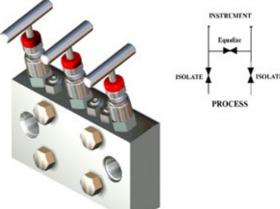
# 'MS3i' Series Direct MANIFOLD VALVES MS:

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

### **DESIGN FEATURES**

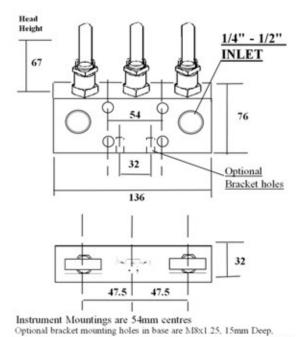
- Top Sealing Bonnet style
- Robust HIGH pressure design
- DESIGNED to be maintained
- NON-Rotating tip as standard
- Hard TIP for effective shut-off and life
- Low operating torque
- Smooth 7 turns from OPEN to CLOSE
- Back sealing on the stem
- 316 ss to NACE Specification
- \* Angled Head for ease of use
- Bracket Mounting Holes optional
- Adjustable gland packing
- \* 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 [NE-6K Only] or Standard Head [NS]



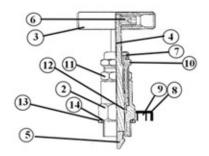


3 Valve Direct Mount Manifold for Isolation and

Equalization Block type with all the heads in line.



LLEW	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		



## Sample Part Number MS3iP0515NF0S

1/2"NPT[F] in 316SS 3 Valve Direct Manifold 5mm Bore, - Rated 6,000psi/Pn 408.

Weight = 2.30 Kgs

Valve Series	Orifice	Size	Threads	Vent	*Material	Options
MS3iP 6,000 psi/Pn414 MS3iX 10,000 psi/Pn690	05	08 - 1/4" 15 - 1/2"	NF - NPT-female PF - BSPP-female TF - BSPT-female	0=No Vent	D - 31803 Duplex SS H - Hasteloy M - Monel S - 316 SS	G - Graphoil HW - Handwheel-316 Tg - Tagging Tf - Soft Tip [PEEK] Tk - Soft Tip [PVDF]

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



32 centres

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