

Heavy-Duty Flowmeters

Gas Equipment 

Quick Specs

Processes
MIG (GMAW)
TIG (GTAW)

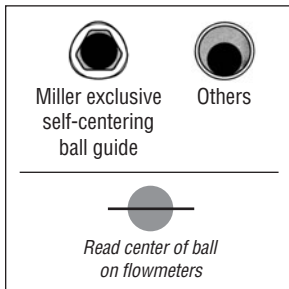
Gases
16531:
argon, CO₂, helium
16530:
argon, CO₂

Flow Range
16531:
10–55 scfh (5–26 lpm) for argon or CO₂
10–160 scfh (5–76 lpm) for helium
16530:
10–80 scfh (5–38 lpm)

Recommended Inlet Pressure
16531: 30 psi (2 bar)
16530: 80 psi (6 bar)
Inlet Connection 1/4" FNPT
Outlet Connection 5/8"-18 RH internal

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.



16531 flowmeter

16530 flowmeter

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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Ordering Information

| Equipment | Stock No. | Description | Qty. | Price |
|----------------------|-----------|---------------------------------------|------|-------|
| Heavy-Duty Flowmeter | 16531 | For argon, CO ₂ and helium | | |
| | 16530 | For argon and CO ₂ | | |

Date:

Total Quoted Price:

Distributed by:

