



## Certificate of Conformance

### FPPI-PG Pressure Gauges

FPPI-PG Pressure Gauges are manufactured under the supervision of ASC Engineered Solutions and conform to the following specifications:

Design	Per EN 837-1 & ASME B40.100, Gr. B
Pressure Range	0/80 psi, retard to 250 psi (air) 0/300 psi (air, water, air/water)
Working Pressure	Steady: 3/4 of scale value Fluctuating: 1/2 of scale value Short time: full scale value
Operating Temperature	-40°F (-40°C) to 140°F (60°C)
Material	
Bourdon Tube	Copper alloy
Movement Components	Copper alloy
Dial	Aluminum alloy
Pointer	Aluminum alloy
Case	ABS or Coated steel
Seal Ring	EPDM
Window	Clear polycarbonate
Threads	1/4" NPT per ASME B1.20.1
Agency*	UL Listed and FM Approved

\* Reference agency listings for current approvals and ratings