

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  $\phi$   
 SEAT MATERIAL: PCTFE  
 TEMPERATURE LIMITS:  
 -65° F TO 150° F  
 MAX. ALLOWABLE SEAT LEAKAGE:  
 2 x 10<sup>-8</sup> ATM CC/SEC He  
 MAX. INBOARD LEAKAGE:  
 2 x 10<sup>-8</sup> ATM CC/SEC He  
 WETTED SURFACES: 316L SST, PCTFE

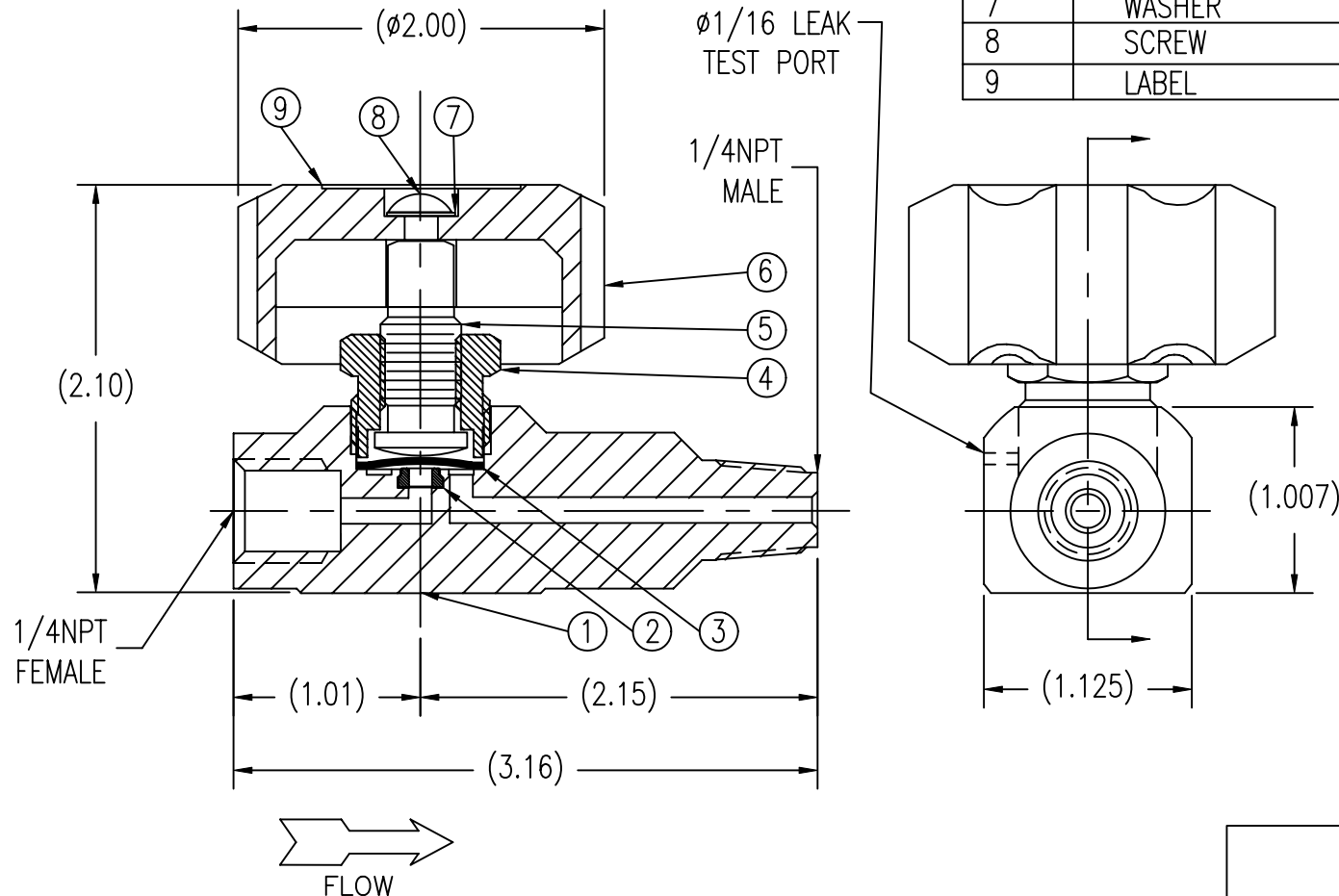
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 For Reference Only

FAS 4/11/2012

*GasFlo Products Inc.*  
*Fairfield, N.J.*

SALES DWG- REVERSE FLOW 316L SST  
 LONG LEG PACKLESS BARSTOCK VALVE

DWG: SALES-VLV-LL-R44SS-MF



# NOTES:

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

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DWN: FAS

SCALE: NTS

APPVD:

DATE: 4/11/12