

- Available in 1½", 2", 2½" and 3½" dial sizes
- Standard panel-mounting with U-clamp design — front flange mounting available for 2" and 2½" gauges
- Attractively designed ¼ turn polycarbonate window for better visibility and easy removal
- Patented PowerFlex™ movement with polyester segment
- True Zero™ indication, a unique safety feature

Ashcroft® panel gauges offer attractive design, excellent readability, and a variety of dial sizes with a broad pressure range selection. The ¼ turn heat-resistant polycarbonate window is available with a hot-stamped mirror band to simulate chrome to further enhance your equipment. The patented PowerFlex movement with polyester segment offers superior resistance to shock, vibration and pulsation.

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

FlutterGuard™ is available to eliminate pointer flutter and extend gauge life.



GAUGE SPECIFICATIONS

Type no.:	1001T
Accuracy:	ASME B 40.1 Grade B ($\pm 3-2-3\%$ of span)
Size:	1½", 2", 2½", 3½"
Case:	Black-painted steel
Mounting:	U-clamp (UC)
Ring:	None
Window:	¼ turn threaded polycarbonate
Dial:	Black figures on white background
Pointer:	Black, aluminum
Bourdon tube:	"C" shaped bronze (Vac.-600 psi and compound) Helical bronze (1000-6000 psi)

Movement:	Patented PowerFlex with polyester segment
Socket:	Brass
Restrictor:	0.013 orifice throttle plug in gauges 1000 psi and above
Connection:	¼ NPT Back, ¼ NPT Back
Ranges:	Vac.-6000 psi and compound (1½" available in vac.-300 psi only)
Operating temperature:	-40°F to 150°F

GAUGE OPTIONS

	Factory variation code in ()
Case:	Vent hole (VH)
Mounting:	Front flange (FF) (available in 2" and 2½" only)
Window:	Simulated chrome trim (KL)
Pointer:	Adjustable (AP)
Socket:	Nonstandard length or thread Throttle plugs, 0.007", 0.013", 0.020", 0.063" orifices Teflon taped threads (TC)
Others:	Bulk packaging (ZO) Customized dials FlutterGuard (SF) Nonstandard ranges and special calibration on application Receiver ranges: 3-15 psi, 0-10 square root, 0-100% (PR) Clean for oxygen service

TO ORDER THIS TYPE 1001T GAUGE:

Select:	20	W	1001	T	H	02B	X(UC)	100#
1. Dial Size: 2"	_____	_____	_____	_____	_____	_____	_____	_____
2. Patented PowerFlex™ Movement	_____	_____	_____	_____	_____	_____	_____	_____
3. Case Type Number: 1001	_____	_____	_____	_____	_____	_____	_____	_____
4. ¼ Turn window	_____	_____	_____	_____	_____	_____	_____	_____
5. Socket Material: Brass	_____	_____	_____	_____	_____	_____	_____	_____
6. Connection Size/Location: ¼ NPT Back	_____	_____	_____	_____	_____	_____	_____	_____
7. Mounting: U-clamp	_____	_____	_____	_____	_____	_____	_____	_____
8. Range: 100 psi	_____	_____	_____	_____	_____	_____	_____	_____