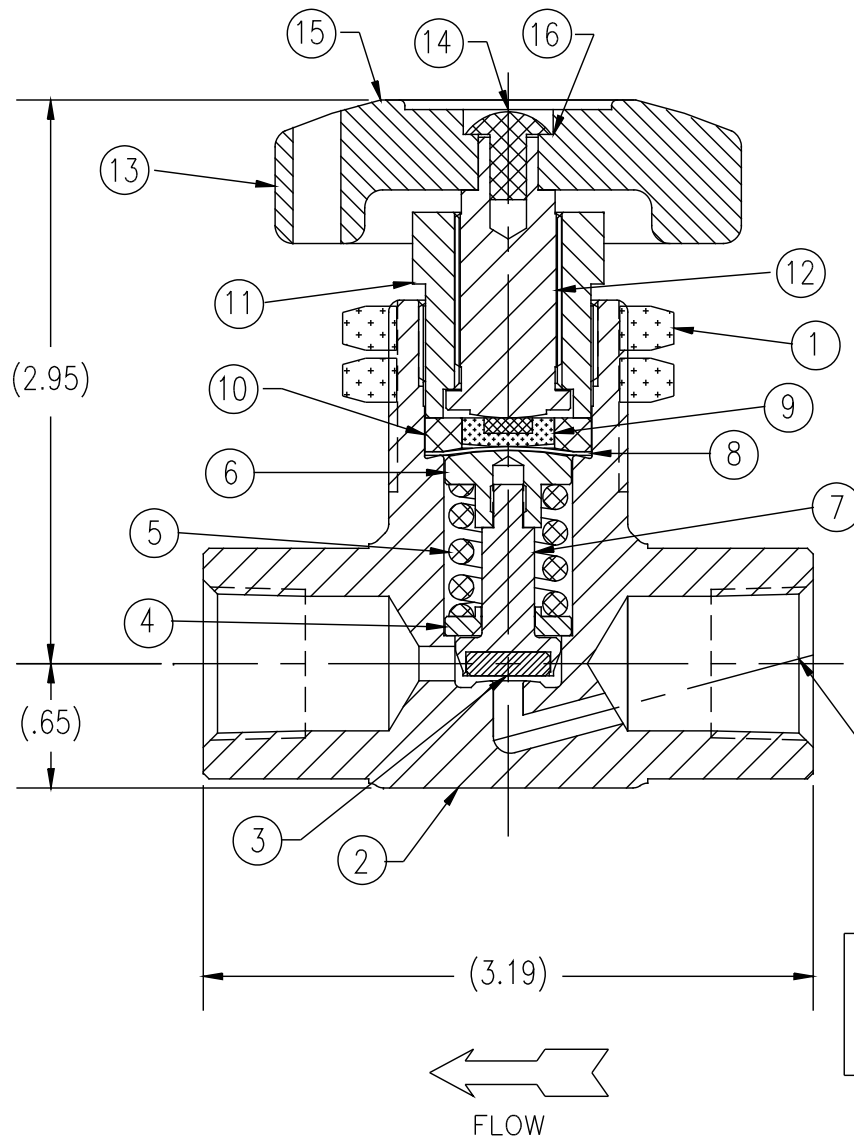


LETTER	REVISIONS	DATE
A	ADDED ITEM 16 TO B.O.M.	1/28/2005
B	3500 PSIG WAS 3000 PSIG	1/20/2014



ITEM	PART NAME	MATERIAL	QTY
1	PANEL NUT	303 SST	2
2	BODY	316L SST	1
3	SEAT	PCTFE	1
4	SPRING SUPPORT	316L SST	1
5	SPRING	316L SST	1
6	SPRING RETAINER	316L SST	1
7	LOWER STEM	316L SST	1
8	DIAPHRAGM	ELGILOY	4
9	BUTTON ASSY.	316L/PFRP	1
10	BONNET	316L SST	1
11	BONNET NUT	302 SST	1
12	UPPER STEM	416 SST	1
13	HANDLE	ALUMINUM	1
14	SCREW	18-8 SST	1
15	LABEL	VINYL/MYLAR	1
16	LOCKWASHER	SST	1

SPECIFICATIONS:

PRESSURE RATING: 0 PSIA TO 3500 PSIG @ 70°F

FLOW COEFFICIENT $C_v = .30$

SEAT ORIFICE SIZE: .156 ϕ

LEAK RATE: BELOW 2×10^{-8} CC/SEC-ATM He

MOUNTS IN PANEL UP TO 5/16 THICK WITH
1 1/4 TO 1 7/16 ϕ HOLE

2 x 1/2 FEMALE NPT

UNCONTROLLED
For Reference Only

FAS 1/20/2014

GasFlo Products Inc.
Fairfield, N.J.

SALES DWG.- 1/2 FEMALE NPT x 1/2 FEMALE NPT
SST SPRING TYPE DIAPHRAGM VALVE

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DWN MB
APPVD

SCALE: NTS
DATE 9/09/03

DWG SALES-VLV-ST-88SS-FF

REV. B