

# 5 VALVE MANIFOLD SINGLE FLANGED, INTEGRAL "T" TYPE

<b>DESCRIPTION:</b>	For use with D/P transmitters. Remote mounted. Two process isolation valves, Two equalizing valves and One drain valve on a single block.
<b>CONNECTIONS:</b>	Instrument – Flanged, Process – 1/2" NPT (F)
<b>BODY :</b>	Forged single piece CS-ASTM A-105 plated or ASTM A 479 316SS.
<b>STEM:</b>	ASTM A 479 316SS
<b>NEEDLE TIP:</b>	ASTM A 479 316SS
<b>GLAND BODY:</b>	CS, ASTM A108 plated or ASTM A 479 316SS, SS locking pin provided.
<b>GLAND PACKING:</b>	Packing Below Thread (PBT) design prevent process fluid contact with stem threads. PTFE for Temp. below 400° F/Graphite for Temp above 400° F.
<b>HANDLE:</b>	'T' bar handle. CS, ASTM A108 plated or ASTM A 479 316SS
<b>WASHER:</b>	ASTM A 479 316SS
<b>PR. RATING :</b>	6,000 psi @ 200°F
<b>TEMP. RATING :</b>	ASTM-A-479 316SS: - 65° F to 200°F CS-ASTM-A-105 : - 20° F to 200°F
<b>PIPE MOUNTING FACILITY:</b>	Mounting Holes provided for brackets
<b>OPTIONS:</b>	<ul style="list-style-type: none"><li>• Material of construction confirming to NACE MR-01-03</li><li>• Other Materials available for corrosion resistance</li></ul>
<b>PART NOS:</b>	A5VM-SFT-001-CS -Carbon Steel A5VM-SFT-001-316 -Stainless Steel 316SS
<b>DRAWING REF.:</b>	A5VM-SFT-001
<b>DESIGN STANDARD:</b>	<b>A) Pressure Piping/Vessel codes</b> 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 <b>B) Threads &amp; Dimensional Codes</b> ANSI B2.1 – Pipe Threads ANSI B1.1 – Straight Threads <b>C) Temperature-Pressure Standard</b> ASME B 31.3