Issued Feb. 2016 • Index No. AY/51.0

Heavy-Duty Flowmeters

Gas Equipment

Quick Specs

Processes
MIG (GMAW)
TIG (GTAW)

Gases
16531:
argon, CO_2, helium
16530:
argon, CO_2

Flow Range
16531:
10–55 scfh (5–26 lpm) for argon or CO_2
10–160 scfh (5–76 lpm) for helium
16530:
10–80 scfh (5–38 lpm)

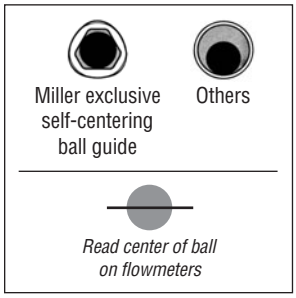
Recommended Inlet Pressure
16531: 30 psi (2 bar)
16530: 80 psi (6 bar)

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, CO_2 and helium depending on the model.

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

TRUE BLUE® 3YR. WARRANTY

Warranted for three years, parts and labor.

Miller®

Miller Electric Mfg. Co.
An ITW Welding Company
1635 West Spencer Street
P.O. Box 1079
Appleton, WI 54912-1079 USA

Equipment Sales US and Canada
Phone: 866-931-9730
FAX: 800-637-2315
International Phone: 920-735-4554
International FAX: 920-735-4125

MillerWelds.com

ISO 9001 REGISTERED QUALITY SYSTEM

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:

The Power of Blue®