

OP series

Standard pressure gauges

Application:

For applications in compressed gases, air, high viscosity liquid and other non-corrosive situations, such as air compressor, vacuum pump, oil pressure network, air pressure network...etc.

Specification:

Ranges

From 1 + 0 to 0 + 1000kgf/cm² (bar).

Standard accuracy

±1.5% f.s.d.

Case

Black painted steel.

Window

Plastic or glass.

Connection

Brass.

Movement

Copper.

Pointer

Black paint, balanced, aluminum alloy.

Dial

Aluminum alloy, black and red graduation on white background.

Bourdon tube

Copper or phosphor bronze.

Operating temperature

-20°C to 60°C.

Operating pressure range

60% f.s.d.



Availability:

Type A: Stem mounting	
Size(mm)	Connection Part (NPT/BSPT/BSP)
60	1/4"
75	3/8"
90	1/4"
100	3/8"1/2"
115	1/4"
150	3/8"1/2"

115mm: Stainless steel case.

Type B: Stem mounting with flange	
Size(mm)	Connection Part (NPT/BSPT/BSP)
60	1/4"
75	3/8"
100	3/8"1/2"
125	1/4"
150	3/8"1/2"

Type AD: Back mounting	
Size(mm)	Connection Part (NPT/BSPT/BSP)
60	1/4"

Type BD: Back mounting with flange	
Size(mm)	Connection Part (NPT/BSPT/BSP)
60	1/4"
75	3/8"
100	3/8"

Type ADU: Back mounting with U-clamp	
Size(mm)	Connection Part (NPT/BSPT/BSP)
60	1/4"