

S.NO.	DESCRIPTION	QTY.	MATERIAL
14	NON ROTATING VEE TIP	3	A564-630
13	WASHER	3	A479-316
12	DUST CAP	3	PLASTIC LD.
11	LOCK PIN	3	A479-316
10	HANDLE	3	A479-316
9	GRUB SCREW	3	STEEL
8	LOCK NUT	3	A479-316
7	SPINDLE	3	A479-316
6	PACKING WASHER	3	A479-316
5	PACKING	3	PTFE/GRAFOL
4	WASHER	3	A479-316
3	GLAND RETAINER	3	A479-316
2	BONNET	3	A479-316
1	BODY	1	A479-316

PANAM 3 VALVE MANIFOLD H-TYPE FLANGE TO FLANGE CONNECTION DESIGN FOR CONNECTING SYSTEM IMPULSE LINES & TRANSMITTERS. THIS MANIFOLD CONSISTS OF FLANGE CONNECTIONS ON 54mm. (2-1/8") CENTERS, ONE EQUALIZER VALVE AND TWO BLOCK VALVE.

FEATURES :

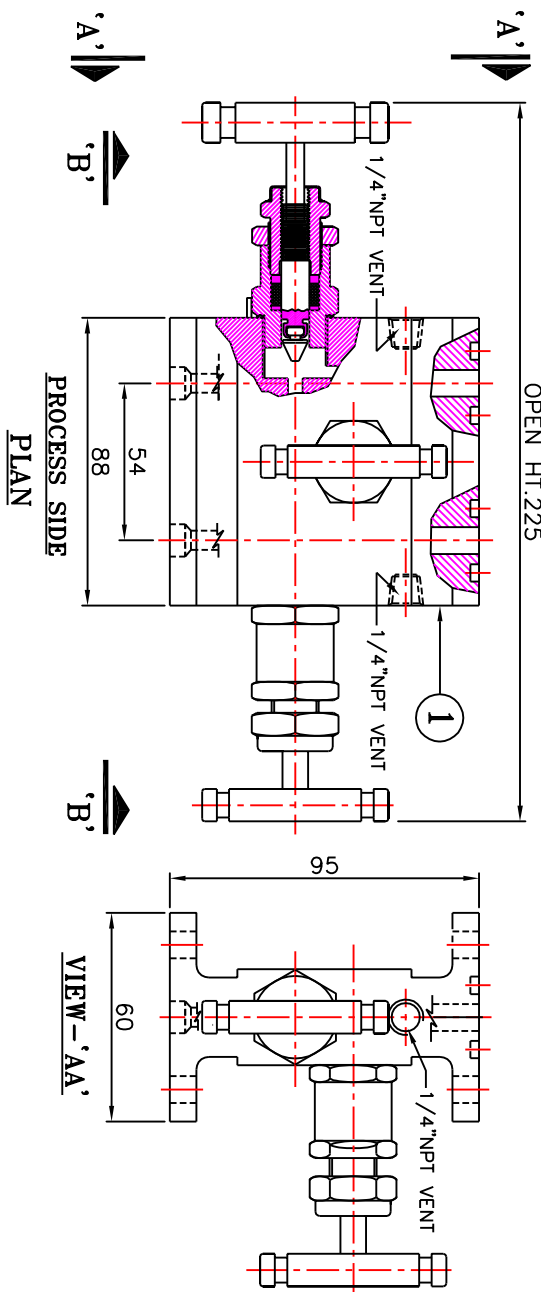
316 S.S. BODY CONSTRUCTION FOR SUPERIOR CORROSION RESISTANCE.
 NON ROTATING VEE TIP PREVENTS GALLING & PROMOTES REPETITIVE SHUT-OFF.
 OPTIONAL GRAPHOL PACKING MATERIAL IS AVAILABLE FOR HIGH TEMP. RATING 1000F @6000 PSI

TESTING:

PNEUMATIC TEST:- EACH VALVE IS TESTED WITH NITROGEN AT 100 PSI IN ACCORDANCE WITH MSS-SP-61 FOR SEAT & PACKING LEAKAGE.
 HYDRO TEST:- PERFORMED WITH PURE WATER IN ACCORDANCE WITH MSS-SP-61. BODY TESTED AT 1.5 TIMES & SEAT LEAKAGE TESTED AT 1.1 TIMES OF THE WORKING PRESSURE.

DESIGN STANDARD :

PRESSURE & TEMPERATURE RATING ARE SELECTED FROM ANSI B16.34 STANDARD CLASS VALVES BASED ON ANSI B16-CLASS 2500 OPTIONAL SOUR GAS SERVICE CONFIRMS TO MACE STD. MR-01-75

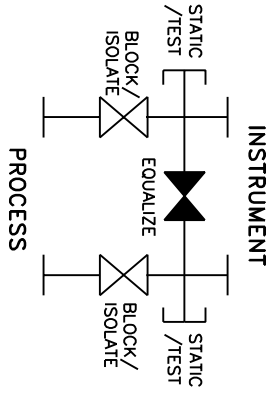


REV.	DESCRIPTION	REVISION	BY	DATE

TITLE:- 3 VALVE MANIFOLD (FLANGE TO FLANGE)

TECHNICAL DATA				
Seat	P.r. Rot.	Temp. Rot.	Cv	Orifice
METAL SEAT (41300 kpa)	6000 PSI (41300 kpa)	PTFE -20 to 250° F (-29° to 121°C)	GRAFOL -20 to 600° F (-29° to 315°C)	0.52 max. 4.8 mm.

NOTE:-1) DIMENSIONS ARE IN MM.FOR REFERENCE ONLY,SUBJECT TO CHANGE.
 2) APPROXIMATE WEIGHT = 2.4 KGS. (5.3 LBS)



DRN.	VPT	SCALE - NTS.
CHD.	VA	DATE - 28.01.2005
APPD.	JP	DRG.NO.3VM-SS-8-H
		RO

PANAM ENGINEERS
 AN ISO 9001 : 2000 COMPANY
 MUMBAI - INDIA