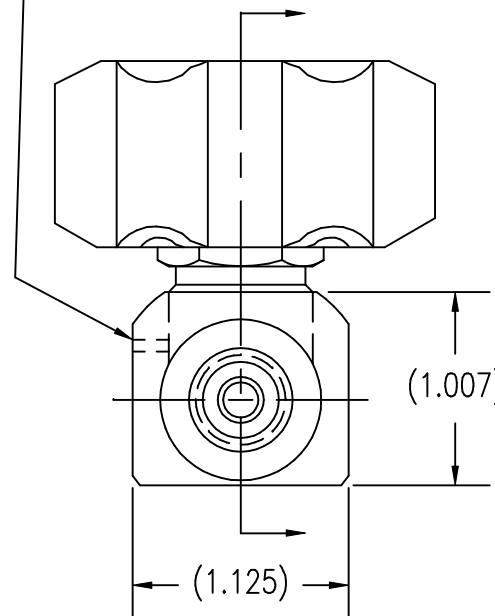
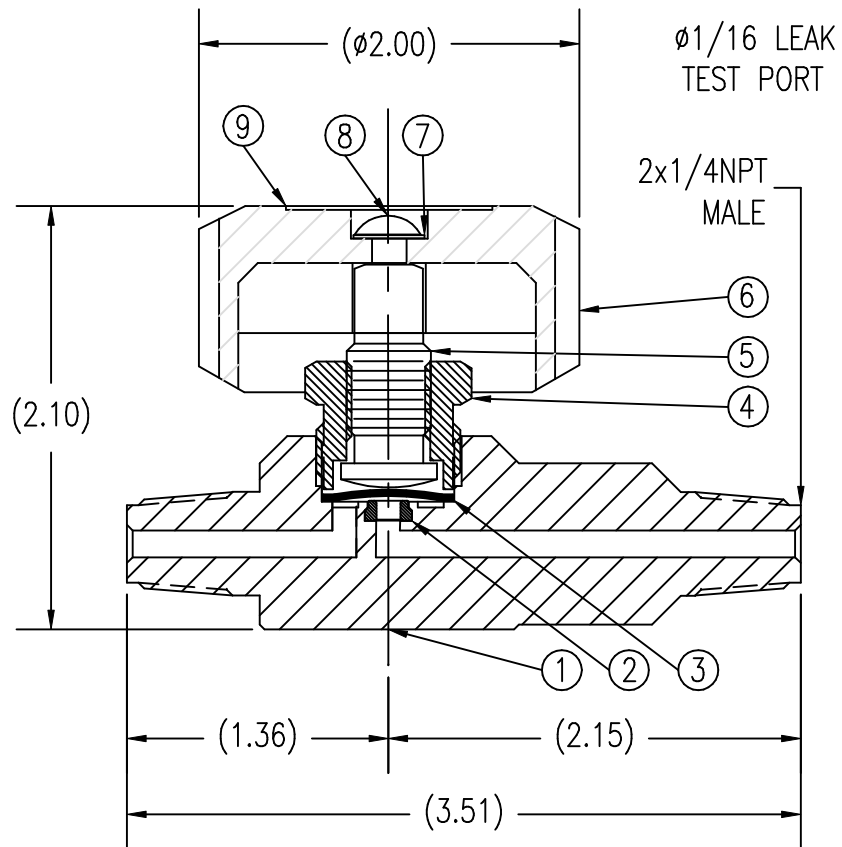
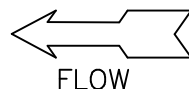


ITEM	PART NAME	MATERIAL	QTY
1	BODY	316L SST	1
2	SEAT INSERT	PCTFE	1
3	DIAPHRAGM ASSY.	316L SST/COPPER	1
4	BONNET	303 SST	1
5	STEM	416 SST	1
6	HANDLE	BLACK ABS PLASTIC	1
7	WASHER	18-8 SST	1
8	SCREW	18-8 SST	1
9	LABEL	VINYL/MYLAR	1



SPECIFICATIONS:
 PRESSURE RATING: 3500 PSI
 FLOW COEFFICIENT $C_v = .13$
 SEAT ORIFICE SIZE: .125 ϕ
 SEAT MATERIAL: PCTFE
 TEMPERATURE LIMITS:
 -65° F TO 150° F
 MAX. ALLOWABLE SEAT LEAKAGE:
 2 x 10⁻⁸ ATM CC/SEC He
 MAX. INBOARD LEAKAGE:
 2 x 10⁻⁸ ATM CC/SEC He
 WETTED SURFACES: 316L SST, PCTFE.

NOTES:
 1. DIMENSIONS ARE IN INCHES.
 2. CLEANED & PACKAGED FOR OXYGEN SERVICE.



UNCONTROLLED
 For Reference Only

MB 11/14/2011

GasFlo Products Inc.
Fairfield, N.J.

SALES DRAWING- SST LONG LEG PACKLESS
 1/4 MNPT x 1/4 MNPT BARSTOCK VALVE

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DWN MB
 APPVD

SCALE: NTS
 DATE 6/13/05

DWG SALES-VLV-LL-44SS-MM