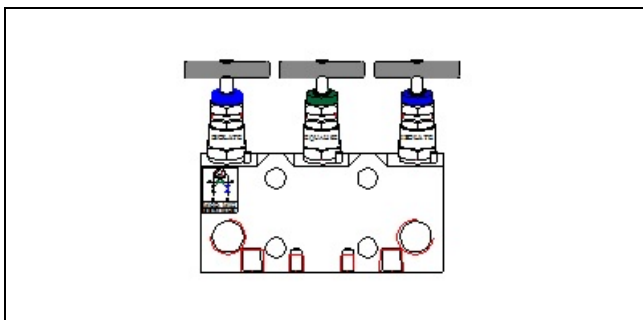
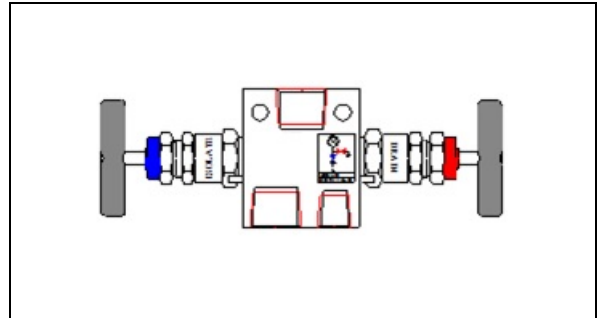


BAR STOCK MANIFOLD

CERTIFICATE OF CONFORMITY MANIFOLD-VALVES

We certify that the I.T.E. Manifold Valves concerning Your Order No. have been manufactured and tested in full accordance with the following.

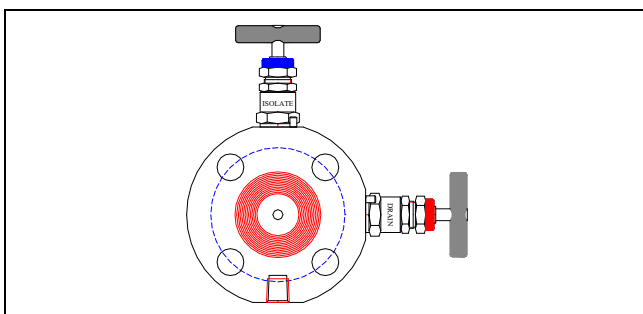
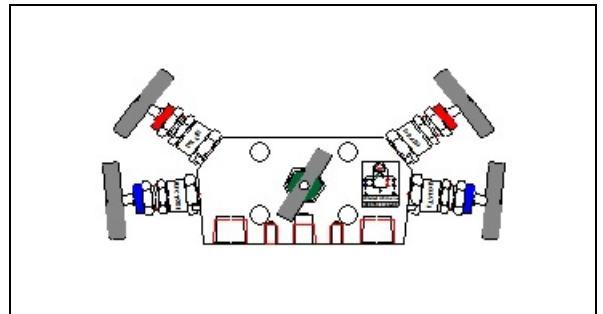


GARANTEE OF QUALITY

Procedures conformer fully with ISO 9001:2008 formal quality approval is certificate by BSI certificate No. FM 620991

MATERIALS

Stainless Steel Aisi 316 Bar Stock, Carbon Steel Bar Stock, Brass Bar Stock, Monel Bar Stock, Hastelloy Bar stock, 6MO (UNS S31254) Bar Stock.



HYDROSTATIC PROOF TEST




Hydrostatic test on the body and on the valves to 1,5 times the working pressure.

Standard bonnet assembly for Manifold Model **M** and Needle Valves Model **V**.

Technical Characteristics

- 1) T bar handle for low torque operation.
- 2 - 9) Stem actuator (2) and separate lower stem (9) (needle) fixed type, two-piece system permits the advancement shutter without rotation of spindle. This leads to a better seal and long lifetime. Both spindles incorporated back stop design.
- 3) Gland adjuster for in service adjustment.
- 4) Lock nut.
- 5) Dust cup with colour coded function label prevents ingress of contaminants to operating thread.
- 6) Thrust bush.
- 7) PTFE adjustable packing installed below operating threads to prevent medium contamination or lubricant washout of operating threads. Max temperature 180°C. Graphoil as option. Max temp. 500°C.
- 8) Stud.
- 10) Bonnet to body sealing washer
- 11) Bonnet locking pin to prevent detachment of the bonnet from the body.
- 12) O-Ring in Teflon
- 13) O-Ring in Viton

Valves function identification

 Blue  Green Colour Code	 Red	<p>ISOLATE : Isolating of process</p> <p>EQUALISE : Equalising of instrument</p> <p>DRAIN : Draining of instrument</p>
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