

Bourdon Tube Pressure Gauges

With Stainless Steel Case, with Glycerine filling

Accuracy Class 1.6 Nominal Size 63mm Options: 100mm; 160mm

Nominal Case Size

63 100 160

Accuracy Class

1.6 1.0

Pressure Ranges

0 ... 1 to 0 ... 1000bar
also vacuum and compound ranges

Temperatures

Ambient: -25 /+80 °C
Medium: -25/+60 °C

Standard process Connection

G 1/4B G1/2B

- other process connections on request: G1/8, 1/4NPT, M14*1.5
minimum order quantity: 10 pcs

Movement

Brass stainless steel 316L

Dial

Aluminum alloy, black/red scale, white background

Pointer

Aluminum alloy black

Case

Stainless steel 1.4301

Wetted parts

Brass stainless steel 316L

Window

Plexiglass

Filling Liquid

Glycerine or not

Protection

IP65



Application

Movement/Wetted parts brass is for fluid and gaseous media (non-corrosive to brass and bronze), which are not highly viscous and do not polymerize.

- Hydraulics
- General machine
- Chemical industry
- Food industry
- High pressure cleaning devices

Movement/Wetted parts stainless steel

- Chemical and petrochemical industry
- Plastics and paper industry
- Foodstuffs and beverages
- Machine and apparatus construction

For ordering gauges from simply state the ordering number as follows:

VG63/100

B/C

Ranges-code letters

Connection

Ranges-Code letters

Connections/ranges	-1/0bar	-1/15bar	0/1bar	0/40bar	0/60bar	0/100bar	0/160bar	0/250bar	0/400bar	0/600bar	0/1000bar
bottom	B001	B010	B011	B020	B021	B022	B023	B025	B027	B028	B030
Center back	C001	C010	C011	C020	C021	C022	C023	C025	C027	C028	C030

Connection-Code letters

Connections/	G1/4B	1/4NPT	G1/8B	1/8NPT	M12x1.5	M14x1.5	M20x1.5	G1/2B
Code letters	G14	N14	G18	N18	M12	M14	M20	G12