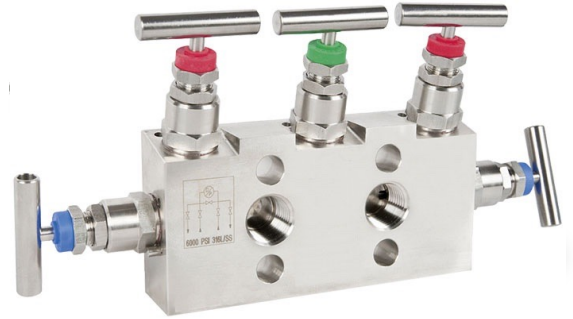

3 Valve Manifolds

SS Series

3/16" and 3/8" Bore 3-Valve Hard Seat Manifolds
Solutions for Oil, Gas, and Petrochemical Processing



Principle of Operation:

The 3-valve hard seat manifold designed for instrument calibration incorporates two shut-off valves and an equalizing valve in a single body. The manifold features a valve body manufactured from extruded solid bar, robust stems and bonnets pinned for safety. Two standard mount holes are provided for bracket support. The manifold's globe-pattern provides maximum shut-off. Generic Instruments offers the manifold with a variety of special tips, materials and configurations that meet most application requirements.

Features and Benefits:

- **Pressure component materials sourced from the US, Canada or Europe**
Reliable material traceability. MTR's provided with every order for pressure containing components.
- **100% Gas tested**
Complies with MSS SP-99 testing procedures as standard. Ensures structural integrity of valve.
- **Packing below stem thread**
Prevents corrosion of critical stem threads
- **Metal body-to-bonnet seals are in compression, not tension**
Mitigates risk of stress cracking
- **Stem threads are rolled, not cut**
Higher quality stem for longer service life
- **8 RMS stem finish**
Extended packing life
- **V-Style PTFE packing**
30-40% less operational torque and less frequent packing adjustments than traditional PTFE packed valve

