

1-800-GRAINGER (472-4643)



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"	±1.50%	—	None	Ashcroft	D1017
	±1.50%	—	Liquid-Filled	Reotemp	E5333
	±2.00%	—	Liquid-Filled	Reotemp	E5333
2 in Tri-Clamp - Bottom					
3 1/2"	±1.50%	—	None	Ashcroft	D1018
3-A Certified Sanitary - Digital					
1 1/2 in Tri-Clamp - Bottom					
3"	±0.25%	Battery	—	Ashcroft	K4233
	±0.25%	4 to 20 mA Loop-Powered	—	Ashcroft	K4234
	±0.25%	12 to 36V DC Line-Powered	—	Ashcroft	K4235
2 in Tri-Clamp - Bottom					
3"	±0.25%	Battery	—	Ashcroft	K4236
	±0.25%	4 to 20 mA Loop-Powered	—	Ashcroft	K4237
	±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



D8583

ASHCROFT Dwyer WEISS INSTRUMENTS

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.

Weiss gauges have a 4-digit LCD for 4 selectable units of measure plus averaging. Powered by a solar cell on the case housing. Run continuously on as little as 10 lux (1 foot-candle) of ambient light. IP65 weatherproof housing.

Nominal Dial Size	Accuracy	Gauge Wetted Parts	Brand	Item No.
For Dry Air & Gases				
1/4 in NPT Male - Bottom				
2 1/2"	±1.00%	Stainless Steel / Ceramic	—	G5751
	±1.00%	Stainless Steel / Silicon	Dwyer	H4302
	±1.00%	Stainless Steel / Silicon	SSI	K4239
3"	±0.50%	Stainless Steel / Silicon	Dwyer	K4240
For Liquids & Gases				
1/4 in NPT Male - Bottom				
2 1/2"	±0.25%	Stainless Steel	Ashcroft	K4243
	±0.25%	Stainless Steel	Ashcroft	K4244
	±0.50%	Stainless Steel	Ashcroft	G5753
	±1.00%	Stainless Steel / Silicon	SSI	K4241
	±0.25%	Stainless Steel	SSI	K4242
	±0.25%	Stainless Steel	Dwyer	K4247
	±0.50%	Stainless Steel	Dwyer	K4245
	±0.50%	Stainless Steel / Silicon	Dwyer	K4246
	±1.00%	Stainless Steel / Silicon	Dwyer	K4248
Light-Powered for Liquids & Gases				
1/4 in NPT Male - Bottom				
4 1/2"	±0.50%	Stainless Steel / Ceramic	Weiss	D8582
1/2 in NPT Male - Bottom				
4 1/2"	±0.50%	Stainless Steel / Ceramic	Weiss	D8583

* Includes calibration certificate.

Sign in to **Grainger.com**® to see **YOUR Pricing** and **MORE**