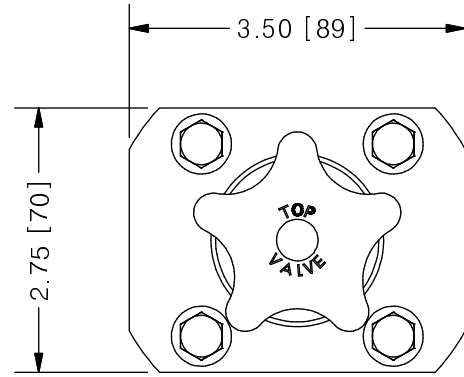
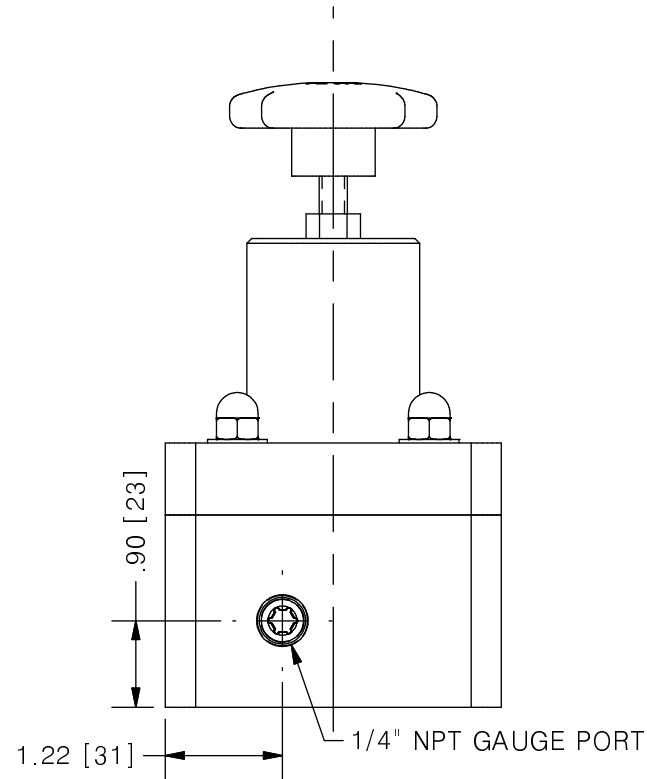


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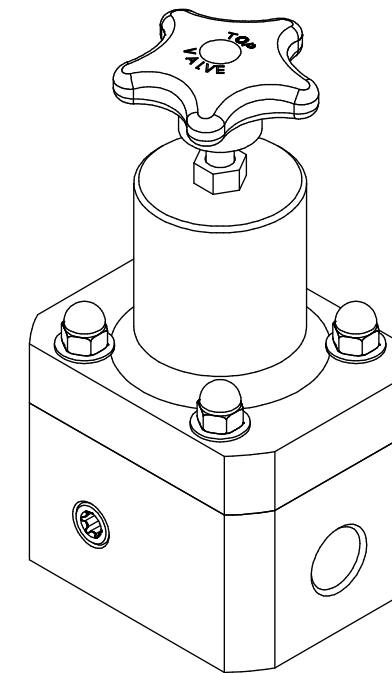
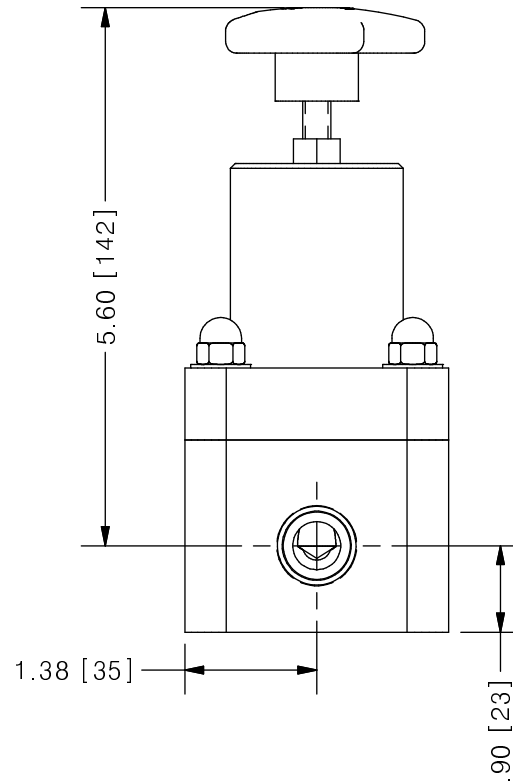
NO.	NAME	DESCRIPTION
1	MAX ALLOWABLE OPERATING TEMPERATURE	180°F (82°C)
2	MAX ALLOWABLE OPERATING PRESSURE	150 PSIG @ 70°F
3	CONNECTIONS	SIZE: INLET/OUTLET 1/2"
4	CONNECTION TYPE	NPT
5	MATERIALS (WETTED)	BODY 316 SS
6	DIAPHRAGM	PTFE BACKED EPDM
7	MATERIALS (NON-WETTED)	SPRING BONNET/TOP CPVC
8	SPRING	NICKEL PLATED MUSIC WIRE ASTM A228
9	TOP/BOTTOM DISC	POLYPROPYLENE
10	BOLTS, NUTS, WASHERS	STAINLESS STEEL
11	FACTORY SET PRESSURE	50 PSIG
12	SPRING RANGE	7-150 PSIG



TOP VALVE® TVB BACK PRESSURE VALVE



SCALE 1 : 2



PRIMARY FLUID SYSTEMS INC. 1050 COOKE BLVD, BURLINGTON, ONTARIO L7T 4A8		PROJECT: TVB	SHT: 1 OF 1	DRAWN BY: NG
TITLE: 1/2" BACK PRESSURE TOP VALVE WITH 1/2" NPT CONNECTIONS PLUS GAUGE PORT		DATE DRAWN: 7/5/2016	SCALE: 1 : 2	UNITS: INCH [mm]
DWG NAME: TOP VALVE DWG TYPE: PLANAR VIEW		MATERIAL: SEE CHART	DWG NO: TVBP50-SS-G_R0	DIMENSIONAL TOLERANCE 0.XX = ± 0.25" 0.XXX = ± 0.25" 0.XXX = ± 0.25"
REV# 0		APPROVED BY:	CHECKED BY:	THIRD ANGLE PROJECTION

REV	DESCRIPTION	DATE	NAME
0	NEW DRAWING	--	--

REVISION HISTORY