TOP VALVE®
TVP PRESSURE RELIEF VALVE

1/4" NPT GAUGE PORT

SCALE 1 : 2

PROJECT: TVP
DATE DRAWN: 7/28/2016
SCALE: 1:2

MATERIALS (WETTED)
1. BODY
2. DIAPHRAGM
3. FLANGES

MATERIALS (NON-WETTED)
11. SPRING DISC TOP/BOTTOM DISC
12. NUTS, BOLTS, WASHERS
13. FACTORY SET PRESSURE

MAX ALLOWABLE OPERATING TEMPERATURE: 180°F (82°C)
MAX ALLOWABLE OPERATING PRESSURE: 150 PSIG @ 70°F

CONNECTION TYPE: ANSI FLANGE FUSION WELD
 CONNECTION: 3 INLET /OUTLET PORTS
 GAUGE PORT

0.50 [12.7]
12.25 [310.8]
5.70 [145]
3.30 [84]
3.28 [83]
7.50 [191]

1/4" NPT GAUGE PORT

THIS DRAWING IS THE PROPERTY OF PRIMARY FLUID SYSTEMS INC., FROM WHICH A WRITTEN CONSENT FOR APPROVAL SHALL BE REQUIRED PRIOR TO COPYING.