TOP VALVE®
TVP PRESSURE RELIEF VALVE

**Material Specifications**

1. **Max Allowable Operating Temperature**: 140°F (60°C)
2. **Max Allowable Operating Pressure**: 150 PSIG
3. **Connections**: Inlet/Outlet Ports 1/4"
4. **Connection Type**: NPT
5. **Material (Wetted)**: Body PVC
6. **Diaphragm**: PTFE Backed EPDM
7. **Material (Non-wetted)**: Spring Bonnet/Top CPVC
8. **Spring**: Nickel Plated Molybdenum ASTM A228
9. **Top/Bottom Disc**: Polypropylene
10. **Bolts, Nuts, Washers**: Stainless Steel
11. **Factory Set Pressure**: 50 PSI
12. **Spring Range**: 7 - 150 PSI

**Dimensions**

- 2.50 [64]
- 2.25 [57]
- 1.13 [29]
- 0.95 [24]
- 0.99 [26]

**Notes**

- New drawing --
- REV IS HISTORY

**Drawing Information**

- Project: TVP
- Date Drawn: 8/1/01
- Scale: 1:1
- Title: TVP PRESSURE RELIEF TOP VALVE WITH 1/4" NPT CONNECTIONS PLUS GAUGE PORT
- Material: See Chart

**Drawing Control**

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**Revision History**

- Date
- Name
- Description
- Approved by
- Drawn by
- Checked by
- Printed by
- Sheet: B
- Scale: 1:1
- Date: 8/1/01
- Title: TVP PRESSURE RELIEF TOP VALVE

**Notes**

- This drawing is the property of Primary Fluid Systems Inc. From which a written consent for approval shall be required prior to copying.

- 0.00 ± 0.25"