

- Swagelok IPT series high pressure needle valve
 - 4-5 turns to open
 - 10000 PSIG operating pressure
 - CV value of 5.1
 - High flow, low pressure drop
 - Lowers minimum test enclosure pressure
- Pressure drop across valve:
 - $\Delta P = \left(\frac{Q}{C_v}\right)^2$
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 - Q (gpm), ΔP (psi)
- 11.1 psi pressure drop
 - At 17 gpm max flow