5 VALVE MANIFOLD - SINGLE FLANGED, INTEGRAL (T) TYPE

DESCRIPTION: For use with D/P transmitters. Direct mount to transmitter. Two process isolation valves, two equalizing valves and one drain valve on a single block.

TECHNICAL DATA

CONNECTIONS: Instrument Flanged, Process – 1/2" NPT (F)

BODY: Forged single piece CS, ASTM A105 plated or ASTM A182 F 316SS

STEM: Close tolerance surface finish, cold rolled threads, ASME SA-479 Type 316SS

NEEDLE TIP: Self-centering, non-rotating hardened & ground, ASME SA-479 Type 316SS or Titanium

UPPER/LOWER GLAND BODY: SS locking pin provided. CS, ASTM A108 plated or ASME SA-479 Type 316SS

GLAND PACKING: Adjustable, below stem thread design (PBT), prevent process fluid contact with stem threads. PTFE for temperature below 400°F / Graphite for temperature above 400°F.

HANDLE: "T" Bar handle, CS, ASTM A108 plated or ASME SA-479 Type 316SS

WASHER: ASME SA-479 Type 316SS

PRESSURE/TEMP RATING:
- PRESSURE 1500 PSI / TEMPERATURE 1,000°F
- PRESSURE 4000 PSI / TEMPERATURE 500°F
- PRESSURE 6000 PSI / TEMPERATURE 200°F

TEST PRESSURES:
- Body: Hydrostatic at 6000 PSI
- Seat & Gland: 1000 PSI with Nitrogen

OPTIONS:
- Material of construction conforming to NACE-MR-01-75
- Other materials available for corrosion resistance
- Soft Seat

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### Table

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<tr>
<th>TEMP</th>
<th>CS</th>
<th>SS</th>
<th>ORIFICE DIA. D</th>
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<tr>
<td>ROOM T</td>
<td>6000 PSI</td>
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<td>0.220&quot;</td>
<td>0.6S MAXIMUM</td>
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