

Type 111.11

WIKA type 111.11 gauges are designed for use with compressed gases, such as those used in the welding industry. The low copper content of the Bourdon tube for pressure ranges 800 psi and below makes it safe for use with acetylene. All type 111.11 gauges are cleaned to ASME B40.100 Level IV. "USE NO OIL" is printed in red on the face of each dial, making them safe for use with oxygen.



MECHANICAL PRESSURE

Standard Features

Size:	1½", 2" & 2½"	Pointer:	Black aluminum
Case:	Polished brass or gold-painted steel	Accuracy:	± 3/2/3% of span ASME B40.100 Grade B
Wetted Parts:	Copper alloy	Connection:	Lower mount
Window:	Twist-lock polycarbonate		
Dial:	White aluminum		

Ranges 100 psi and up supplied with restrictor

Type	111.11				
Size	1½"	2"	2½"	2"	2½"
Case	Gold-painted steel			Polished brass	
Conn. Size	1/8" NPT	1/4" NPT		1/4" NPT	
Press. Scale	PSI	PSI	PSI	PSI	PSI
15 psi					
30 psi				8611009	8610851
30 psi Red Band	8079633	8985025	8985030	8611017	8610860
60 psi				8611025	8610878
100 psi	8079650	8985026	8985031	8611033	8610886
200 psi		8985027	8985032	8611041	8610894
400 psi	9735232	8985028	8985033	8611050	8610908
600 psi				8611076	8610924
1,000 psi				8611084	8610932
1,500 psi					
2,000 psi				8611106	8610959
3,000 psi				8611122	8610967
4,000 psi	8079617	8985029	8985034	8611114	8610975
6,000 psi	N/A				
Accessory order codes (installed at factory)					
Restrictor			+ R		

Stock items shown in blue print.

Available Options

- Restrictor
- Cleaned for oxygen service with bag and cap
- CBM connection (1½" and 2" only)
- Black steel case
- Chrome plated steel case
- Black plastic case (1½" and 2" only)

Applications

- Compressed gas regulators
- Beverage dispensing machines
- Suitable for all media that will not obstruct the pressure system or attack copper alloy parts

Abbreviations

- LM - Lower mount
- CBM - Center back mount

Master Gauge Co.



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