



CONTROLLER 2 EVO PTFE

Composition

- **Middle rings:** Expanded mineral graphite impregnated with 5% PTFE dispersion
- **Top & Bottom rings:** Graphite braid style GR80SGR impregnated with 5% PTFE dispersion


Characteristics

- Compliant with Class 3 of ASTM F2168 and F2191 for stem sealing.
- Low friction coefficient combined with good elastic recovery.
- Low permeability and strong resistance to aging.
- Can easily operate with all industrial fluids in high-pressure and high-temperature services.
- Cannot be used with oxidizing fluids.

Applications

CONTROLLER 2 EVO PTFE is specifically designed for low-emission service in industrial valves, offering reliable and long-lasting performance in demanding environmental conditions.

Tech Data

| | P bar | lb/in2 | V m/s | fpm | pH | T°C | T°F |
|---|-------|--------|-------|-----|--------|------------|------------|
|  | 500 | 7500 | 1 | 200 | 0 ÷ 14 | -200 ÷ 260 | -330 ÷ 500 |

- Never use the product at its maximum rated temperature and pressure. Consult the manufacturer for further information.



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CONTROLLER 2 EVO PTFE is an impregnated variant of **CONTROLLER 2 EVO**, designed to ensure optimal performance in low-emission environments for services up to 260°C. The special treatment applied to this gasket provides low permeability, combined with remarkable recovery capacity and high resistance to aging.



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