



QUARTER TURN GAS OVER OIL VALVE ACTUATOR

STANDARD VALVE ACTUATOR DATA		
ACTUATOR SERIES:	PRESSURE RANGE	TEMPERATURE RANGE
GOH / GOM / GOS	 145 psig to 1500 psig 10 barg to 103 barg	 -4° F to 176 ° F -20° C to 80° C



APPLICATION

Suitable for ball or plug valves for gas pipeline application, powered by natural gas or nitrogen.

STANDARD CHARACTERISTICS

- Double Acting
- Output torque up to 4,596,179 in-lbs (500,000 N)
- Local position Indicator
- Gas Over Oil Tanks (Stamped or Not, PED)
- Hydraulic Manual Override, High Pressure Filter and Open / Close Stroke Adjustment
- High Pressure Local and Remote Control for automatic operation
- Frame based on scotch yoke mechanism (refer to page 4)
- High Pressure Cylinder (refer to page 5)

OPTIONAL FEATURES

- Gas Storage Tank (Stamped or Not, PED)
- Low temperature application up to -76° F (-60° C) with fluorosilicone seals and low temperature materials
- High temperature application up 392° F (200° C) with Viton Seals