

5 VALVE MANIFOLD DOUBLE FLANGED, INTEGRAL "H" TYPE

DESCRIPTION:	For use with D/P transmitters. Remote mounted. Two process isolation valves, Two equalizing valves and One drain valve on a single block.
CONNECTIONS:	Instrument and Process – Flanged
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
PIPE MOUNTING FACILITY:	Mounting Holes provided for brackets
OPTIONS:	<ul style="list-style-type: none"> • Material of construction confirming to NACE MR-01-03 • Other Materials available for corrosion resistance
PART NOS:	A5VM-DFH-001-CS -Carbon Steel A5VM-DFH-001-316 -Stainless Steel 316SS
DRAWING REF.:	A5VM-DFH-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>