

MASCOT



**High End
Technology**

**Tight
Shutoff**



Reliability

**Expertise you
can trust**

GFLO Choke Valves

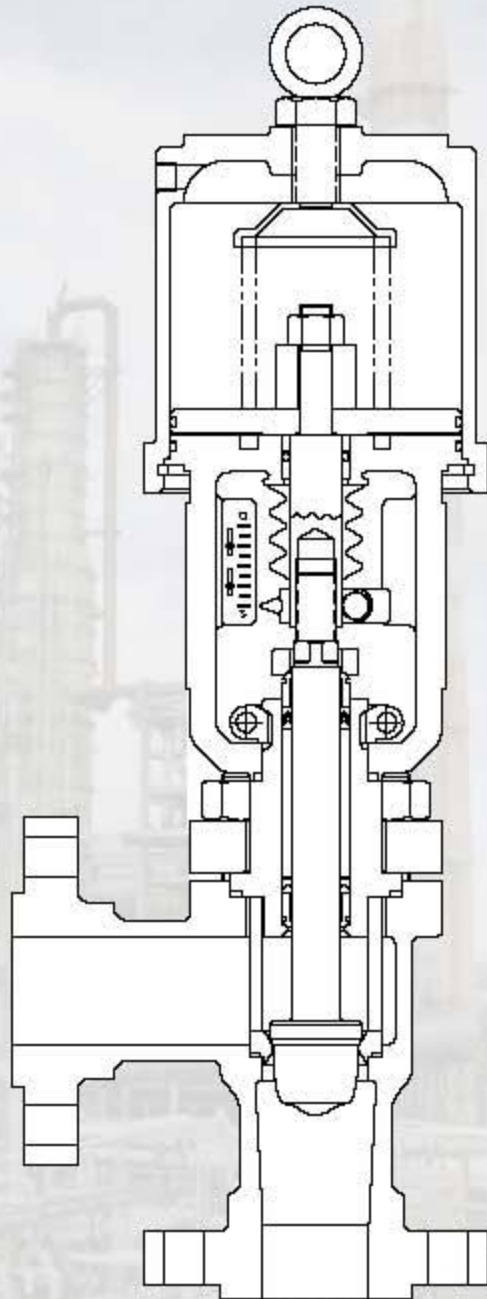




GFO Choke valves offer superior performance and erosion protection in high pressure drop liquid, gas and 2-phase flow applications.

The GFO Choke Multi Orifice trim consists of carefully engineered diametrically opposed holes that are designed to divide the process into a number of flow streams. These flow streams are directed into the centre of the trim, where opposing streams collide, dissipating the throttling energy within the flow stream itself at the centre of the trim, away from valve components.

The inherent flow over design of the GFO Choke angle body together with the use of Hardened trim materials further ensure valve components are protected from erosion and wear.



Technical Data

Body type:.....	Angle, Globe
Size:	1.0" to 12.0"
Rating:	Up to API 10,000
End Connection:	Flanged, Butt Weld
Body Material:.....	WCB, LCC, 31 6SS, Duplex SS
Gland Packing:	PTFE, Grafoil
Trim:	Stellite, Duplex SS, Tungsten Carbide.
Characteristics:	Linear, Bi-Linear, =%
Actuator:.....	Manual, Pneumatic Spring Cylinder.
Shut off class:	ANSI Class V.