



**Fire Protection, Sprinkler Service**  
**Gauge Type 1005P, XUL**  
**ASME B 40.1 Grade B**  
**( $\pm 3-2-3\%$  of span)**

- **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.

#### GAUGE SPECIFICATIONS

<b>Type no.:</b>	1005P, XUL	<b>Operating temperature:</b>	–40°F to 150°F
<b>Accuracy:</b>	ASME B 40.1 Grade B ( $\pm 3-2-3\%$ of span)	<b>Connection:</b>	¼ NPT lower
<b>Size:</b>	3½"	<b>Ranges:</b>	0-300 psi (water) 0-80 retard to 250 psi (air) UL 393 Listed, UL of Canada Listed and FM approved. Equivalent (single or dual scale) metric scales are available
<b>Case:</b>	ABS (Polycarbonate blend)		
<b>Ring:</b>	None		
<b>Window:</b>	Polycarbonate, push-in		
<b>Dial:</b>	Black figures on white background		
<b>Pointer:</b>	Black, aluminum		
<b>Bourdon tube:</b>	“C” shaped bronze		
<b>Movement:</b>	Patented PowerFlex with polyester segment		
<b>Socket:</b>	Brass		
<b>Restrictor:</b>	None		

#### GAUGE OPTIONS

Customized dials  
 Other UL listed ranges on application

#### NOTES



LOOK FOR THESE AGENCY MARKS ON OUR PRODUCTS

#### TO ORDER THIS TYPE 1005P, XUL GAUGE:

Select:	35	W	1005	P	H	02L	XUL	300#
1. Dial Size: 3½"								
2. Patented PowerFlex™ Movement								
3. Case Type Number: 1005								
4. Case Type Material: ABS								
5. Socket Material: Brass								
6. Connection Size/Location: ¼ NPT lower								
7. UL listed, FM approved								
8. Range: 300 psi								

Consult factory for guidance in product selection  
 Phone (203) 385-0217, Fax (203) 385-0602 or  
 visit our web site at [www.ashcroft.com](http://www.ashcroft.com)