

## SPECIFICATIONS

# FIGURE XLFG

## GAUGES & THERMOMETERS



### LOW-LEAD COMPLIANT 2-1/2" LIQUID-FILLED GAUGE

Liquid-filled pressure gauges provide users with a number of advantages in certain measurement applications. They are ideally suited for use on equipment where excessive vibration and pulsation are encountered, such as pumps, compressors and machine tools. Connection and wetted internal components meet federal lead-free requirements.

#### FEATURES

- Dual scale (psi and kPa)
- +/- 1.5% of full scale accuracy
- Complies with federal lead-free law (sec. 1417)
- 304SS Case and crimp-on bezel ring
- Glycerin filled
- Lead-free phosphor bronze c-shaped bourdon tube
- 1/4" Lead-free brass mnpt connection
- OT 59 Brass movement
- Black anodized aluminum pointer
- White aluminum dial with black and red markings
- Lead-free tin/copper alloy welding
- Polycarbonate lens
- Buna N Socket gasket and fill plug
- Silicone gasket at lens (non-wetted part)
- 5% of full scale working pressure
- 25% Over-pressure Limit
- -4°F to 150°F (-20°C to 65°C) process and ambient temperature limit
- IP65 Enclosure rating
- NSF 61 certified



Low-Lead Compliant: Referring to laws defining "Lead Free" as wetted surface of pipe, fittings and fixtures in potable water systems that have a weighted average lead content  $\leq 0.25\%$  per the Safe Drinking Water Act (Sec. 1417) amended 1-4-2011 as well as other state regulations.

#### DIAL RESOLUTION

Range (psi)	Per Mark (psi)
0 to 30	0.5
0 to 60	1
0 to 100	2
0 to 160, 200, 300	5

#### PART NUMBERS

Range (psi)	Part Number
0 to 30	FNWXLFG030L
0 to 60	FNWXLFG060L
0 to 100	FNWXLFG0100L
0 to 160	FNWXLFG0160L
0 to 200	FNWXLFG0200L
0 to 300	FNWXLFG0300L

