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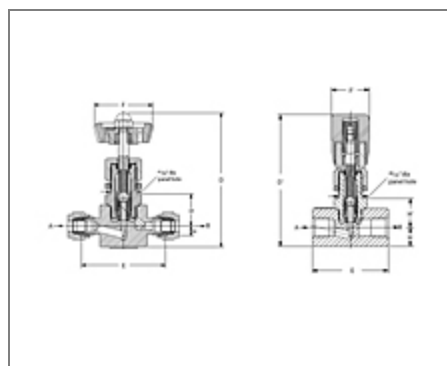
HOKE  
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## Item # 2331G4B, 2300 Series

### Bar Stock Metering Valves

#### Typical Applications

- Metering liquids and gases on analytical equipment
- Laboratory sampling
- Gas chromatography, analyzers
- Flow meters and gauges



### Specifications

<b>End Connections</b>	1/4" Gyrolok
<b>Flow Pattern</b>	Globe
<b>Body Material</b>	Brass
<b>Max Operating Pressure</b>	3000 psig up to 200° F (207 bar at 93° C)
<b>Operating Temperature Range</b>	-40 to +200 °F -40 to +93 °C

<b>Cv</b>	0.30 in
<b>Stem</b>	8° STEM Solid
<b>Orifice</b>	0.125 in 3.17 mm
<b>D</b>	3.59 in 91 mm
<b>D1</b>	3.88 in 98 mm
<b>E</b>	2.63 in 67 mm
<b>F</b>	1.41 in 36 mm
<b>F1</b>	1 in 25 mm
<b>H</b>	1/2 in 12.7 mm
<b>H1</b>	3/4 in 19 mm
<b>Panel Hole</b>	0.64 in 16 mm
<b>Panel Thickness</b>	0.13 in 3 mm
<b>Features &amp; Benefits</b>	<p>20 turn stem displacement for fine metering</p> <p>Optional micrometer vernier handle provides visual control and repeatable stem settings.</p> <p>2 orifice sizes 0.062" (1.59mm) and 0.125" (3.17mm) are available with standard 8° stem</p> <p>Spring loaded stem in all 316 stainless steel valves prevents galling and enlargement of the orifice.</p> <p>For ultra fine metering, a 1° spring loaded stem design is available for all valves with 0.062" (1.59mm) orifice. See flow curves for details.</p> <p>Panel mounting is standard on all valves</p> <p>Bonnet lock prevents accidental disengagement of bonnet.</p>