT(F) NM=NPT(M) PF=BSPP(F) PM=BSPP(M)		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

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".

DMN - 09/09