



VALVE PACKING CONTROLLER 2 EVO OXYGEN BAM

Composition

- Rings: Flexible graphite VALVOGRAPH
- ZV48Z OXY Wiper rings: Compression wiper rings ZGR80SGR OXY

Characteristics

Controller 2 Evolution OXY is a stem sealing set completely free of lubricant, equipped with BAM-approved material for use with oxygen. Thanks to the special GR80SGR OXY braid, it offers excellent recovery capability and very high damage resistance. The purest graphite used in its components ensures reliable sealing and long-lasting performance even in services with liquid and gaseous oxygen.

Certificate number

ZGR80SGR OXY - no 2-28 2015E

ZV48Z OXY - no 2-1949 2014E

Applications

This sealing set is specially designed for use with oxygen services, providing a safe and reliable solution for industrial valves operating with this critical gas. With its approved materials and advanced features, Controller 2 Evolution OXY is the ideal choice to ensure optimal performance in oxygen environments.

Tech Data

Maximum Temperature °C	Maximum Oxygen Pressure bar
up to 60	420
>60 to 280	250
Maximum combined temperature and pressure with pure oxygen	

- Never use the product to the maximum temperature and pressure associated. Consult the manufacturer for further information



Valve packing Controller 2 Evo Oxygen BAM

Controller 2 Evolution OXY is a valve stem sealing set specifically designed for use with oxygen, approved according to BAM standards. Made with flexible graphite rings VALVOGRAPH ZV48Z OXY and compression wiper rings ZGR80SGR OXY, this product is designed to ensure reliable and safe performance in oxygen environments.



The information in this publication, as well as any additional information provided to users, is based on experience and is shared to the best of our current knowledge. However, due to numerous factors beyond our knowledge and control that may affect the use of these products, no warranties are provided or implied regarding this information. The operating limits presented in this publication do not imply that these values can be applied simultaneously. Do not use the product at the maximum temperature and pressure values simultaneously. The maximum temperature is suitable only for short-term exposure under specific conditions. Specifications are subject to change without prior notice. The picture in the DS may not accurately depict the exact color and/or markings of the product.

CARRARA
GLOBAL SEALING SOLUTIONS

Carrara S.p.A.,
Via Provinciale 1/E - 25030 Adro - BS - Italia
tel. +39 030 7451121 / fax +39 030 7451130
www.carrara.it - info@carrara.it