

# PLANIGRAPH V48Z OXYGEN BAM

## Composition

Pure flexible graphite

## **Characteristics**

PLANIGRAPH V48Z OXYGEN rings ensure safe and reliable performance in environments with liquid and gaseous oxygen. Certified according to BAM specifications, they provide effective protection against oxidation. When used in stems, assistance from GR80SGR OXYGEN braided wiper rings (BAM report 2-28/2015E) or PLANIGRAPH V48ZN OXYGEN nickel-reinforced graphite rings (BAM report 2-1948/2014E) is recommended.

## **Applications**

Made with highly pure graphite, PLANIGRAPH V48Z OXYGEN expanded graphite rings offer high quality and reliability for applications involving liquid and gaseous oxygen.

### **Tech Data**

Maximum Temperature C°	Maximum Oxygen Pressure bar
up to 60	420
> 60 to 280	250

- Never use the product to the maximum temperature and pressure associated. Consult the manufacturer for further information
- The peak temperature can be sustained for short exposures
  The dimensional tolerances of the molded products refer to the Carrara Spa standard, unless otherwise agreed



### PLANIGRAPH V48Z OXYGEN BAM

PLANIGRAPH V48Z OXYGEN graphite rings are BAM certified for use with both liquid and gaseous oxygen. These expanded graphite rings are designed for services involving liquid and gaseous oxygen (BAM report 2-1949/2014 E), serving for stem or as fire-safe seals for closures and as packing for ball valve seats.





