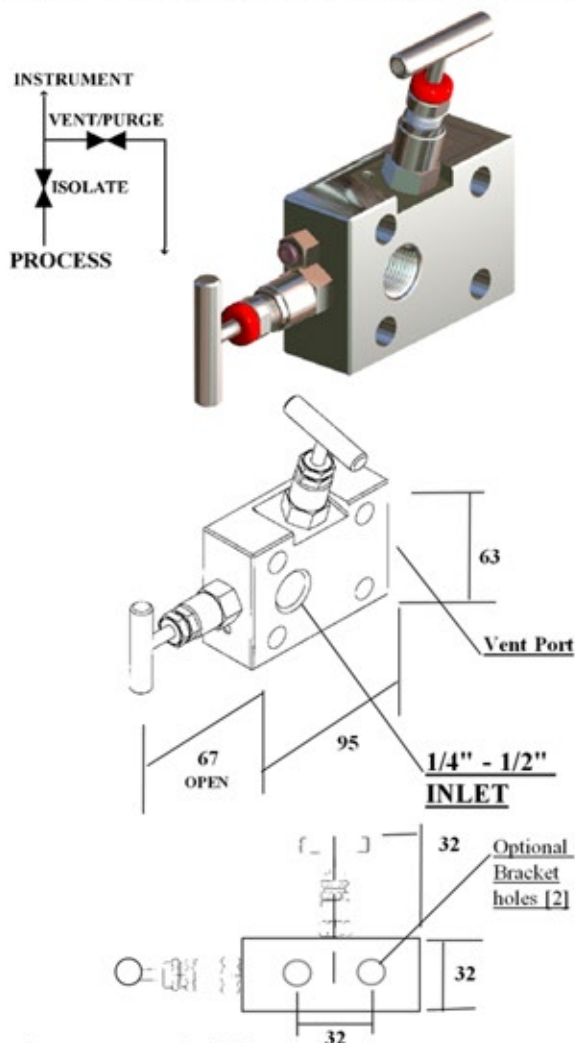


MS2D 'MS2D' Series Direct MANIFOLDS

6,000 psi [Pn 414] Rated 10,000 psi [Pn 690] Rated

2 Valve Direct Mount Manifold for Isolation and Calibration and an angled Vent head for ease of use



Instrument mounting holes are 54mm centres

Weight = 1.25 Kgs

Optional bracket mounting holes are 32mm centres- M8x1 25 x 15 Long

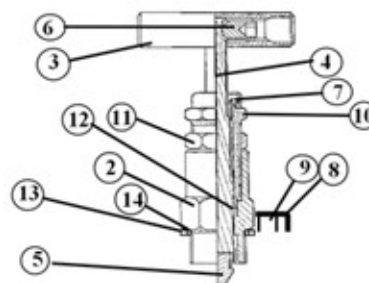
Sample Part Number - MS2DP0515NF1S

1/2" NPT[F] 316ss 2 Valve Direct Manifold, 5mm Bore - 1/4" NPT Vent Port,

DESIGN FEATURES

- * Top Sealing Bonnet style
- * Robust HIGH pressure design
- * DESIGNED to be maintained
- * NON-Rotating tip as standard
- * Hard TIP for effective shut-off and life
- * Low operating torque
- * Back sealing on the stem
- * 316 ss to NACE Specification
- * Angled Head for ease of use
- * Mounting Holes as standard
- * Adjustable gland packing
- * Vent Port with pressure plug as standard
- * Full material traceability
- * Stem Seal below actuating threads to prevent contamination & gauling of threads
- * Metal/Metal bonnet seal for pressure tightness even at elevated temperatures
- * Choice of Economy or Standard Head - [6K Only]

ITEM	COMPONENT	MATERIAL
1	BODY	316 S 11 *
2	BONNET HOUSING	316 S 11 *
3	HANDLE	316 S 11
4	STEM	316 S 11
5	STEM TIP	17 / 4 PH
6	GRUB SCREW	STAINLESS STEEL
7	DUST CAP	PVC
8	RETAINING CAM	STAINLESS STEEL
9	RETAINING SCREW	STAINLESS STEEL
10	GLAND ADJUSTER	316 S 11
11	LOCK NUT	316 S 11
12	GLAND PACKING	PTFE / GRAPHOIL
13	BONNET GASKET	316 S 11
14	BONNET SEAL	V PTFE



VALVE PART NUMBER and ORDERING TABLE

Valve Series	Orifice	Size	Threads	Vent	* Material	Options
MS2DP 6,000 psi/Pn414	05	08 - 1/4" 15 - 1/2"	NF - NPT-female PF - BSPP-female TF - BSPT-female	1=1/4"NPT	A - Ali-Bronze D - Duplex SS H - Hasteloy I - Incoloy M - Monel S - 316 SS	AT - AntiTamper G - Graphoil HW - Handwheel-316 TK - Soft Tip [PEEK] TK - Soft Tip [PVDF]
MS2DX 10,000 psi/Pn690						

We reserve the right to change specifications stated in this leaflet due to our continuing programme of development. MS2D-09/09
All valves have 'T' Bar handle as standard.