P/T Port

Accessories
Pressure / Temperature Test Port

Engineering GREAT Solutions
P/T Port

The P/T port has an advanced cap design utilizing a “ground-joint union” style seal backed with an O-ring. The knurled cap permits proper finger tightening as opposed to over-tightening with a wrench. The cap strap can also be used to attach tags directly to the test ports to record data.

**Key features**

> **Tampered core-to-body interface**
  Pressure in vessel or pipe forces wide angle of core into narrower angle of body, resulting in extremely high sealing pressure.

> **“Ground Joint Union” style cap seal, with back-up O-ring.**
  Provides positive, finger tight secondary seal. Competitive products use a flat gasket which can be cut by over-tightening and forced into the valve, causing a potentially dangerous problem.

> **Cap Strap**
  Minimizes the possibility of losing caps and provides attachment for tags

**Technical description**

**Application:**
May be used with hot or cold water. EPDM is resistant to: glycol, alcohol, phosphates, esters, ketones, and detergents.

**Temperature range:**
30°F (-1°C) to 275°F (135°C)

**Rating:**
500 psi (34.5 Bar) at 350°F (177°C)

**Maximum pressure:**
1000 psi (69 Bar) at 140°F (60°C)

**Material:**
The seal is made from EPDM (Nordel).
## Dimensions

<table>
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<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>Material</th>
<th>Valve Seal</th>
<th>Weight</th>
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Do not use with: petroleum products, hydrocarbon solvents and/or oils, chlorinated hydrocarbon, or turpentine.