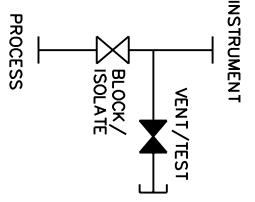


TECHNICAL DATA			
Seal	Pr. Rot.	Temp. Rot.	Orifice
METAL SEAT (41300 kpo)	PTFE (-20° to 250° F (-29° to 121°C))	GRAFOIL (-20° to 600° F (-29° to 315°C))	Cv 0.52 max. Orifice 4.8 mm.

NOTE:- 1) DIMENSIONS ARE IN MM.FOR REFERENCE ONLY,SUBJECT TO CHANGE.
2) APPROXIMATE WEIGHT= 1.20 KG. (2.1 LBS)



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

MATERIAL OF CONSTRUCTIONS

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.

FEATURES:
316 S.S. BODY CONSTRUCTION FOR SUPERIOR CORROSION RESISTANCE.
NON ROTATING VEE TIP PREVENTS GALLING & PROMOTES REPETITIVE SHUT-OFF.
OPTIONAL GRAPHOIL PACKING MATERIAL IS AVAILABLE FOR HIGH TEMP. RATING 1000°F @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 NACE STD. MR-01-75

REV.	DESCRIPTION	BY	DATE
REVISION			

TITLE:- 2 VALVE MANIFOLD (FLANGE TO FLANGE)			
DRN.	VPT	SCALE - NTS.	
CHD.	VA	DATE - 25.01.2005	
APPD.	JP	DRG.NO :- 2VM-SS-8-H	

