

Description & Features

- Rugged, 2" (50mm) forged brass case and connection
- Forged brass case and socket
- Glycerin filled
- 3/8" Steck-O-Connection
- 3 colored zone dial for easier pressure reading
- 0...9000 psi (600 bar)

Applications

- Hydraulic shoring and irrigation equipment commonly used in long wall mining



Specifications

Dial Size

2"(50mm) white aluminum, black lettering, triple color scale: red, green, yellow

Pressure Range

0...9000 psi (0...600 bar)

Case Material

One-piece forged brass case

Lens Material

Polycarbonate

Pointer

Aluminum, anodized black

Connection

3/8" Steck-O connection, quick connect with 90 Durometer Buna N sealing o-ring and PTFE washer (bottom connection)

Wetted Parts

Brass

Protection

IP 65

Process Temperature

-40°F to 150°F (-40°C to 65°C) dry
-4°F to 150°F (-20°C to 65°C) glycerin-filled

Working Pressure

Maximum 70% of full scale value

Over -Pressure Limit

25% of full scale value

Ambient Temperature

-40°F to 150°F (-40°C to 65°C) dry
-4°F to 150°F (-20°C to 65°C) glycerin-filled

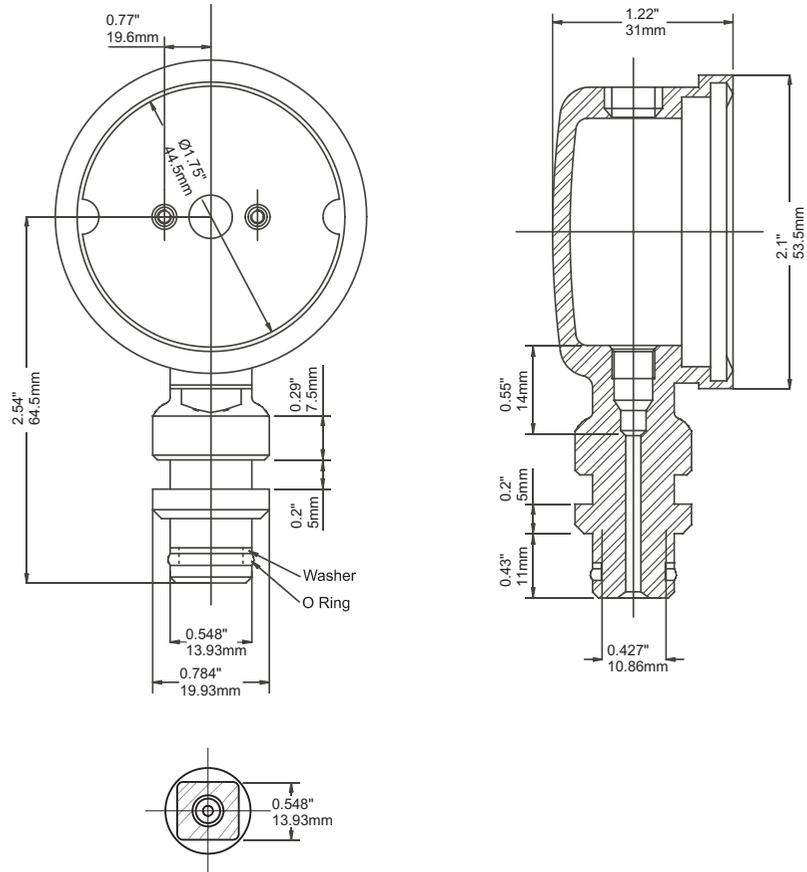
Accuracy

±3%-2%-3% ANSI / ASME Grade B

Order Information

Series/ Dial Size/ Case Materials/ Wetted Parts/ Configuration/ Connection Size/ Thread/ Range/ Option

Dimensions



PMN Mining Gauge

Ordering Code PMN Series

Field No.	Code	Specifications
1.	PMN	Series
2.	20	Dial Size 2.0" (50mm)
3.	B	Case Materials Forged brass
4.	B	Wetted Parts Brass
5.	A	Configuration Bottom connection, stem mounting
		A 
6.	3	Connection Size 3/8" Steck-O connection, quick connect with 90 Durometer Buna N sealing o-ring and PTFE washer (bottom connection)
7.		Range (XXXX) 0/9000 psi