



TESTING:

STANDARD TEST: - EACH VALVES IS TESTED WITH NITROGEN AT 1000 PSI FOR SEAT & PACKING LEAKAGE, WITH A MAX. ALLOWABLE LEAK RATE OF 0.1 SEC. / MIN.

HYDRO TEST: - PERFORMED WITH PURE WATER AT 1-1/2 TIMES OF THE WORKING PRESSURE.

LUBRICATION:

MOLLY ANTI- SEIZE LUBRICANT.

NOTES:-

- OPTIONAL GRAPHOIL PACKING BELOW THREDS AVAILABLE FOR HIGH TEMPERAURE APPLICATION.
- END CONNECTIONS AVAILABLE IN MALE OR FEMALE BSP, BSPT & NPT THREADS IN ANGLE OR STRAIGHT PATTENS.
- PACKING BELOW THREADS / BACK SEATING ARRANGEMENT.
- DIMENSIONS ARE FOR REFERENCE ONLY. SUBJECT TO CHANGE.
- VALVE CAN BE SUPPLIED TO MEET CURRENT REVISION OF NACE MR-01-75. (SOURGAS SERVICE)

13	BLEEDER PLUG	1	A479-316
12	DUST CAP	1	PLASTIC LD.
11	LOCK PIN	1	A479-316
10	HANDLE	1	A276-304
9	GRIB SCREW	1	STEEL
8	LOCK NUT	1	A479-316
7	SPINDLE	1	A276-316 - STELLITED
6	PACKING WASHER	1	A479-316
5	PACKING	1	PTFE
4	WASHER	1	A479-316
3	GLAND RETAINER	1	A479-316
2	GLAND BODY	1	A479-316
1	BODY	1	A479-316
S.NO.	DESCRIPTION	QTY.	MATERIAL

MATERIAL OF CONSTRUCTIONS

TECHNICAL DATA		
ORIFICE	Pr. Rat.	Temp.Rat.
4.76 mm.	6000 PSI (41300 kpa)	-20 to 250° F (-29° to 121°C)

TITLE: - NEEDLE VALVE WITH BLEED PORT
3/4"NPT(M) x 1/2"NPT(F)

DRN.	CDC	SCALE	N.T.S.
CHD.	ET	DATE	03.01.2002
APPD.	JP	DRG.NO.PE-NB-BB	

PANAM ENGINEERS
AN ISO 9001 : 2000 COMPANY
MUMBAI - INDIA