

# **Manifolds**

# Multivariable transmitters and XFC

### **5 Valve Manifolds**

Flare Pattern™ valve configuration provides maximum clearance for fingers during operation.

- 100% helium leak tested for performance and reliability
- 6,000psi @ 200F, .375" orifice, 3.0 Cv
- 316 stainless steel stems with FKM O-ring and PTFE back-up ring below the threads
- Two static (test) ports, two isolation valves, two equalizing valves and a vent valve
- Color coded vinyl bonnet and stem dust caps
- Replacement Teflon gasket 1804955-001



### 1804945-001

316 SS 1/2"NPT F process connection, flange instrument connection Optional mount bracket - 1804959-001



#### 1804946-001

316 SS flange instrument and process connections Optional mounting bracket - 1804957-001



#### 1804947-001

Zinc-Nickel plated carbon steel 1/2"NPT F process connection, flange instrument connection.

Optional mounting bracket - 1804958-001



#### 1804948-001

Zinc-Nickel plated carbon steel flange instrument and process connections.

Optional mounting bracket - 1804956-001

## **Stabilized Connector Pairs**

Slotted bolt holes allow for 2-1/8" and 2-1/4" bolt spacings.

- 10,000psi @ 200F
- .375" orifice
- 1/2"NPT M process connection
- Flange instrument/manifold connection
- Replacement Teflon gasket 1804955-001



**1804949-001** 316 SS – 5" long



1804950-001 Zinc-Nickel plated



**1804951-001** 316 SS - 7" long



1804952-001 Zinc-Nickel plated

# **Dielectric Kits**

One pair, with hardware, 1 piece acetal design, dielectric strength exceeds 1/32 air arc gap approximately 2,500Vdc, creates a non-conductive barrier between the process piping and the instrument and isolates components from the effects of electrical current. By eliminating metal-to-metal contact, current is halted to prevent corrosion and aid in the cathodic protection of the system. One piece dielectric gasket (pair) & hardware. Seal O-rings are not required as the once piece gasket seals the flanged interface.

- Carbon steel hardware 1804953-001
- 316 SS hardware 1804954-001



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