



ITEM	PART NAME	MATERIAL	QTY
1	UPPER STEM	MONEL R405	1
2	PACKING RING	VIRGIN TEFLON	1
3	HANDLE NUT	ASB	1
4	HANDLE	BRASS	1
5	BONNET	ASB	1
6	THRUST BEARING	VIRGIN TEFLON	1
7	PACKING FOLLOWER	ASB	1
8	PACKING NUT	ASB	1
9	DISC SPRING	PH SST	3
10	SPRING	316 SST	1
11	LOWER STEM ASSY.	MONEL/POLYIMIDE	1
12	BODY	316 SST	1
13	RING	BRASS	1
14	PACKING	VIRGIN TEFLON	1

UNCONTROLLED
 For Reference Only
 MB 10/10/2007

SPECIFICATIONS:
 PRESSURE RATING: 3500 PSI
 FLOW COEFFICIENT $C_v = 3.5$
 SEAT ORIFICE SIZE: .50 ϕ
 SEAT MATERIAL: POLYIMIDE
 TEMPERATURE LIMITS: -65° F TO 500° F
 LEAK RATE: 1x10⁻³ ATM CC/SEC N2

(12)
 2x3/4"
 FEMALE
 NPT

GasFlo Products Inc.
 Fairfield, N.J.

SALES DWG. - 3/4 FEMALE NPT x 3/4 FEMALE NPT
 PRESSURE SEAL VALVE W/ POLYIMIDE SEAT

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DWN MB SCALE: NTS
 APPVD DATE 10/10/07

DWG SALES-VLV-PS-1212SS-FF-PI