

Application:

Designed for diesel engines, machine tools, hydraulic systems, air-conditioning equipment, where constant vibrations, pressure fluctuations and corrosive conditions are present.

Specification:

Ranges

From 1 + 0 to 0 + 1000 kgf/cm²(bar).

Accuracy

±1.5% f.s.d.

Case

Stainless steel. (AISI 304)

Window

Plastic or glass.

Connection

Bronze.

Movement

Copper.

Pointer

Black painted, 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

75% f.s.d.

Filling liquid (optional)

Glycerin or silicone.



Availability:

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

Type AD: Back mounting	
Size(mm)	Connection Part (NPT/BSPT/BSP)
60	1/4"
75	3/8"
100	3/8"1/2"
150	3/8"1/2"

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

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

Type ADU: Back mounting with U-clamp	
Size(mm)	Connection Part (NPT/BSPT/BSP)
60	1/4"
100	3/8"1/2"