## **BLUE-MAX® Non-Asbestos Boiler Gaskets**

## Strong. Reliable. Long-Lasting.

O. G. Supply, Inc., introduces the BLUE-MAX® manhole and handhole gaskets, engineered to provide all the durability, resilience, and sealing properties of an asbestos gasket, but without the asbestos. A BLUE-MAX® gasket is manufactured from a proprietary tacky cloth of glass, synthetic fibers, and brass wire, impregnated with

a blue elastomer compound. The material is cut and formed to the desired size and shape, then coated with a proprietary Teflon material per MIL SPEC T-27730A. The finished gasket is easily installed, delivers troublefree service, and does its part to reduce expensive boiler maintenance and downtime.

## **Key BLUE-MAX® Advantages**

**Zero Leakage Under Pressure.** Even the slightest leakage is too much, as it increases maintenance and reduces boiler life. Tests by major boiler manufacturers confirm that BLUE-MAX® gaskets seal-with zero leakage-on steam to 450 psi and on coldwater hydro tests up to 1500 psi. And BLUE-MAX® withstands working temperatures up to 500°F. Rubber gaskets simply can't take that kind of pressure and heat.

**Easily Removed.** BLUE-MAX® gaskets will not stick to the plate after being in service. Removal is easy and requires no chiseling or buffing. This is important in reducing maintenance costs and boiler downtime.

**Sizes Clearly Marked.** Each gasket is permanently and clearly marked with its size, so you'll know immediately that you have the appropriate one.

**Easy, Problem-Free Installation.** BLUE-MAX® gaskets offer installation advantages over other types. Because of the material's construction and strength, there is no danger of overtightening the gasket and cutting it in half. A BLUE-MAX® gasket naturally lays flat on the flange, and requires no special installation tools, procedures or training. Simply install the gasket and crank it down.

**Interchangeable Sizes.** Corresponding obround and oval sizes are interchangeable, thanks to the unique properties of the material. It is not necessary to stock separate gaskets to accommodate slight size variations, and chances of a dangerous mismatch are reduced.

Maximum Sealing on Rough Surfaces. Rough and pitted surfaces on old or poorly maintained flanges pose no problem for a BLUE-MAX® gasket. The material is resilient enough to conform perfectly to surface topography and maintain the tightest possible seal.

**Chemical-Resistance.** The proprietary Teflon coating is resistant to the chemicals used in treating boiler water, so gasket life will be longer.

**Extended Shelf Life.** A BLUE-MAX® gasket won't dry out or lose its strength while it sits on the shelf.

In short, a BLUE-MAX® gasket will give you all of the advantages of an asbestos gasket and then some, without the problems of asbestos. For maximum sealing on new and old flanges, get with the MAX-BLUE-MAX®, styles #810-T (handhole) and #800-T (manhole), from O.G. Supply, Inc.

### Why BLUE-MAX® is a Better Boiler Gasket

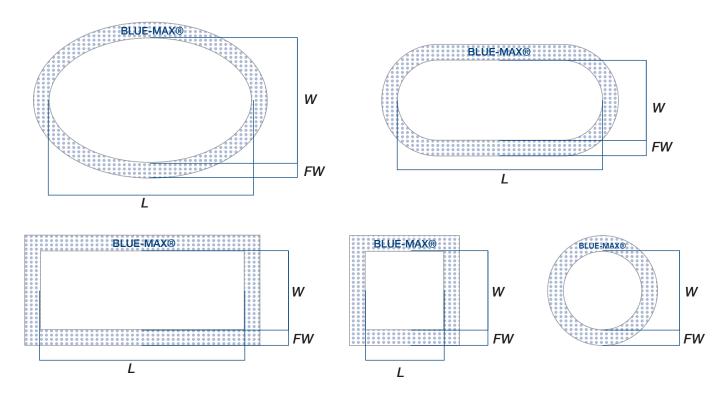
- Zero Leakage Under Pressure
- Easily Removed
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#### How to Order

When ordering OVAL, OBROUND and RECTANGULAR gaskets, specify inside dimensions of width (W) and length (L). flange width (FW) and shape. When ordering ROUND and SQUARE gaskets, specify inside dimension, flange width and shape. Standard thickness is ¼" nominal unless otherwise specified.

#### How to Measure



# Weight Retention in Nitrogen

