2 Valve Manifold - Integral Type


TECHNICAL DATA

CONNECTIONS: Instrument - Flanged, Process – 1/2" NPT (F), Drain – 1/4" NPT (F) with plug
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
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

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Drawing Reference: DWG_2VM_INT_001
Part Number Reference: CST 2VM-INT-001-316
CST 2VM-INT-001-CS

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<th>TEMP</th>
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<td>ROOM T</td>
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