

FEATURES

- Designed for welding equipment.
- Oil free bourdon tube.
- 2" bottom connection.
- Polycarbonate lens.
- Ranges up to 4,000 psi.

APPLICATIONS

- Gas welding equipment
- Burner and gas combustion service
- Medical
- Biomedical
- Oil free gauge applications



OPERATING SPECIFICATIONS

1. Working pressure limitations
 - a. **Dynamic Pressure:**
Working pressure should be limited to 90% of the dial range.
 - b. **Static Pressure:**
The working pressure, where no sharp fluctuations occur, should be limited to 100% of the dial range.
2. Media Temperature
0°F to 140°F (-18°C to 60°C).
3. Ambient Temperature
-4°F to 140°F (-20°C to 60°C).

	MODELS	SPECIFICATIONS
Case	51-600D	Brass polished case
	51-600N	Black steel case
Lens	All models	Polycarbonate
Bourdon tube	All models	Oil free Prospor bronze "C" tube
Connection	All models	1/4" NPT Brass bottom connection
Movement	All models	Brass
Accuracy	All models	± 2% Full scale
Pointer	All models	Aluminum black finish
Dial	All models	Aluminum white background Scale depends of the configuration

*** SPECIAL REQUEST**

Please contact factory for special dial artwork and ranges.

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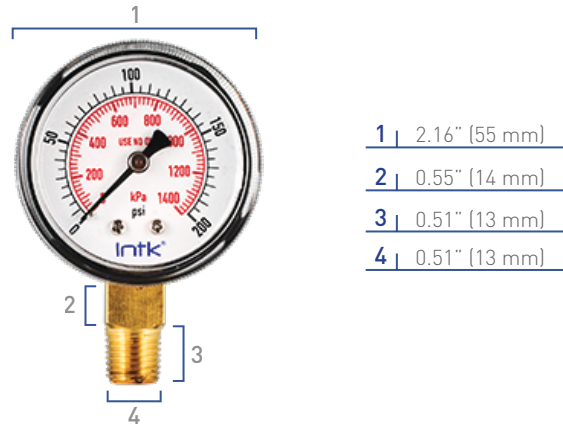
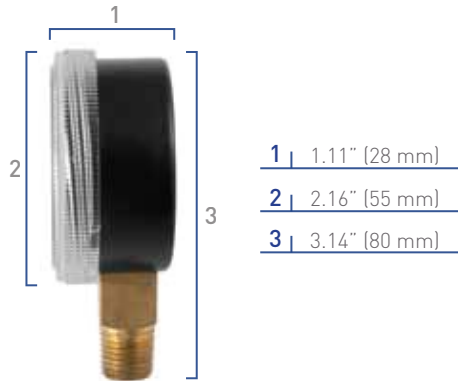
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☑ ORDERING INFORMATION

SERIES	600		
SIZE	50 2"		
CASE AND CONNECTION TYPE	600D Brass polished case, bottom connection	600N Black painted steel, bottom connection	
PRESSURE RANGES	30 0 to 30 psi 60 0 to 60 psi	200 0 to 200 psi 400 0 to 400 psi	4000 0 to 4000 psi
SCALE OPTIONS	psi psi - kPa		Other scales available on request
EXAMPLE	<ul style="list-style-type: none"> Select dial size.....50 Select case and connection location.....600D Select pressure range and scale option.....100 psi 		50-600D-100

✂ OUTLINE DIMENSIONS

50-600N



50-600D

