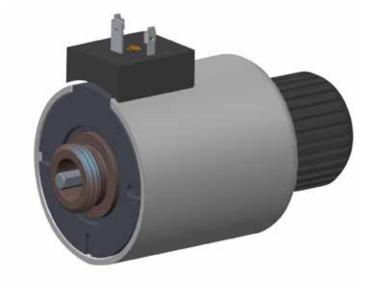
Industrial Solenoids | Product Detail

On/Off DC Industrial Solenoid D19- NG10 DC

Standard Solenoid Specification

Voltages	12VDC, 24VDC
Power Consumption:	38Watt, 42Watt, 48Watt, 60Watt
Duty Cycle:	S1 100% E.D.
Ambient Temperature:	-20°C to +50°C
Winding Insulation :	Class H
Electrical Connections:	ISO4400, DEUTSCH, AMP JT, LEAD
Pressure Rating:	210Bar NFPA T2.6.1 R2-2000
Vibration Resistance:	24 Hrs, @ 20g @ 50-600Hz
Surge Suppression Options:	Uni-DIODE, Bi-DIODE
Mechanical Stroke:	Various Working, >10mm Total
Ingress Protection:	IP66 (EN-60529)
	(Limited by Connector)
Corrosion Protection:	FeZn8, 72Hrs ASTM B117 (Plated Surfaces)



Other Features/Options

Voltages: On Request

Power: On Request

Override Function: With / Without

Seal Materials: NBR, FKM, HNBR

Corrosion Protection: FeZnNi, E-Coat

Push Rod: Removable Hex

Other Connectors: On Leadwires

ISO 4400 / DIN 43650

DEUTSCH DT04



LEADWIRE

INTERFACE TO CUSTOMER SPECIFICATION

POSITION TO CUSTOMER





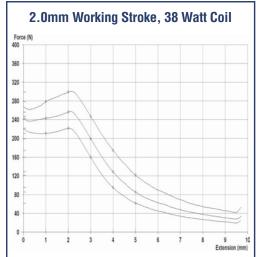


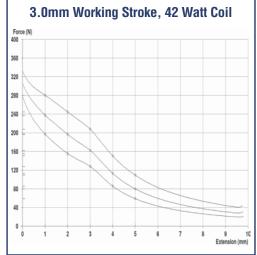
GO TO WWW.GWLISK.COM TO LEARN MORE ABOUT OUR CUSTOM SOLENOIDS, SOLENOID VALVES, SENSORS (LVDT) AND FLAME ARRESTOR PRODUCTS.





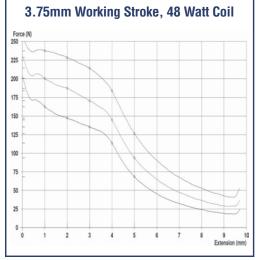
On/Off DC Industrial Solenoid D19 - NG10 DC

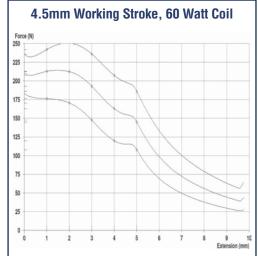




Standard Solenoid Specification

- Performance Curves:
- 25°C, 100%VDC
- 50°C, 90%VDC
- Hot 90%VDC (In 25°C Ambient)





About G.W. Lisk Company

LISK is a global leader in the design and manufacture of custom solenoids, solenoid valves, LVDTs, and flame arrestors, providing custom-engineered solutions to customers in diverse markets including military, aerospace, on-highway, off-highway, and medical. We provide custom-engineered products and solutions to help customers meet demanding operational and strict environmental requirements in the following areas:

- Application Solutions
- Hardware Engineering
- Mechanical Design & Development
- · Rapid Prototyping
- Qualification Testing
- Industry Certifications
- Vertical Integration (Manufacturing)
- Serial Production













Headquarters and Manufacturing Facility

G.W. Lisk Company, Inc. 2 South Street Clifton Springs, New York 14432

Phone: 315-462-2611 Fax: 315-462-7661 E-mail: sales@gwlisk.com

European Manufacturing

Lisk Ireland Limited Ennis Road, Gort, County Galway Republic of Ireland

Phone: 353-91-631711 Fax: 353-91-633011

E-mail: sales@gwlisk.ie

Asia Sales and Manufacturing

Lisk Control Technology Co., LTD Suzhou Industrial Park (SIP) No.9, Hongfeng Road Jiangsu, P.R. China 215021

Phone: 86-512-62990128 Fax: 86-512-62990129

E-mail: sales@gwlisk.com