

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/GRAFOL
4	WASHER	2	A479-316
3	GLAND RETAINER	2	A479-316
2	BONNET	2	A479-316
1	BODY	1	A479-316

MATERIAL OF CONSTRUCTIONS

PIONEER INDUSTRIES

2 VALVE MANIFOLD FLANGE TO FLANGE DESIGN FOR SEPERATE MOUNTING. CONNECTING SYSTEM IMPULSE LINES & TRANSMITTERS, HAVING SIMPLE TWO VALVE CONFIGURATION WHIC ALLOWS FOR EAST BLOCK, BLEED & CALIBRATION OF A SATIC PRESSURE TRANSMITTER OR GAUGE.

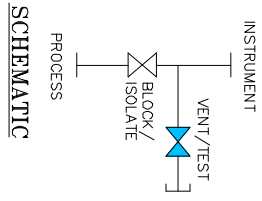
FEATURES :
 316 S.S. BODY CONSTRUCTION FOR SUPERIOR CORROSION RESISTANCE.
 NON ROTATING VEE TIP PREVENTS GALLING & PROMOTES REPETITIVE SHUT-OFF.
 OPTIONAL GRAPHOL PACKING MATERIAL IS AVAILABLE FOR HIGH TEMP. RATING 1000°F @6000 PSI

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 CONFRIMS TO NACE STD. MR-01-75

TECHNICAL DATA			
Seat	Pr. Rot.	Temp. Rot.	CV
METAL SEAT	6000 PSI (41300 kpa)	PTFE (-20 to 250° F (-29° to 121°C)) GRAFOL (-29° 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= 1.20 KG. (2.1 LBS)



REV.	DESCRIPTION	BY	DATE

TITLE:- **2 VALVE MANIFOLD (FLANGE TO FLANGE)**
 DRN. SCALE - NTS.
 CHD. RJS DATE - 02/01/2010
 APPD. DRG.NO :- 2VM-SS-8-H R0

PIONEER INDUSTRIES
 ISO 9001 - 2008