ASHCROFT®

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:	3½″
Case:	ABS (Polycarbonate blend)
Ring:	None
Window:	Polycarbonate, push-in
Dial:	Black figures on white background
Pointer:	Black, aluminum
Bourdon tube:	"C" shaped bronze
Movement:	Patented Power*Flex™* with polyester segment
Socket:	Brass
Restrictor:	None
Connection:	¼ 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)

35	W	1005	P	H	02L	XUL	300#

Dial Size: 3½″
Movement: Patented Power*Flex*™
Case Type Number: 1005P
Case Material: ABS
Socket Material: Brass
Connection Size/Location: ¼ NPT Lower
Listing: UL listed, FM approved
Range: 0/300 psi

ISO 9001
REGISTERED FIRM

BULLETIN CSG-3

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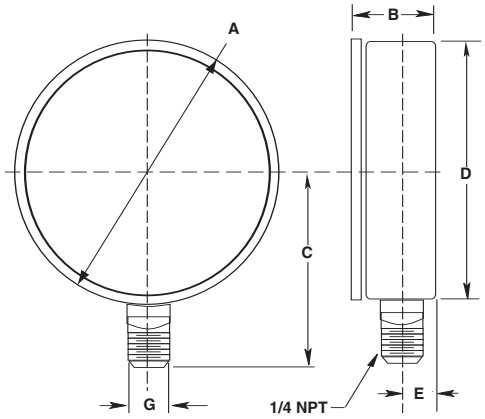
DIMENSIONS



SIZE/TYPE	A	B	C	D	E	G
3½″ 1005P, XUL	3.70	1.14	0.72	x.xx	0.47	0.56
	(94)	(29)	(69)	(xx)	(11.9)	(14.2)

ISO 9001
REGISTERED FIRM