# Pressure Gauge Isolator Valve, Model: 1GI

Ref. No: H03154 Release August 2014 (Dimensions in mm)



### **Description**

Seat type valve.

Swivelling gauge connection for easy gauge positioning.

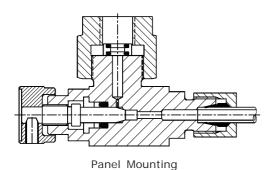
Compact assembly.

Eliminates gauge supporting bracket.

Angular gauge face plane in Sub-plate mounting construction facilitating easy gauge reading.



## **Section**



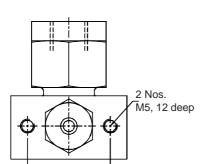


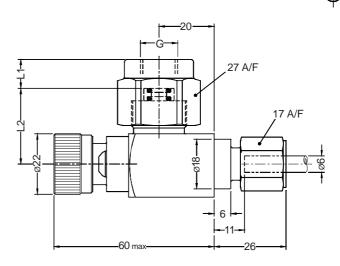
Sub-plate Mounting

Hydraulic Symbol

### **Unit Dimensions**

Panel Mounting Valve





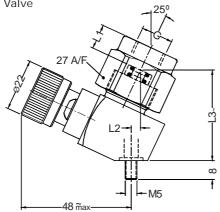
G	G 1/4	G 3/8	G 1/2
L1	10.5	10.5	12.5
L2	27.5	28.0	28.0

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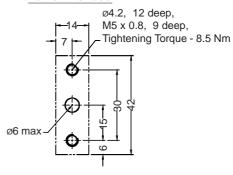


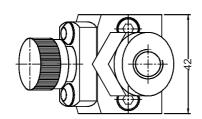




G	G 1/4	G 3/8	G 1/2
L1	10.5	10.5	12.5
L2	4.0	4.0	4.0
L3	38.5	39.0	39.0

### Valve Interface





#### **Technical Specifications**

Construction · · · · · · · · · Seat type.

Mounting . . . . . . . . . . . Sub-plate mounting interface/Panel mounting (Threaded body)

Interface standard  $\cdots \cdots \cdots$  Factory standard.

Mounting position · · · · · · · · · · · · · · · · · Optional Operating pressure · · · · · · · · · · · · · · · · 350 bar. Hydraulic medium · · · · · · · · · · · · · · · Mineral oil.

Viscosity range  $\cdot$  · · · · · · · · · · · · · · · 10 cSt to 380 cSt. Fluid temperature range  $\cdot$  · · · · · · · · -20 °C to +70 °C.

Fluid cleanliness requirement  $\cdot$  · · · · As per ISO 19/16 or better.

Mass. . . . . . . . . . . . . . . . . 0.3 Kg.

### **Ordering Code**

