



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	POSITIONER LOCK NUT	CHROME PLATED BRASS CDA-360	1
7	LOCK WASHER	18-8 SST	1
8	SCREW	18-8 SST	1
9	HANDLE	ALUMINUM- NOTE 2	1
10	STOP PIN	ALLOY STEEL	1
11	COLLAR	ALUMINUM	1
12	POSITIONER GLAND	CHROME PLATED BRASS CDA-360	1
13	TUBE STUB	316L SST	1
14	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 10-8 ATM CC/SEC He  
 MAX. INBOARD LEAKAGE:  
 2 x 10-8 ATM CC/SEC He  
 WETTED SURFACES: PCTFE,  
 316L SST.

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

SALES DRAWING- 1/4" x 1/4" TUBE WELD  
 1/4 FLUSH WELD LEFT SIDE OUTLET

- NOTES:
1. DIMENSIONS ARE IN INCHES.
  2. HANDLE TO BE CLEAR ANODIZED, SHOWN IN OPEN POSITION.
  3. HANDLE AND STOP PIN ARE DELETED FOR CLARITY IN SECTION VIEW.

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DWN	MB	SCALE: 1:1
APPVD		DATE 12/21/01

DWG SALES-VLV-QSL-444SS-TSTSTSI	REV. B	S00789B
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