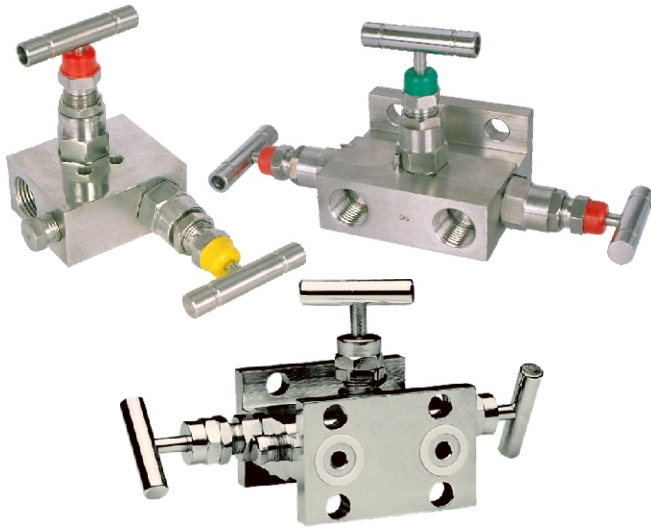




INSTRUMENT MANIFOLDS



PRODUCT DESCRIPTION

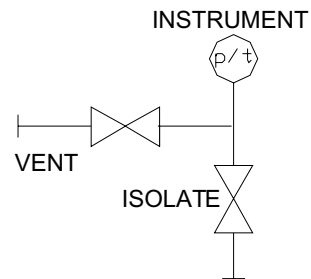
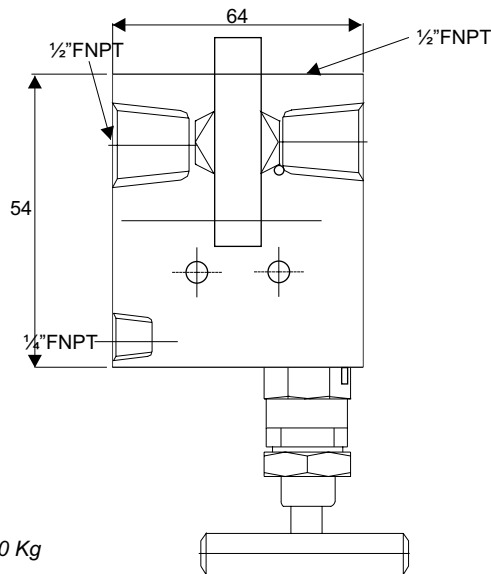
MANIFOLDS ARE USE IN CONJUNCTION WITH PRESSURE GAUGES, DIFFERENTIAL PRESSURE GAUGES & DIFFERENTIAL PRESSURE TRANSMITTER. THEY COMBINE INSTRUMENT ISOLATION & EQUALIZING IN ONE BLOCK RESULTING IN LOWER INSTALLATION COST. THE MANIFOLDS ARE AVAILABLE IN 2WAY, 3 WAY & 5 WAY TYPES WITH REMOTE & DIRECT MOUNTING STYLES

SPECIFICATIONS

STANDARD VERSION

| | |
|---------------------------------------|---|
| Type | : 2 / 3 / 5 way Manifolds in remote & Direct Mounting |
| Body Material | : AISI 316 SS / Monel 400 / Hastelloy 'C' |
| Stem | : AISI 316 SS Cold rolled Surface & Rotating |
| Stem Packing | : PTFE (Standard) / Graphoil |
| Thread Size | : ½" NPT / BSP / BSPT |
| Pressure Vs Temperature Rating | |
| PTFE : | 6000 PSI @ 200° F - 413 bar @ 93° C |
| | 4000 PSI @ 500° F - 276 bar @ 260° C |
| Graphoil : | 6000 PSI @ 200° F - 413 bar @ 93° C |
| | 1500 PSI @ 1000° F - 103 bar @ 537° C |

2 WAY 'R' TYPE



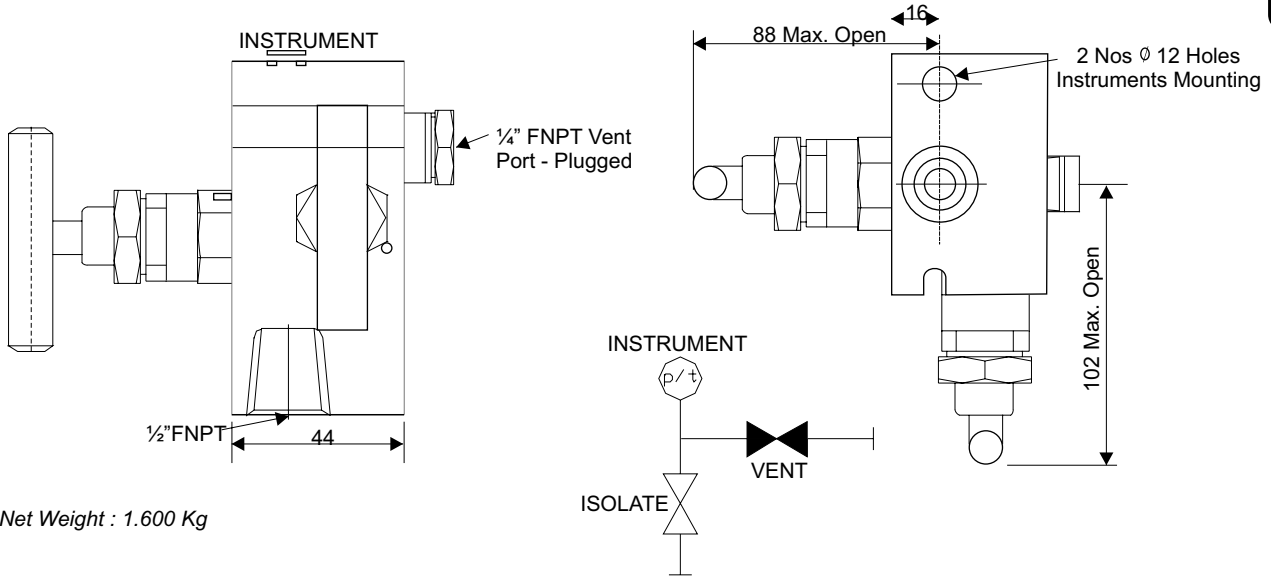
Net Weight : 1.100 Kg
All figures are in mm



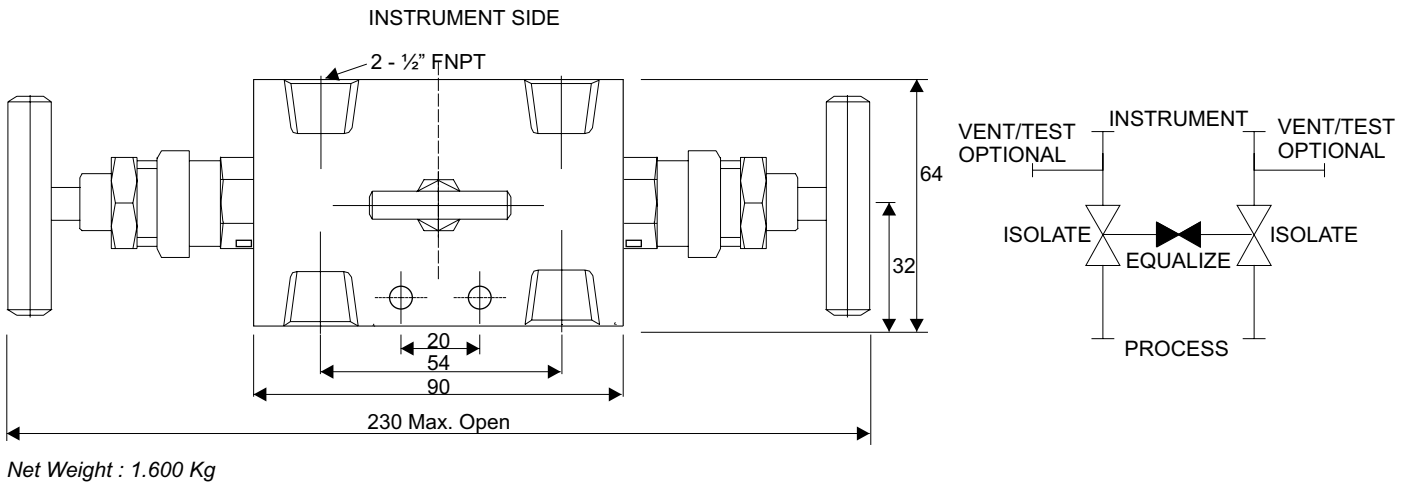
INSTRUMENT MANIFOLDS



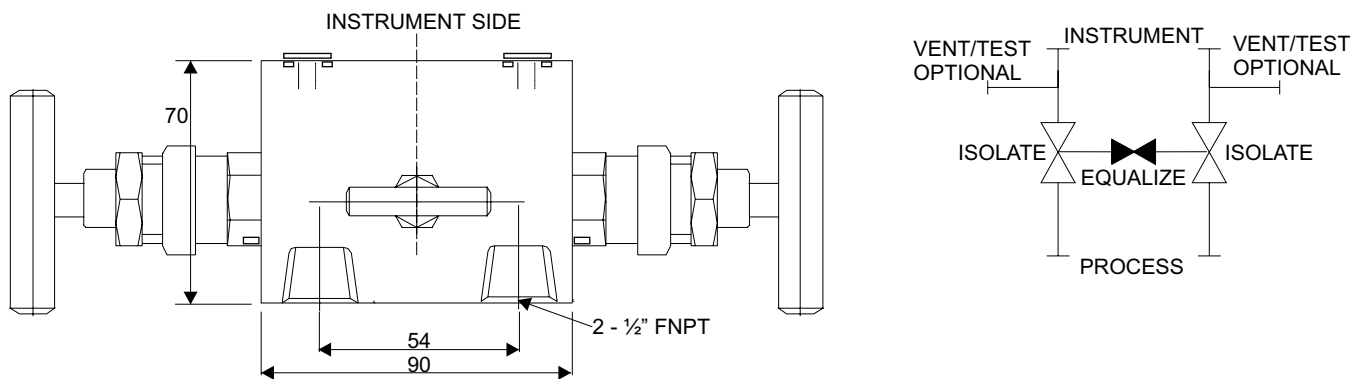
2 WAY 'T' TYPE



3 WAY 'R' TYPE



3 WAY 'T' TYPE



Net Weight : 2.000 Kg

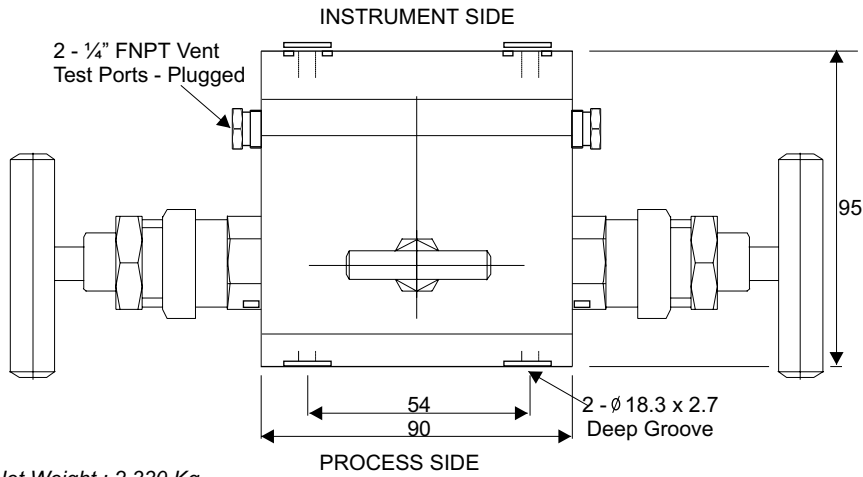
All figures are in mm



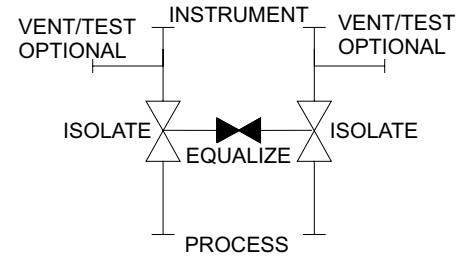
INSTRUMENT MANIFOLDS



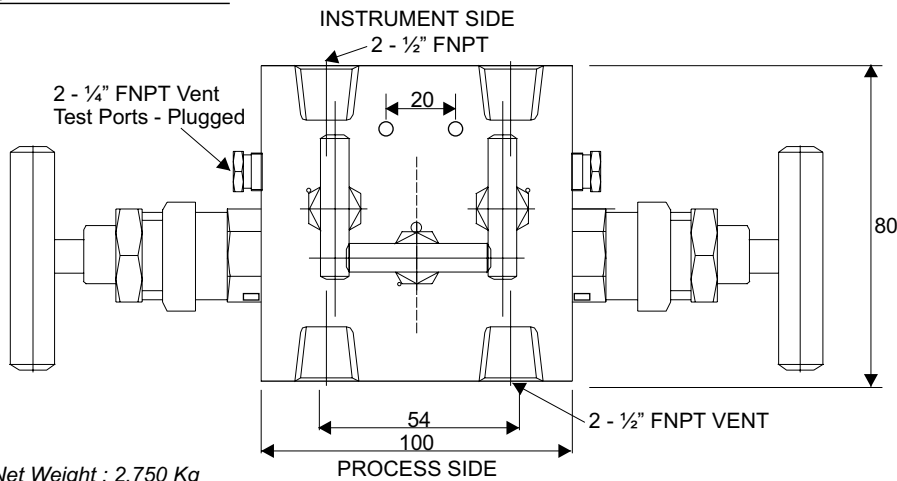
3 WAY 'H' TYPE



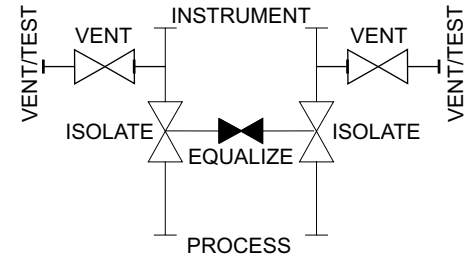
Net Weight : 2.330 Kg



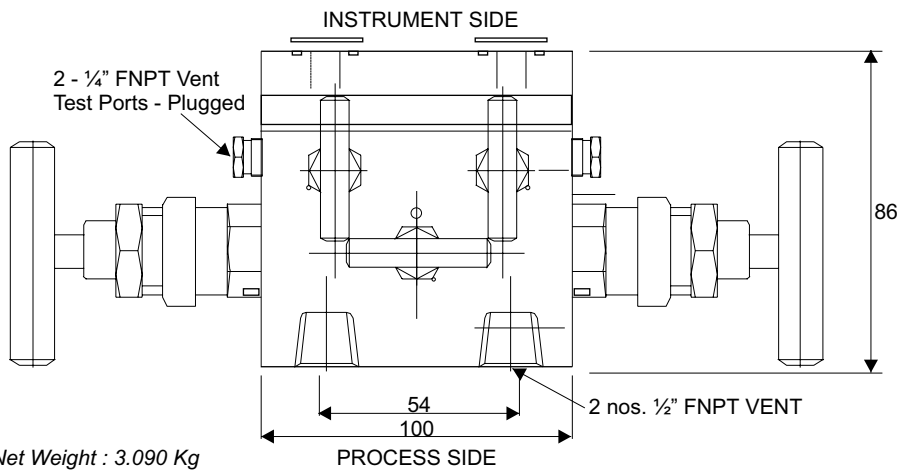
5 WAY 'R' TYPE



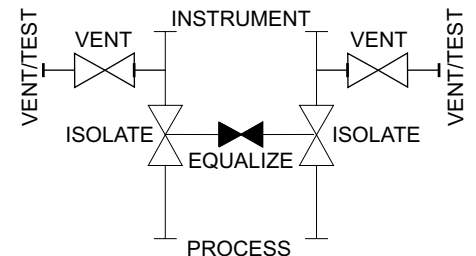
Net Weight : 2.750 Kg



5 WAY 'T' TYPE



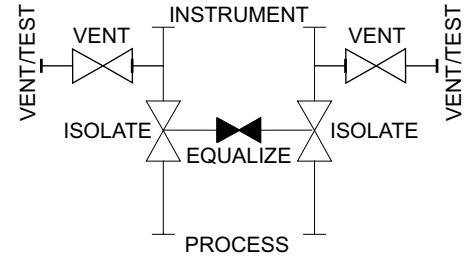
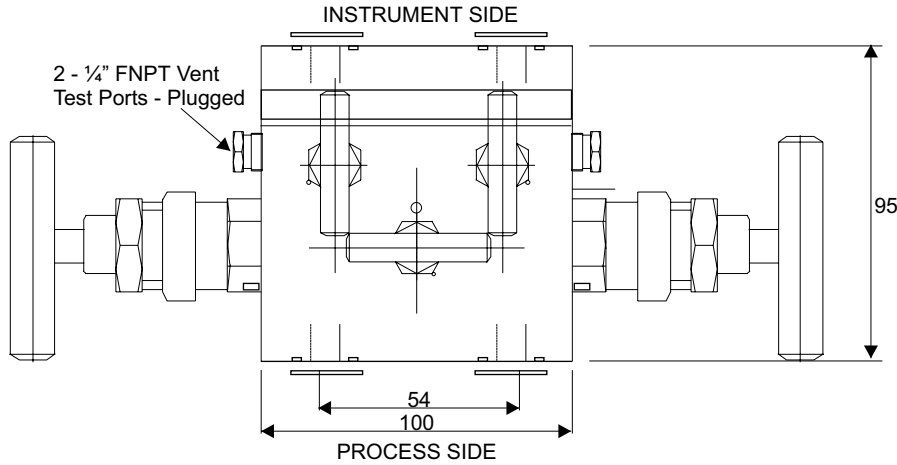
Net Weight : 3.090 Kg
All figures are in mm





INSTRUMENT MANIFOLDS

5 WAY 'H' TYPE



Net Weight : 3.520 Kg
All figures are in mm

HOW TO ORDER

BASIC MODEL

| | | | | | | | | | |
|-------------------|---------------------------|-----|--------------------------------------|----|--|----|--|-----|----|
| EE | | EE | | | | | | | |
| TYPE | | | | | | | | | |
| R2 | 2 WAY 'R' TYPE | H3 | 3 WAY 'H' TYPE | | | | | | |
| T2 | 2 WAY 'T' TYPE | R5 | 5 WAY 'R' TYPE | R2 | | | | | |
| R3 | 3 WAY 'R' TYPE | T5 | 5 WAY 'T' TYPE | | | | | | |
| T3 | 3 WAY 'T' TYPE | H5 | 5 WAY 'H' TYPE | | | | | | |
| BODY | | | | | | | | | |
| TM | AISI 316 SS | TN | ASTM A105 | | | | | | |
| TL | AISI 316L SS | TX | MONEL 400 | | | TM | | | |
| TK | AISI 304 SS | TT | HASTEALLOY 'C' | | | | | | |
| STEM | | | | | | | | | |
| IH | AISI 316 SS | IF | ASTM A105 | | | | | | |
| IK | AISI 316L SS | II | MONEL 400 | | | IH | | | |
| IG | AISI 304 SS | IJ | HASTEALLOY 'C' | | | | | | |
| PACKING | | | | | | | | | |
| VI | TEFLON (PTFE) | IC | GRAPHOIL | | | | | VI | |
| CONNECTION | | | | | | | | | |
| 4NF | 1/2" NPT (F) | 4QF | 1/2" PT (F) | | | | | | |
| 4BF | 1/2" BSP (F) | 4JF | 1/2" PF (F) | | | | | 4NF | |
| 4TF | 1/2" BSPT (F) | | | | | | | | |
| OPTIONS | | | | | | | | | |
| TF | TESTED TO NACE STANDARD | IU | 7 / 16" UNF HT STEEL MOUNTING BOLTS | | | | | | |
| GH | MATERIAL TEST CERTIFICATE | GO | PRESSURE TEST CERTIFICATE AT 400 BAR | | | | | | |
| IS | WITH 1/4" DRAIN / VENT | SG | SUITABLE FOR OXYGEN SERVICE | | | | | | TF |
| IT | PTFE SEAL RINGS | | | | | | | | |