

Standard Dry Pressure Gauge

Applications

Hydraulic and pneumatic systems, pumps, air compressors, water systems. Suitable for fluid medium which does not clog connection port or corrode brass.

Standard Features

Sizes

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

Accuracy

3-2-3% of full scale ANSI/ASME Grade B

Case material

Steel black painted

Window

Acrylic

Bourdon tube / movement / socket

Brass

Operating Temperature

Ambient: -20 to 60°C (-4°F to 140°F)

Process fluid

max 60°C (140°F)

Dial

Aluminum with black & red markings on with background

Pointer

Black aluminum

Connection

1/8", 1/4", 1/2" NPT, BSP or BSPT, bottom and back

Ranges

Vacuum / Compound to 100psi
Pressure from 15psi to 5000psi
(or equivalent other units)

Working pressure

75% of full scale

Protection Degree

IP52

