

TECHNICAL DATA SHEET - CST 0420/04 - 11/08/2014

ZV48ZN OXY

Maximum Temperature [°C]	Maximum Oxygen Pressure [bar]
up to 60	430
> 60 to 280	250

Maximum combined temperature and pressure with pure oxygen



Composition

The die-formed graphite rings **ZV48ZN OXY** are manufactured with pure flexible graphite supported by Nickel tape.

Features

The die-formed graphite rings **ZV48ZN OXY** are suitable for Oxygen Service (BAM report 2-1948/2014E) as graphite sealing for valve stems and seats, but also for all applications which require graphite sealing. The product can be assisted by wiper rings style **ZGR80SGR OXY** (BAM Report 2-28/2015E) or by the graphite rings style **ZV48Z OXY** (BAM Report 2-1949/2014E).