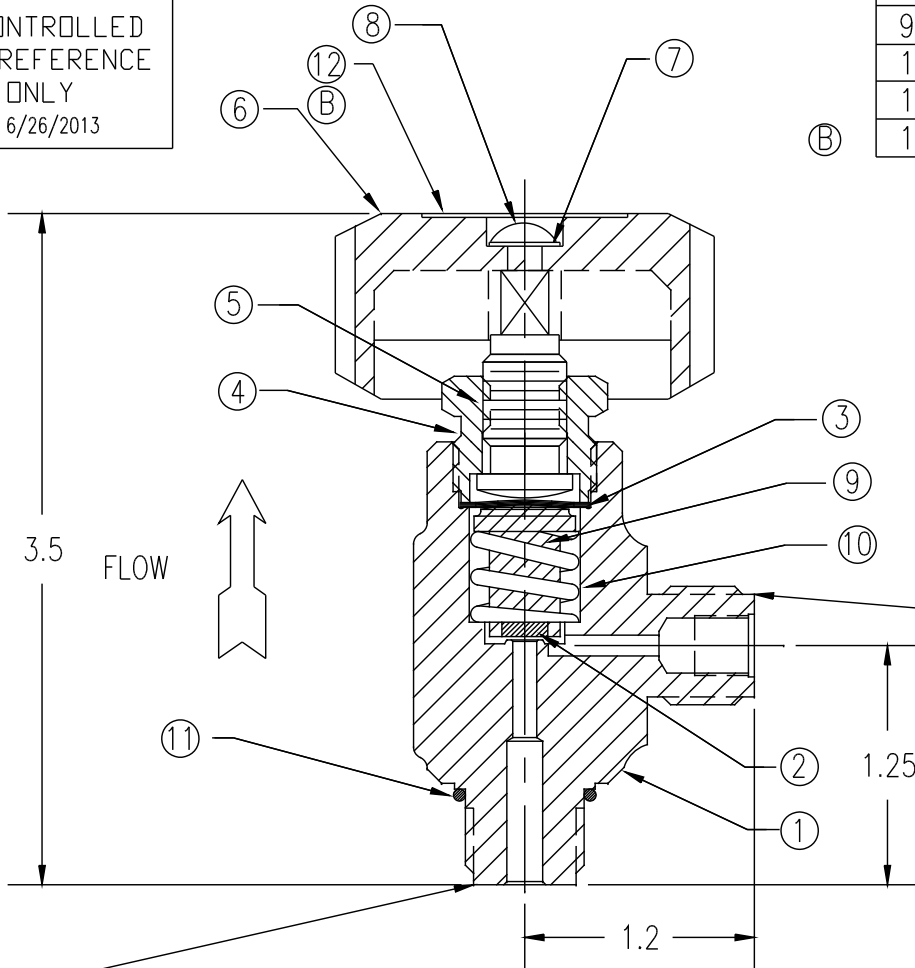


LETTER	REVISIONS	DATE
A	PCTFE WAS VITON SHOW MODIFIED HANDLE	12/26/2002
B	ADDED LABEL, ITEM 12	2/1/2005
C	GRAY ABS WAS BLACK	6/26/2013

ITEM	PART NAME	MATERIAL	QTY
1	BODY	ALUMINUM 6061 T-6	1
2	SEAT DISC	PCTFE (KEL-F)	1
3	DIAPHRAGM ASSY.	316L SST/COPPER	1
4	BONNET	303 SST	1
5	UPPER STEM	416 SST	1
6	HANDLE	GRAY ABS PLASTIC	1
7	WASHER	18-8 SST	1
8	SCREW	18-8 SST	1
9	LOWER STEM	316L SST	1
10	SPRING	316L SST	1
11	O-RING	PCTFE (KEL-F) (A)	1
12	LABEL	VINYL/MYLAR	1

UNCONTROLLED  
FOR REFERENCE  
ONLY  
MB 6/26/2013



SPECIFICATIONS:

PRESSURE RATING: 3000 PSIG  
 FLOW COEFFICIENT: Cv=.26  
 SEAT ORIFICE SIZE:  $\phi$ .125  
 TEMP. LIMITS: -65 TO 150°F  
 MAX. ALLOW. LEAK: 2 x 10<sup>-8</sup> ATM CC/SEC  
 WETTED SURFACES: ALUMINUM, 316L SST, PCTFE

NUMBER 180/110 VALVE OUTLET AS PER CGA V-1.

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

SALES DRAWING- LECTURE BOTTLE VALVE  
5/8-18UNF x 180/110 OUTLET

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DWN MB  
APPVD

SCALE: 1:1  
DATE 7/9/01

DWG SALES-VLV-LB-10180AL-MM REV. C

5/8-18 UNF & SEAL SURFACE AS PER CYLINDER MANUFACTURERS STANDARD.