



Dial
D1017



Digital
K4233

ASHCROFT **REOTEMP**

3-A Certified Sanitary Pressure Gauges

- Available in pressure ranges from 0 to 300 psi at Grainger.com
- Stainless steel housing
- Stainless steel wetted parts

Use in food, beverage, dairy, and pharmaceutical applications where high standards of sanitation and washdown conditions are required. A flat process connection on the bottom allows for quick release of the gauge with minimal risk of contamination. Mount with a triclamp for quick clamping and removal in washdown environments.

Dial gauges are certified for the dairy industry, and select models have a liquid-filled case to dampen vibration and pulsation.

Digital gauges are available with battery power, or loop- and line-powered for applications where the gauge must remain continuously on.

Nominal Dial Size	Accuracy	Power Source	Vibration Resistance	Brand	Item No.
3-A Certified Sanitary - Dial					
1 1/2 in Tri-Clamp - Bottom					
2 1/2 in	±1.50%	—	None	Ashcroft	D1017
2 1/2 in	±1.50%	—	Liquid-Filled	Reotemp	E5333
2 1/2 in	±2.00%	—	Liquid-Filled	Reotemp	E5333
2 in Tri-Clamp - Bottom					
3 1/2 in	±1.50%	—	None	Ashcroft	D1018
3-A Certified Sanitary - Digital					
1 1/2 in Tri-Clamp - Bottom					
3 in	±0.25%	Battery	—	Ashcroft	K4233
3 in	±0.25%	4 to 20 mA Loop-Powered	—	Ashcroft	K4234
3 in	±0.25%	12 to 36V DC Line-Powered	—	Ashcroft	K4235
2 in Tri-Clamp - Bottom					
3 in	±0.25%	Battery	—	Ashcroft	K4236
3 in	±0.25%	4 to 20 mA Loop-Powered	—	Ashcroft	K4237
3 in	±0.25%	12 to 36V DC Line-Powered	—	Ashcroft	K4238



Blue
D1382



Dial Pressure Gauges with Color-Coded Cases

- Available in pressure ranges from 0 to 400 psi at Grainger.com
- 4" dial
- Plastic housing
- Brass/bronze wetted parts
- 1/4" NPT male bottom connection

- Polycarbonate lenses
- Gauges are available in a variety of case colors to allow for easy identification and organization of lines or processes.

Accuracy	CHOOSE: Case Color	Brand	Item No.
±2-1-2%	Black, Blue, Green, Red, Yellow	—	D1382
±1.0%	Black, Blue, Red, Yellow	Winters	K4215



G5751



H4302



G5753



K4241



Digital Industrial & Process Pressure Gauges

- Available in pressure ranges from -30 to 0 in Hg (vacuum) and 0 to 5000 psi at Grainger.com
- Plastic housing

Digital LCD shows numeric readings in a variety of selectable engineering pressure units. Threaded bottom connection. Gauges should be compatible with the process media and necessary grade of accuracy required. **G5751 gauges** provide readings on digital LCD in 9 selectable units of measure. Require 9V battery (not included).

Dwyer gauges have a 4-digit LCD with selectable engineering units of measure and digital push-button zero. Auto shut-off to conserve battery life;

batteries included. **K4240 and K4246** include protective rubber boot. **K4245 and K4247** have a 4-button keypad for advanced features including peak and valley, tare or auto-zero, and conversion of pressure units.

SSI gauges contain a piezoresistive pressure sensing element, signal conditioning circuitry, stainless steel input pressure port, and 4-digit backlit LCD with selectable units: bar, Mpa, and psi. Readings updated 3 times per sec. Operate on 9V battery with battery-saver mode.

Ashcroft gauges have a 5-digit LCD to show readings in 9 selectable units of measure. 20-segment bar graph display. Include batteries.

Nominal Dial Size	Accuracy	Gauge Wetted Parts	Brand	Item No.
For Dry Air & Gases				
1/4 in NPT Male - Bottom				
2 1/2 in	±1.00%	Stainless Steel / Ceramic	—	G5751
2 1/2 in	±1.00%	Stainless Steel / Silicon	Dwyer	H4302
3 in	±1.00%	Stainless Steel / Silicon	SSI	K4239
3 in	±0.50%	Stainless Steel / Silicon	Dwyer	K4240
For Liquids & Gases				
1/4 in NPT Male - Bottom				
2 1/2 in	±0.25%	Stainless Steel	Ashcroft	K4243
2 1/2 in	±0.25%	Stainless Steel	Ashcroft	K4244 *
2 1/2 in	±0.50%	Stainless Steel	Ashcroft	G5753
2 1/2 in	±1.00%	Stainless Steel / Silicon	SSI	K4241
2 1/2 in	±0.25%	Stainless Steel	SSI	K4242
2 1/2 in	±0.25%	Stainless Steel	Dwyer	K4247
3 in	±0.50%	Stainless Steel	Dwyer	K4245
3 in	±0.50%	Stainless Steel / Silicon	Dwyer	K4246
3 in	±1.00%	Stainless Steel / Silicon	Dwyer	K4248

* Includes calibration certificate.