



# CONTROLLER 3 EVO

## Composition

Reinforced graphite packing made with preformed rings of **GR80SGR** type flexible graphite braided gland packing

## Characteristics


The **CONTROLLER 3 EVO** expanded graphite is a packing for industrial valves. The GR80SGR packing ensures high performance in operation across the full temperature range, while offering a low coefficient of friction.

CONTROLLER 3 EVO, certified for **Low Emission according to ISO 15848 BH-C01**, maintains its elasticity and sealing properties over time, ensuring safe valve operation.

## Applications

**CONTROLLER 3 EVO** is specifically designed for industrial valves in Low Emission services according to ISO 15848 BH-C01. It is also suitable for HP/HT steam services and hydrogen applications.

## Tech Data

|   | P bar | lbf/in2 | Vm/S | f/pm | pH     | T°C              | T°F               |
|---|-------|---------|------|------|--------|------------------|-------------------|
|  | 500   | 7500    | 1    |      | 0 ÷ 14 | -200 ÷ 450 / 650 | -330 ÷ 850 / 1200 |

- 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
- With weakly oxidizing agents and hot air the temperature must be limited to 450 °C
- With steam and non-oxidizing fluids the temperature must be limited to 650 °C
- Graphite and carbon cannot be used with oxidizing fluids



## CONTROLLER 3 EVO

Graphite stem sealing packing for industrial valves, made with expanded graphite sealing rings for Low Emissions services, approved according to ISO 15848 BH-C01.



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