

# OIL & GAS VALVES

HIGH PRESSURE SOLENOID VALVE | PRODUCT DETAIL

## Description

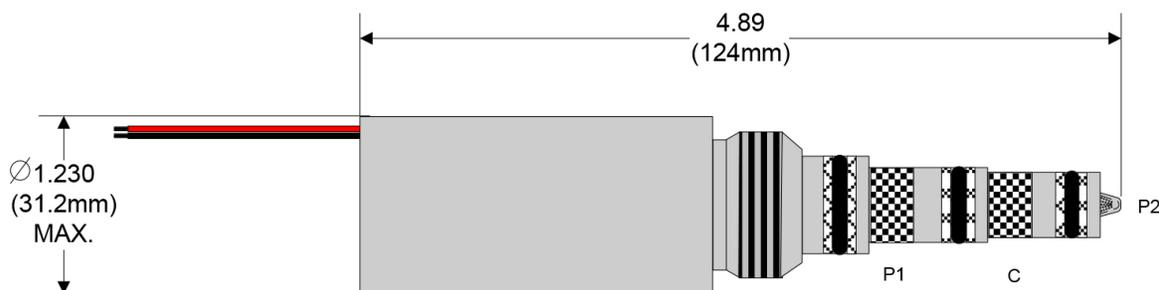
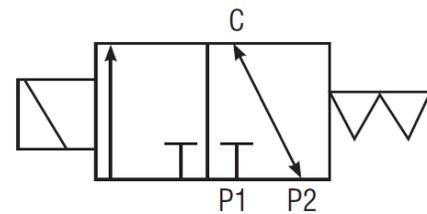
This solenoid valve supports critical applications where space and power are at a premium in high pressure, high temperature environments.

## Features

- Guided bi-directional poppet configuration
- Hermetically sealed high temperature winding
- Front or rear lead wire exit
- NACE compliant materials available - Special configuration

## Specifications

- Media: Hydraulic Oil or Water based Glycol fluids
- Operating Temperature: +300° (+149° C)
- Internal Operating Pressure: 10,000 psig (690 Bar)
- External Operating Pressure: 15,000 psig (1035 Bar)
- Flow: 0.2 gpm (757.0 mL/min) @ 2,000 psid (138 Bar)
- Operating Power: 23 Watts
- Operating Voltage: 48 to 100 VDC (winding customized to application)
- Internal Leakage: 10 drops/min Max @ 10,000 psig (690 Bar)





We specialize in customized valves for Topside Exploration & Production, Downhole Drilling & Completion, Subsea Production & Processing, and Chemical Processing. We utilize advanced 3D design, stress/CFD modeling, in-house testing and validation to provide world class products. Lisk has been helping our customers reach new depths through collaborative engineering since 1910. Our family of oil and gas valves includes:

- Solenoid Valves
- Direct Operated Control Valves
- Pilot Operated Control Valves
- Pilot Operated Relief Valves
- Pressure Relief Valves
- Shuttle Valves
- Check Valves

## ABOUT US

We are a global leader in the design and manufacture of engineered solutions including solenoids, solenoid valves, linear and rotary position sensors, motors, electric actuators and flame arrestors. We serve hundreds of customers in diverse markets throughout the world with market-leading solutions enabled by our extensive design, test and manufacturing capabilities.

