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| DESCRIPTION: | For use with pressure transmitters, Three Way – Instrument/Process/Drain. Integrally mounted on transmitter |
| CONNECTIONS: | Instrument – Flanged, Process – 1/2" NPT (F) Drain – 1/4" NPT (F) plugged |
| BODY : 316SS. | Forged single piece CS-ASTM A-105 plated or ASTM A182 F |
| STEM: | Close tolerance surface finish, ASTM A 479 316SS |
| NEEDLE TIP: | Self-centering, non-rotating, ASTM A 479 316SS |
| GLAND BODY: | SS locking pin provided. CS-ASTM A108 plated or ASTM A 479 316SS |
| GLAND PACKING: | Packing Below Thread (PBT) design prevent process fluid contact with stem threads. PTFE for Temp. below 400° F/Graphite for Temp above 400° F. |
| HANDLE: | 'T' bar handle. CS-ASTM A108 plated or ASTM A 479 316SS |
| WASHER: | ASTM A 479 316SS |
| PR. RATING : | 6,000 psi @ 200°F |
| TEMP. RATING : | ASTM-A-479 316SS: - 65° F to 200°F CS-ASTM-A-105 : - 20° F to 200°F |
| OPTIONS: | <ul style="list-style-type: none"> • Material of construction confirming to NACE MR-01-03 • Other Materials available for corrosion resistance |
| PIPE MOUNTING FACILITY: | Mounting Holes provided for brackets |
| PART NOS: | A2VM-INT-001-CS -Carbon Steel A2VM-INT-001-316 -Stainless Steel 316SS |
| DRAWING REF.: | A2VM-INT-001 |
| DESIGN STANDARD: | <p>A) Pressure Piping/Vessel codes ANSI B31.1 – Power Piping ANSI B31.2 – Fuel Gas Piping ANSI B31.3 – Chemical Plant petroleum refinery piping Section VII-DIV1-Boiler & Pressure vessel code</p> <p>B) Threads & Dimensional Codes ANSI B2.1 – Pipe Threads ANSI B1.1 – Straight Threads</p> <p>C) Temperature-Pressure Standard ASME B 31.3</p> |