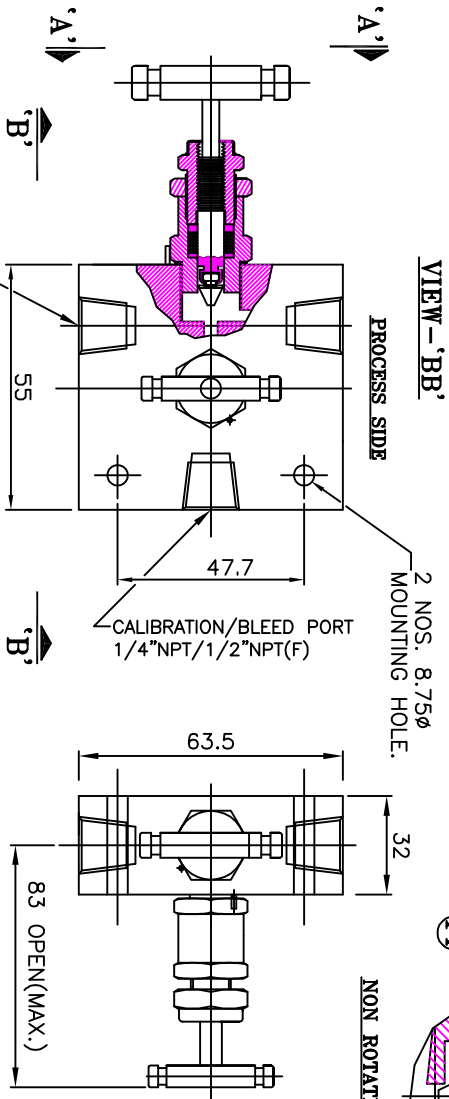


S.NO.	DESCRIPTION	QTY.	MATERIAL
14	NON ROTATING VEE TIP	2	A276-316 STERLITED/17-4 PH
13	WASHER	2	A479-316/A-105
12	DUST CAP	2	PLASTIC LD.
11	LOCK PIN	2	A479-316/A-105
10	HANDLE	2	A276-304/CS
9	GRUB SCREW	2	STEEL
8	LOCK NUT	2	A479-316/A-105
7	SPINDLE	2	A276-316
6	PACKING WASHER	2	A479-316/A-105
5	PACKING	2	PTFE/GRAPHFOIL
4	WASHER	2	A479-316/A-105
3	GLAND RETAINER	2	A479-316/A-105
2	BONNET	2	A479-316/A-105
1	BODY	1	A479-316/A-105

NON ROTATING VEE TIP:



VIEW - 'AA'

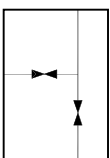
PLAN

**PRESSURE RATING :**

TEMP.	C.S.	S.S	ORFICE	CV
ROOM T	6000 PSI	6000 PSI		
500°F	4000 PSI	4000 PSI	3.5 mm.	0.24 MAX.
1000°F	1500 PSI	1500 PSI		

PANAM 2 VALVE MANIFOLD FLANGE TO FLANGE DESIGN FOR SEPARATE MOUNTING. CONNECTING SYSTEM IMPULSE LINES & TRANSMITTERS, HAVING SIMPLE TWO VALVE CONFIGURATION WHICH ALLOWS FOR EASY BLOCK, BLEED & CALIBRATION OF A STATIC PRESSURE TRANSMITTER OR GAUGE.

NOTE:- 1) DIMENSIONS ARE IN MM.FOR REFERENCE ONLY.SUBJECT TO CHANGE.  
2) APPROXIMATE WEIGHT = 0.95 KG. (2.1 LBS)



SCHEMATIC

**NON ROTATING BALL TIP :**  
NON ROTATING VEE TIP PREVENTS GALLING & PROMOTES REPETITIVE SHUT-OFF. OPTIONAL BALL & PACKING MATERIAL IS AVAILABLE FOR HIGH TEMP. RATING 1000°F @6000 PSI (GRAPHFOIL PACKING).  
HARD STELLITE/TITANIUM VEE STEM & PTFE PACKING. (STANDARD).

**FEATURES :**  
ONE PIECE BODY CONSTRUCTION FOR HIGH STRENGTH & FULL SAFETY. NO WELDING. 316 S.S./Monel 400 BODY CONSTRUCTION FOR SUPERIOR CORROSION RESISTANCE. 100% TESTED AT ALL SEATS. CENTER LINE DIMENSION 54mm (2-1/8") FOR ROPEL PORT ALIGNMENT.

**MANIFOLD SELECTION INFORMATION DATA :**  
PRESSURE & TEMPERATURE RATING ARE SELECTED FROM ANSI B16.34 FOR STANDARD CLASS VALVES BASED ON ANSI B16-CLASS 2500 OPTIONAL SOUR GAS SERVICE CONFIRMS TO NACE STD. MR-01-75

TITLE: - 2 VALVE MANIFOLD (PIPE TO PIPE)

DRN.	MT	SCALE	N.T.S.
CHD.	ET	DATE	17.07.2001
APPD.	JP	DRG.NO :-	2VM-SS-8-R

**PANAM ENGINEERS**  
AN ISO 9001 : 2000 COMPANY  
MUMBAI - INDIA