



CONTROLLER 6 EVO

Composition

- **Middle rings:** Flexible graphite PLANIGRAPH V48E
- **Wiper rings:** Multi-layer graphite rings inserted in steel

Characteristics

The **CONTROLLER 6 EVO** is a stem packing designed for high-pressure applications. Equipped with special multi-layer graphite wiper rings inserted in steel, it offers excellent recovery combined with extremely high aging resistance. It can easily work with all industrial fluids in high-pressure and temperature services, in compliance with the weight loss requirements of EN 14772 - Section 6.7.

Applications

Specifically for high-pressure and temperature industrial valve services.

Tech Data

	bar	lb/in2	m/s	fpm	pH	T°C	T°F
	1000	15000	1	200	0 ÷ 14	-200 ÷ 450 / 650	-328 ÷ 840 / 1200

- Never use the product at its maximum rated temperature and pressure. Consult the manufacturer for further information.
- The peak temperature can be sustained only for short exposure periods.
- 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.



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The **CONTROLLER 6 EVO** is an innovative graphite gasket designed for quarter-turn valves, meeting the strictest requirements. This new model, named **XCTR6 Evolution**, belongs to a product family that offers advanced performance for industrial valve applications.



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