

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

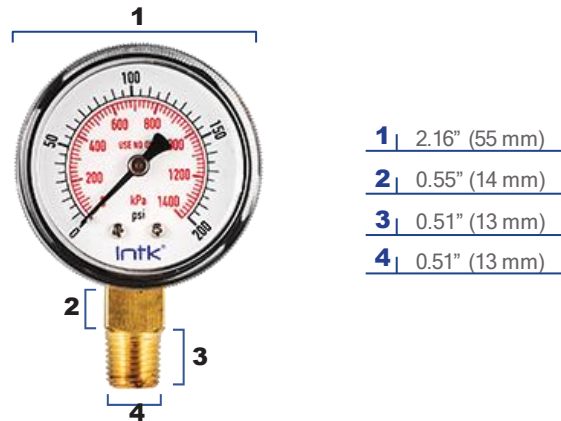
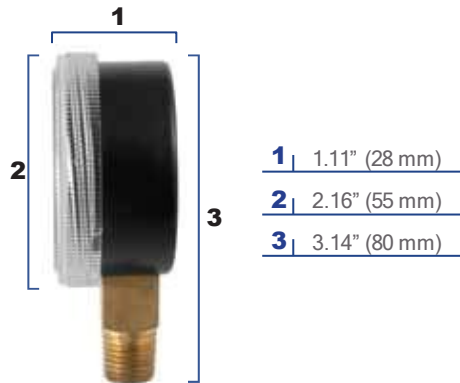
Please contact factory for special dial artwork and ranges.

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

