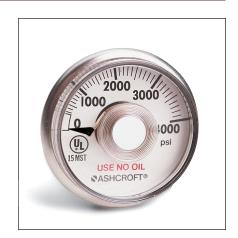
VASHCROFT

Direct Drive Gauge Type 12DDG, 15DDG Accuracy (±2% at setpoint)

- Sealed stainless steel case provides a weatherproof, dustproof corrosion-resistant gauge
- Spiral tube transmits motion directly to the pointer— no gears or bearings to wear out
- High impact-resistant polycarbonate window
- UL 404 listed for compressed gas (including oxygen) for 1500 psi, 2000 psi, 3000 psi and 4000 psi

Ashcroft® DDG, direct drive gauges are constructed for strenuous use under severe environmental conditions and can withstand excessive levels of shock and vibration—an excellent choice for outdoor applications. Optional features to enhance the performance of these gauges are silicone-damped tubes for excessive vibration applications and silicone-filled tubes for corrosion protection.



GAUGE SPECIFICATIONS

Type no.: 12DDG, 15DDG

Accuracy: Standard ±2% at setpoint

(setpoint is normally 50% of range; other setpoints upon application). UL listed -3.5% of span in middle three-fifths

of scale.

Size: 11/4" - 12DDG

1½"-15DDG

Case: Stainless steel, sealed

Ring: None

Window: High impact-resistant poly-

carbonate

Dial: Black figures on white back-

ground

Pointer: Black, integral with bourdon

tube

Bourdon tube: Beryllium copper, spiral; soft

soldered to socket

Movement: None (direct reading)

Socket: Brass

Available Ranges (psi)	Dial Arc			
	165°	180°	200°	235°
0/60		•		
0/100*				•
0/160				•
0/200				•
0/300				•
0/700			•	
0/1200		•		
0/1500	•			
0/2000	•			
0/3000	•			
0/4000	•			
_				

*12 MST available in 180° arc.

Restrictor: Safety plug-in 1500-4000 psi

ranges

Connection: 1/8 NPT back, standard

Repeatability: Better than 1%

Note: Consult factory for high cycle-life applications

GAUGE OPTIONS

Socket: 1/4 NPT; throttle plugs, 0.007",

0.013", 0.020", 0.063" orifice

Others: Customized dials

Metric and dual ranges

available

Silicone-damped spiral tube

for vibration service

Silicone-filled spiral tube for corrosion protection

corrosion protection

UL listed for compressed gas (including oxygen); 1500 psi, 2000 psi, 3000 psi, 4000 psi

TO ORDER THIS TYPE DDG GAUGE:

