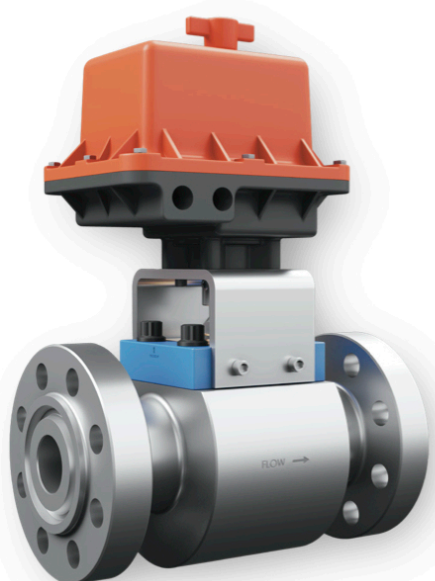
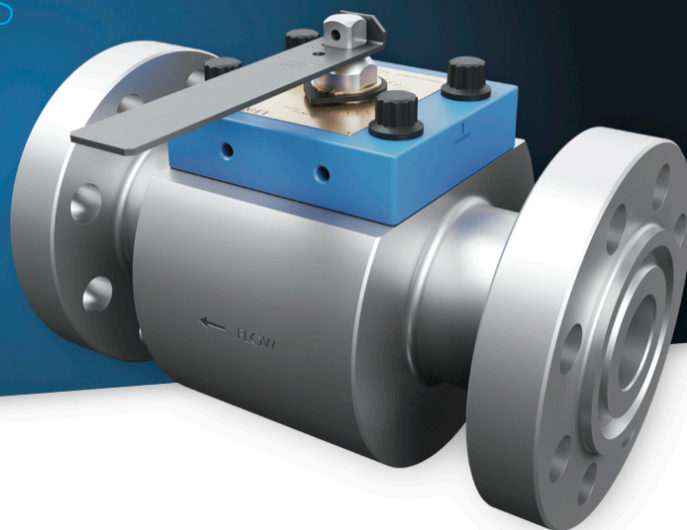


LANCASTER FLOW AUTOMATION

VECTOR INLINE CHOKES



The **Vector Inline Choke series** represents a quantum advance in production choke design specifically for the evolving needs of the oil and gas industries. Our versatile Vector Inline Chokes are designed for installation in axial flow applications and deliver finer flow control, lower pressure drops and greater erosion resistance.

Lancaster Flow's replaceable trim discs are designed using precision 3D modeling and computational fluid dynamics. All discs are manufactured for optimal fit and performance in multiple liquid and gas applications.

The industry-leading design of the **Vector Inline Chokes** allows them to be operated manually or utilizing either a pneumatic or electric actuator. The actuator may be installed without the need to remove the choke from its operating environment, greatly reducing production downtime.

The wear sleeve in our **Vector Inline Choke** is available in Stainless Steel, Solid Tungsten or Stellite depending on each customer's specifications and operating environment. Due to the open yoke design the indicator level is visible during manual or automated operation.

Lancaster Flow manufactures all our chokes under an API 6A license to very strict quality control standards and in collaboration with our customer's specific needs. Our Vector Inline Choke is designed and tested to API 6A PR 2 standards.

