



# 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/in <sup>2</sup>	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.

## CONTROLLER 2 EVO PTFE

**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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