

# Vibration-Proof (Liquid Filled) Back Connected Pressure Gauge



## Application

MYN Series is a premium design pressure gauge with liquid fillable and various option used in extreme corrosive, severe environment and especially for extreme vibration application. It is applicable for pneumatic and hydraulic systems, compressors, engines, pumps, sprinkles system, building automation system and processing unit where vibration is concern. It is widely used on pneumatic control system, control panel, pressure regulator, valve positioner, analyzer, pneumatic actuator etc. Industries coverage are as Oil & Gas, power plants, steel mining, process, pulp and paper water & sewage and petrochemical plants.

## Technical Specification

Size: 1.5"(40mm), 2"(50mm), 2.5"(63mm), 3.5"(95mm), 4" (100mm) and 6" (150mm)

Pressure range: 15 to 15,000psi, vacuum, and compound

Socket: No lead brass or stainless steel lower mount, center back mount or lower back mount

Connection thread: NPT, BSP, BSPT, PT, ZG or other customized threads

Tube: Phosphor bronze, copper alloy or stainless steel

Case: Black steel or stainless steel

Bezel: Crimped-on SS bezel

Window (lens): Polycarbonate or safety glass lens

Liquid: Glycerin, silicone, oil fillable

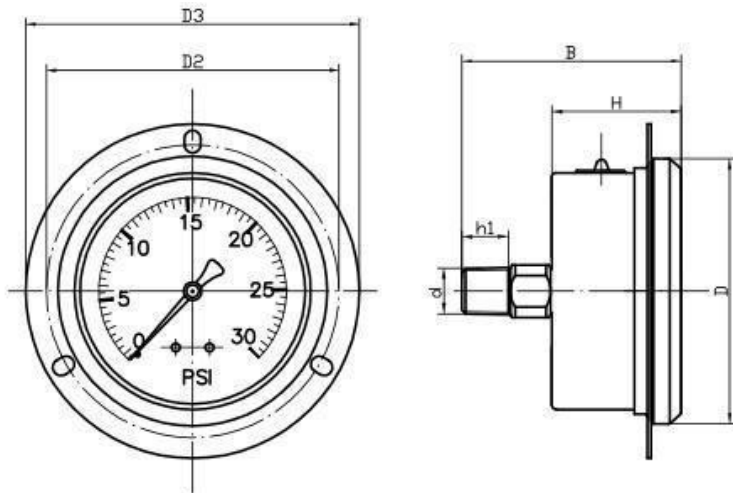
Dial plate: Single and dual scale (psi, kpa, mpa, bar, kg/cm<sup>2</sup>)

Accuracy: +/- 3/2/3% (ASME B40.1 Grade B); +/-1% (ASME B40.1 Grade 1A)

Bracket: U-clamp & front flange is available

Ambient temperature: Glycerin filled: 5°C to 55°C; silicone filled: -25°C to 55°C

Certificate: CSA low lead listed



	D	D2	D3	B	H	h1	d
2.5"	ø71	ø78	ø89	58.5	34.5	14	M12X1.5 1/4NPT
4"	ø107	ø116	ø132	85	48.5	20	M20X1.5 1/2NPT

