

# Sprinkler Gauge



## Applications

- Fire sprinkler systems
- Suitable for all media that will not obstruct the pressure system or attack copper alloy parts

## Special Features

- UL-listed (UL-393), United States and Canada
- Factory Mutual (FM) approved
- Reliable and economical

## Standard Features

### Design

EN 837-1 & ASME B40.100

### Sizes

4" (100 mm)

### Accuracy class

± 3/2/3% of span  
(ASME B40.100 Grade B)

## Ranges

0/80 psi, retard to 250 psi (air)  
0/300 psi (water)

## Working Pressure

Steady: 3/4 of full scale value  
Fluctuating: 2/3 of full scale value  
Short time: full scale value

## Operating Temperature

Ambient: -40°F to 140°F  
(-40°C to 60°C)  
Media: 140°F (+60°C) maximum

## Temperature Error

Additional error when temperature changes from reference temperature of 68°F (20°C) +0.4% for every 18°F (10°C) rising or falling. Percentage of span.

Manufactured by Wilka Instrument

## Specifications

### Bourdon Tube

Material: copper alloy C-type

### Pressure Connection

Material: copper alloy  
1/4" NPT lower mount (LM)

### Movement

Copper alloy

### Dial

White aluminum with stop pin; black and red lettering

### Pointer

Black aluminum

### Case

Black polycarbonate

### Window

Snap-in clear polycarbonate



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