JFG2F-LW4-D / Stainless Steel / Instrumentation Valves / Instrument Monoflanges Manifolds Valve / DBB Double Block and Bleed







Structure Features of Manifolds

- •Series valve manifolds are designed as 2-valve manifolds for static pressure and liquid level. 3-valve & 5-valve are designed for differential pressure.
- •Series valve manifolds are designed to be of horizontal type. The tube fittings of 1/2in & Φ12mm are used for manifolds connection by 1/2 in female and flange (MSS SP-99).

The flange selected should meet the requirements in MSS SP-99.

The flange sealing and bolts should be supplied at the same time

- □Stainless steel pins are supplied accordingly between the bonnet and the valve sealing to prevent the bonnet dropping from the body.
- □Sealing gasket is not necessary since the body and the bonnet are sealed by metal to metal sealing.
- □One-piece designing can increase the strength.
- □The s ize of the center hole 2-1/8"in (54mm) is convenient for the instrument calibrating with flange connection.
- □Female t ube fittings and NPT thread fittings are used for longdistance installation.

Order information	Inlet / Process Interface	Outlet / Instrument	Measuring Port / Drain Port
-JFG2F-LW4-D	Standard flange	1/4"NPT Female	1/4"NPT Female
-JFG2F-LW6-D	Standard flange	3/8"NPT Female	3/8"NPT Female
-JFG2F-LW8-D	Standard flange	1/2"NPT Female	1/2"NPT Female
-JFG2F-LW12-D	Standard flange	3/4"NPT Female	3/4"NPT Female
-JFG2F-LW16-D	Standard flange	1"NPT Female	1"NPT Female
-JFG2F-LW24-D	Standard flange	11/2"NPT Female	11/2"NPT Female