Heavy-Duty Flowmeters

**Quick Specs**

<table>
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<tr>
<th>Processes</th>
<th>Gases</th>
<th>Flow Range</th>
<th>Recommended Inlet Pressure</th>
<th>Inlet Connection</th>
<th>Outlet Connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIG (GMAW)</td>
<td>argon, CO₂, helium</td>
<td>16531: 10–55 scfh (5–26 lpm) for argon or CO₂</td>
<td>16531: 30 psi (2 bar)</td>
<td>1/4&quot; FNPT</td>
<td>5/8&quot;-18 RH internal</td>
</tr>
<tr>
<td>TIG (GTAW)</td>
<td>argon, CO₂</td>
<td>16530: 10–80 scfh (5–38 lpm) for helium</td>
<td>16530: 80 psi (6 bar)</td>
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</tbody>
</table>

Our flowmeters are 100-percent tested and inspected, and provide unmatched gas control and accuracy.

Our heavy-duty flowmeters are designed to operate at inlet pressures of 80 psig or 30 psig. They can be attached to regulators or used in pipeline applications and have a unique self-centering ball guide which provides accurate readings even if tipped. This ensures optimum weld quality and gas savings. Others use a non-self-centering flow tube ball that tends to float off center causing actual gas flow to be greater than indicated.

**Miller exclusive self-centering ball guide**

**Others**

**Read center of ball on flowmeters**

Rugged aluminum housing protects flow tube on three sides.

Extra-long flow tube. Expanded scales are easy to read and accurate within five percent of full reading.

High-visibility-green scale background eases reading flowmeter from a distance and in low-light conditions.

Shatter-resistant multi-scale flow tube. Tubes are made of shatter-resistant polycarbonate resin and feature separate scales for argon, CO₂ and helium depending on the model.

Unique, self-centering flow ball guide ensures accurate readings even when installed at an angle.

Warranted for three years, parts and labor.

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**MillerWelds.com**

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**ISO 9001 REGISTERED QUALITY SYSTEM**
## Ordering Information

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Stock No.</th>
<th>Description</th>
<th>Qty</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heavy-Duty Flowmeter</td>
<td>16531</td>
<td>For argon, CO₂ and helium</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>16530</td>
<td>For argon and CO₂</td>
<td></td>
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</tbody>
</table>

**Date:**

**Total Quoted Price:**