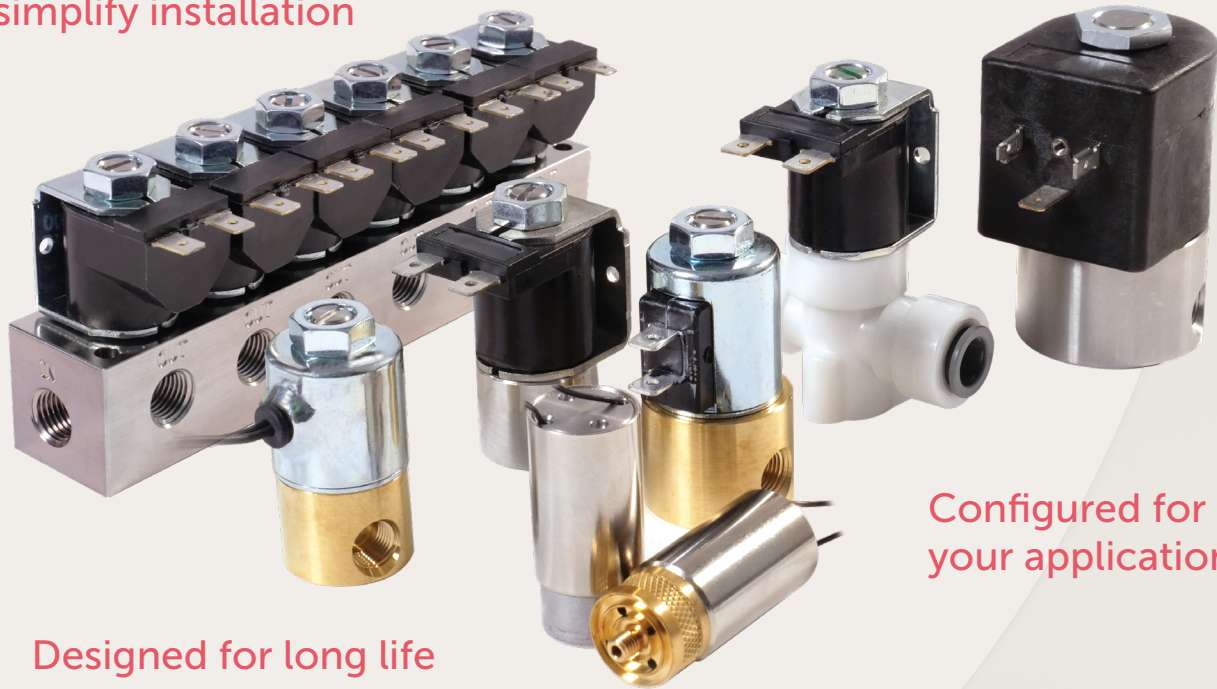


KIP Series Solenoid Valves

Direct Acting Controls for
Liquid, Gas, Air and Vacuum

Manifolds to
simplify installation



Configured for
your application

Designed for long life

CONTENTS	KIP Valves Series 1, 2, 3, 6	02
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	Complete Manifold Capabilities	05

Breakthrough Engineering for a Better World

We create solutions for our customers which enable smarter, safer, more productive and sustainable factories, production lines and warehouse operations. Our pneumatic and electric motion systems help machine builders and end users around the world automate and optimize manufacturing and warehousing processes.

We have partnered with customers in industrial automation for over a century, applying our experience and innovation to create lasting value for their businesses. Our solutions support critical industries such as automotive, food and beverage, pharmaceuticals and even the space industry. We support the automation of precision manufacturing, product assembly, testing and packaging.

We use the latest digital technologies in our automation products and constantly innovate in close partnership with our customers. By applying our deep expertise, we can solve their toughest automation challenges, today and tomorrow. Through increased productivity, efficiency and safety, our customers can serve their own customers better, creating sustainable competitive advantage and delivering growth.

Our world-class product portfolio includes IMI Norgren, IMI Bimba and IMI Bahr.

Breakthrough engineering you can count on.

KIP Series Solenoid Valves

IMI Norgren is proud to offer a complete line of **KIP solenoid valves, manifold assemblies, and custom solutions for your application.** Configurations include a wide range of coil, body and seal materials for your specific requirements.



Series 1

- 2/2 & 3/2 configurations
- 0-800 PSIG
- 1/8" NPT Porting
- 6 Watts
- Manifold Mount Option
- Brass & Stainless Steel body options
- Low wattage options available

Series 2

- 2/2 & 3/2 configurations
- 0-1000 PSIG
- 1/8" NPT Porting
- 7 Watts
- Manifold Mount Option
- Brass & Stainless Steel body options
- Low wattage options available

Series 3

- 2/2 & 3/2 configurations
- 0-1000 PSIG
- 1/8" & 1/4" NPT Porting
- 7 Watts
- Brass & Stainless Steel body options
- Low wattage options available

Series 6

- 2/2 & 3/2 configurations
- 0-1200 PSIG
- 1/8", 1/4" & 3/8" NPT Porting
- 10 Watts
- Manifold Mount Option
- Brass & Stainless Steel body options.

➔ Find out more
imiplc.com/industrial-automation



Reliability

KIP solenoid valves are the engineer's choice for critical applications ranging from complex medical equipment to severe industrial environment conditions. Media specific material options ensure long life even for the most demanding fluid control solution regardless of pressure, temperature or cycle requirements.

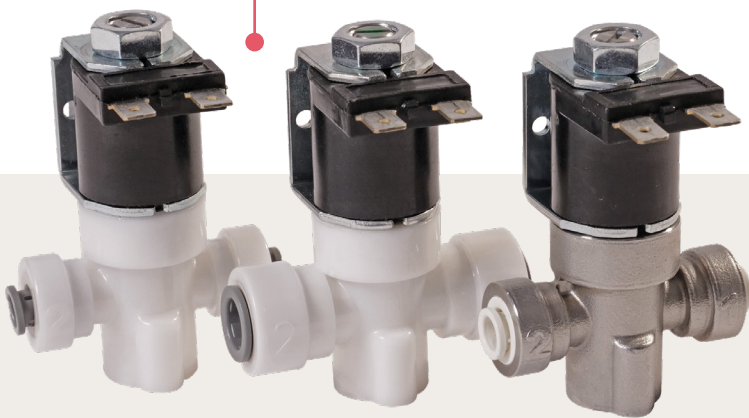
Design Flexibility

We can engineer controls for your valve and manifold requirement from our standard, modular components delivering a nearly unlimited number of configurations to meet your needs. A control solution with your choice of material, electrical connection, mounting, porting, and other options ensures a best product fit.

Service

After quality, service is our focus. From Technical Support to Engineering to Customer Service, we ensure our teams are aligned to support your business. You will receive on-time deliveries with best-in-class lead times. Our structure for rapid response to specials and prototypes ensure we meet your critical timelines for development or volume production.

Q2 Series



Q2 Series

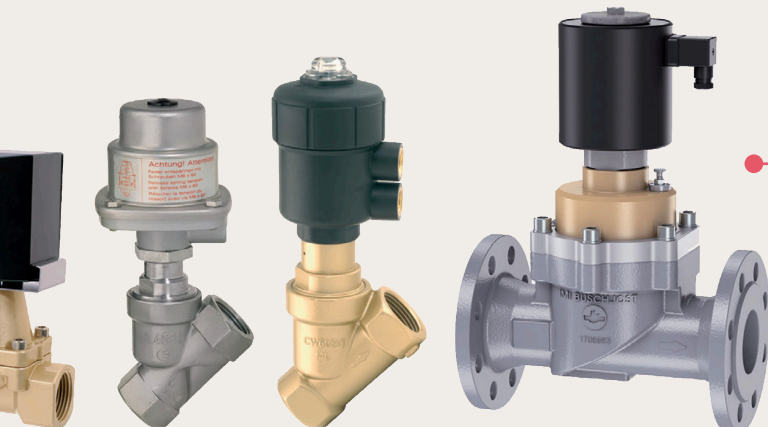
- 2/2 NC
- 0-120 PSIG
- 1/4" & 3/8" Push in Fittings
- 10 Watts
- NSF Certified
- Plastic & Stainless Steel body options

G Series



G Series Isolation Valve

- 2/2 NC
- 0-130 PSIG
- Series 1, 2, 6 & 9
- Media Separated
- Elastomer Diaphragm
- Multiple Plastic body options



KIP valves are a part of IMI Norgren's extensive line of Fluid Controls which include IMI FAS and IMI Buschjost valves. From a 6.5 mm valve to a 4-inch flange valve, IMI Norgren has a solution for you.



Designs for Industry Specific Requirements

Certifications: UL, CSA, NSF
Oxygen Service Cleaning
Clean Room Assembly



Innovation & Technical Excellence

Our highly experienced engineering and production teams design and manufacture custom manifolds from Aluminium, Brass, Stainless Steel and a wide range of plastics, from PTFE to Acrylics. Our engineers incorporate the latest techniques and technologies to ensure the best design for your application – whether your unique application requires a simple machined manifold or full integration of a complex fluidic circuit in a multi-layered, multi-channel manifold.

Precision Machined Manifolds

- Robust, compact designs
- Aluminium, SS, Brass, and Polymers
- Burr free intersections
- NPT straight thread and flat bottom ports

Custom Acrylic Solutions

- High density fluid circuitry
- Integrated control components
- Simplified designs
- Reduced overall foot print

Precision Bonded Manifolds

- Multi-layered designs
- Custom geometries and volumes
- Complex three dimensional flow paths
- Thermal, Solvent & Diffusion Bonding
- Flame and vapor polishing

Custom Machined Solutions

- Improved reliability
- Simplified designs
- Reduced leakage points
- Out of the box ready



Our Industrial Automation sector operates four global centers of technical excellence and a sales and service network in 50 countries, as well as manufacturing capability in Europe, Americas and Asia Pacific.

Supported by distributors worldwide.

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www.imiplc.com/industrial-automation



Industrial Automation

IMI Norgren

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