

USE NO OIL PRESSURE GAUGES

141 series

APPLICATIONS

Used in welding, medical, and compressed gas regulator service, strict oil-free controlled in production.



SPECIFICATIONS

Dial diameter Ø	1½" (40mm) ; 2" (50mm) ; 2½" (63mm)
Mounting	Direct mounting only Type B — bottom connection Type D — center back connection
Case	Polished brass ; Zinc plated steel ; black ABS plastic
Lens	Plastic Screw-on type for polished brass case Settled in bezel for steel and plastic case
Dial	Aluminum, black markings on white background, dial arc 270°
Measuring principle	Bourdon Tube, Phosphor bronze
Movement	Brass
Pointer	Aluminum, black
Connection	Male thread 1/8"NPT for Ø1½", 1/4"NPT for Ø2" & Ø2½", brass Other connection sizes available made-to-order
Accuracy	±2% F.S. for the middle range (from 25% to 75% of F.S.) ±3% F.S. for the beginning and last ranges (from 0 to 25% and from 75% to 100% of F.S.)
Temperature limits	Medium +60°C ; Ambient -25 to +60°C
Ranges	0 / 30, 60, 100, 200, 400, 4000, 6000, and 7500 psi < other ranges and units available >

HOW TO ORDER

(Please specify additionally the special custom-made specifications or option items)

