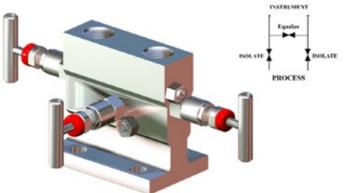
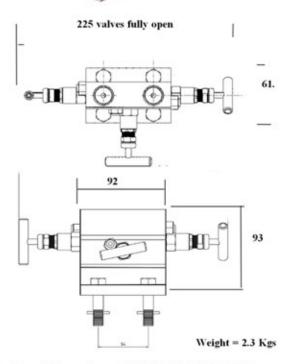
## MS3T 'MS3T' Series Direct MANIFOLD VALVES

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

A Compact bodied 3 Valve Direct Manifold for Isolation and Equalization. Extruded 'T' Section for strength

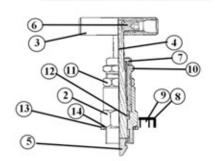




## DESIGN FEATURES

- \* 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 6 turns from OPEN to CLOSE
- Back sealing on the stem
- \* 316 ss to NACE Specification
- \* Instrument mounting holes @ 54mm
- \* Adjustable gland packing
- Compact body design
- \* 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], Standard [NS]
- . or Low Tork [NL] Head Units.

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		



## Sample Part Number MS3TP0515NF0S

1/2"NPT[F] in 316SS 3 Valve Direct Manifold 5mm Bore, - Rated 6,000psi/Pn 414.

Valve Series	Orifice	Size	Threads	Vent	*Material	Options
MS3TP 6,000 psi/Pn414	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]
MS3TX 10,000 psi/Pn690						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.

(MS3T - 09/09)



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