3 VALVE MANIFOLD - DOUBLE FLANGED, INTEGRAL (H) TYPE

DESCRIPTION: For use with D/P transmitters Direct mount to transmitter. Two process isolation valves, one equalizing valve.

TECHNICAL DATA

CONNECTIONS: Instrument and Process Flanged

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

PIPE MOUNTING FACILITY: Drilled holes provided for brackets

OPTIONS:

Other materials available for corrosion resistance
Soft Seat

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Part Number Reference: CST 3VM-DFH-001-316
CST 3VM-DFH-001-CS

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