

# 1405 SERIES CAPSULE LOW PRESSURE GAUGE MODEL:1405



## **Application:**

1405 series capsule low pressure gauge is suitable for dry and gaseous media that does not attack copper alloy parts. It is mainly used for medical, vacuum, laboratory technology for contents measurement and filter monitoring. It has robust design and ingress protection IP54, suitable for outdoor use.

## **Specifications:**

**Nominal sizes:** 

4", 6"

#### **Connection:**

BSP 1/2" for 4", 6"

#### Scale Range, according to EN 837-1/5

Pressure ranges: 0 to 16/25/40/60/100/160/250/400/600/1000mbar Vacuum range: -600/-400/-250/-160/-100/-60/-40/-25/-16 to 0 mbar

### **Operating Temperature:**

Ambient: -20°C..+60°C

Medium: +60°C maximum

### **Material Specification:**

Case and DIN bayonet ring: Black steel Window: Instrument Glass

Wetted parts: copper capsule, brass connection

Movement: brass



## **Options:**

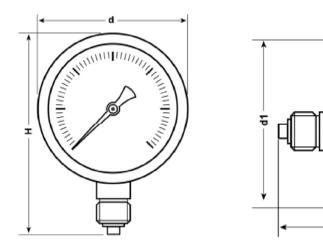
1406 Series: 304 stainless steel case.

NPT, BSPT or other process connection

Restrictor

Double dial range or other dial ranges

### **DIMENSION:**



DIAL SIZE	d	d1	L	Н	h
4"	Ø101	99	50	138	85
6"	Ø161	159	50	200	85

dimensions are approximate and can be changed wthout prior notice

www.ritherm.com 35