

Type 1005P, XUL Fire Protection Sprinkler Service Gauge



FEATURES

- Underwriters Laboratory listed and Factory Mutual approved
- Corrosion-resistant ABS case
- Heat-resistant polycarbonate push-in window
- Patented PowerFlex™ movement with polyester segment
- True Zero™ indication, a unique safety feature

Ashcroft® fire protection sprinkler gauges are Underwriters Laboratory listed and Factory Mutual approved for fire protection sprinkler service. The case material on Type 1005P, XUL gauges is ABS. The 0-300 psi pressure range is used on "wet" systems where water is available to the sprinkler heads. The 0-80 retard to 250 psi pressure range is used on dry systems where the lines are filled with air pressure until system activation.

The patented PowerFlex™ movement with polyester segment is designed to provide unequalled shock and vibration resistance resulting in superior performance and extended gauge life.

True Zero™ indication, a standard feature on these gauges, reduces the potential risk of installing a damaged gauge on your equipment.

PRODUCT SPECIFICATIONS

Ashcroft® Model No.: 1005P, XUL

Accuracy: ASME B 40.100
Grade B (±3-2-3% of span)

Size: 3 1/2"

Case: ABS (Polycarbonate blend) 1/2

Ring: None

Window: Polycarbonate, push-in

Dial: Black figures on white background

Pointer: Black, aluminum

Bourdon tube: "C" shaped bronze

Movement: Patented PowerFlex™ with polyester segment

Socket: Brass

Restrictor: None

Connection: 1/4 NPT lower

Ranges: 0-300 psi (water)
0-80 retard to 250 psi (air)

Operating temperature: -40°F to 150°F; -40°C to 65°C

UL 393 Listed, UL of Canada Listed and FM approved. Equivalent (single or dual scale) metric scales are available

OPTIONAL FEATURES

Customized dials

Other UL listed ranges on application

FlutterGuard™

HOW TO ORDER (Typical example)

Dial Size: 3 1/2" 35

Movement: Patented PowerFlex™ W

Case Type Number: 1005P 1005

Case Material: ABS P

Socket Material: Brass H

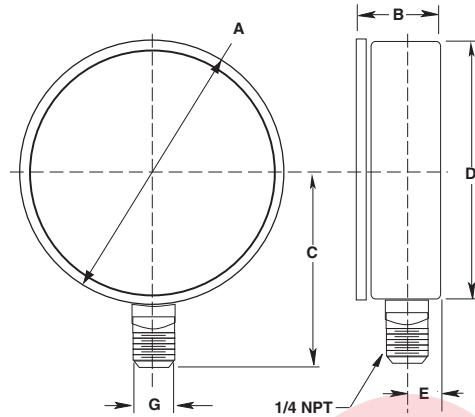
Connection Size/Location: 1/4 NPT Lower 02L

Listing: UL listed, FM approved XUL

Range: 0/300 psi 300#

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DIMENSIONS



SIZE/TYPE	A	B	C	D	E	G
3 1/2"	3.70	1.14	2.72	3.61	0.47	0.56
1005P, XUL	(94)	(29)	(69)	(92)	(11.9)	(14.2)