

## **'H' Series Two valve manifolds**

### **Remote mount static pressure manifolds**

#### **Purpose**

This series of two-valve manifolds combine valves into one unitised block to perform isolation, bleed and calibration of pressure transmitters, gauges and switches. Process, instrument and vent connections can be provided in a variety of sizes and thread forms including NPT, BSPT<sub>r</sub> and BSPP.



HL\*2VTF



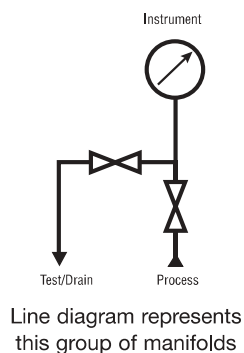
HL\*2V



HL\*2HSDLH



HAL\*2V



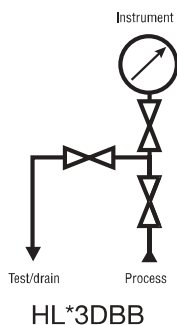
Line diagram represents  
this group of manifolds



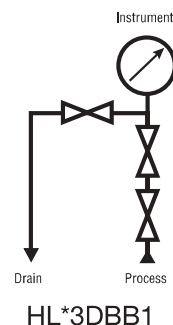
HL\*28M8F4F

### **Instrument double block and bleed manifolds**

Double block and bleed instrument manifolds for dual isolating and bleed purposes. Ideal for limited space and panel installations.



HL\*3DBB

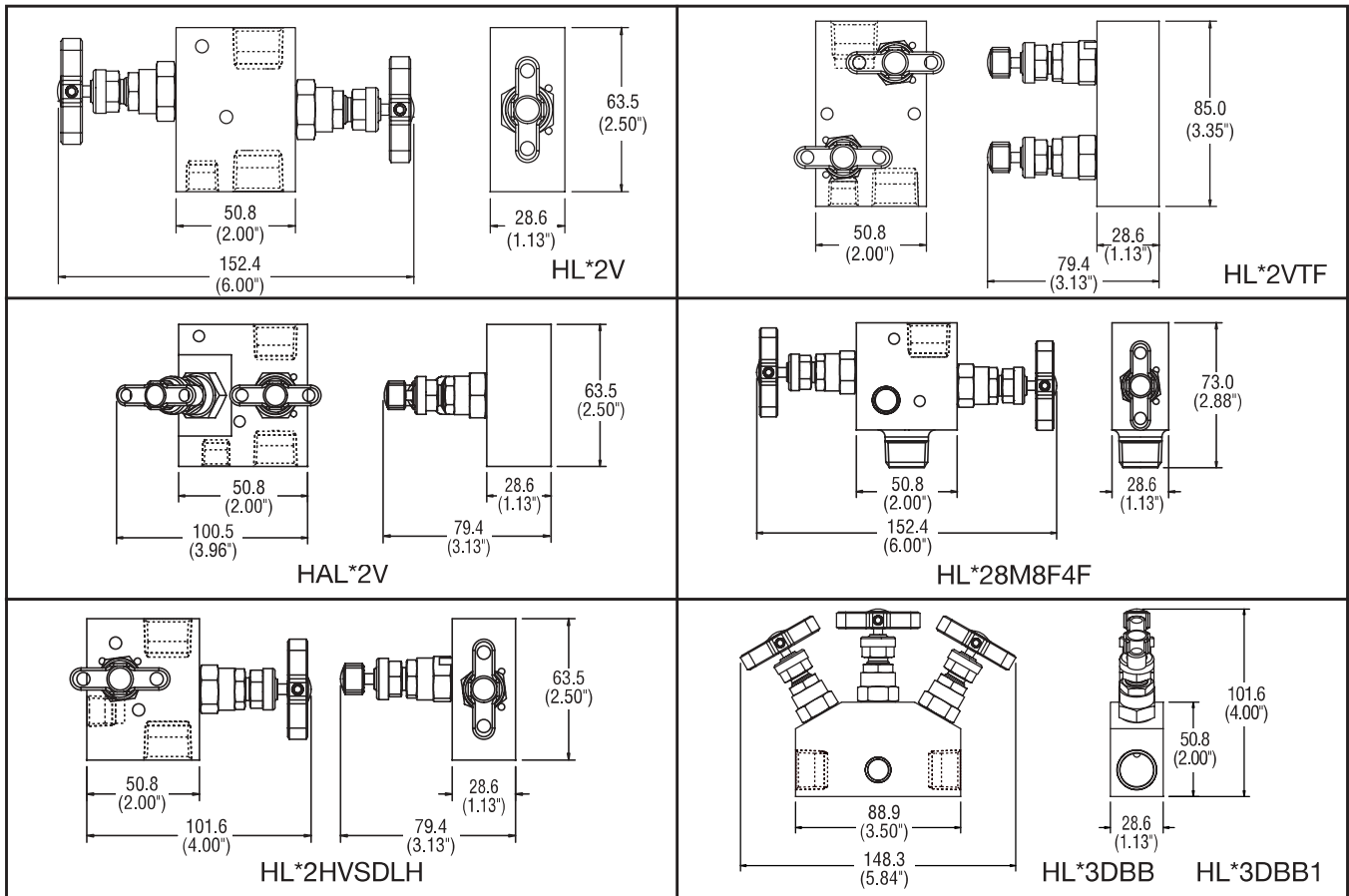


HL\*3DBB1

\*For material codes see page 18.

For options see pages 19/20.

## Remote mount static pressure manifolds



\*Overall width with valves fully open

**Standard product specification:** self centering metal/metal seat, PTFE packed, stainless steel, T bar handle operation, 6000 psig (414 barg).

### Specification

- Maximum standard pressure up to 6,000 psig (414 barg), to ANSI Class 2500.
- Temperature rating - see page 4.
- Standard port sizes up to 1/2" NPT.

### Standard range part numbers

Part No.	Inlet (NPT)	Standard connections	
		Outlet (NPT)	Bleed/test (NPT)
HL*2V	1/2" female	1/2" female	1/4" female
HAL*2V	1/2" female	1/2" female	1/4" female
HL*2HVSDLH	1/2" female	1/2" female	1/4" female
HL*2VTF	1/2" female	1/2" female	1/4" female
HL*28M8F4F	1/2" male	1/2" female	1/4" female
HL*3DBB	1/2" female	1/2" female	1/4" female
HL*3DBB1	1/2" female	1/2" female	1/4" female

\*Insert material designator, see page 18

### Function

Blue cap – isolate,  
Red Cap – drain/bleed

### Features

- Standard high performance bonnet design.
- Colour coded valve function identification.
- Alternative materials of construction available.
- Optional port sizes and thread forms available: BSPT<sub>r</sub>, BSPP.
- Socket and butt weld connections available.
- PTFree connections available (see page 15).
- Blank and bleed plugs available.
- NACE certified on request.
- Optional cleaned and lubricated suitable for Oxygen service.
- Heat code traceable body and bonnet.