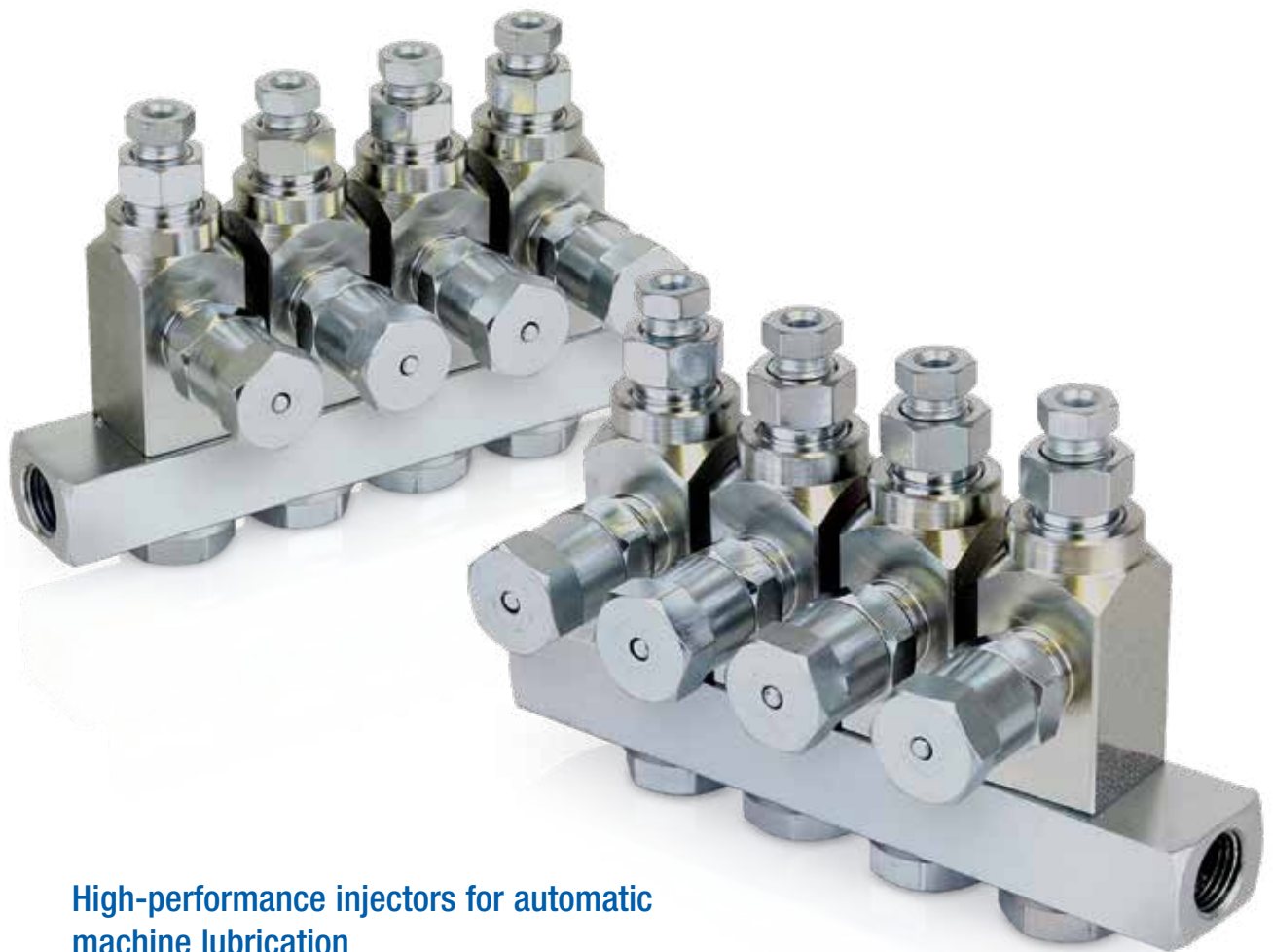


# GL Series Grease and Oil Injectors



## High-performance injectors for automatic machine lubrication

- Accurate, adjustable and reliable lubrication for maintaining your machinery
- Easy to design, set up and operate
- Flexible to use – easily add or subtract injectors for any system
- Accepts a wide range of lubricants from 10 weight oil to #2 grease
- Large selection of outlet types and manifold quantities for any application

Precision-honed components for reliable operation in challenging environments



## Higher Quality, Higher Performance

Choose durable, long-lasting Graco injectors to perform your lubrication automatically and minimize downtime and maintenance costs.

### Seven Outlet Fitting Sizes

Use your preferred size of tubing or hose

### Adjustable Injector Output

Adjust output volume on each injector for a custom fit in any application

### Visual Indicator Pin

Convenient front-mounted cycle pin indicator confirms that the injector is functioning properly

### Wide Range of Manifold Options

Manifolds designed to hold up to 15 injectors decrease installation time

### Long-Life Seals

Graco-quality manifold and indicator seals deliver increased productivity

### One-Piece Machined Body

Provides durability not seen in other brands



### Long-Life Seal Technology

Longer-life seals mean less-frequent replacement or repair and keep your machines running longer

### Manifold Seal Integrity

Exclusive seal design virtually eliminates leaks at the manifold

## Technical Specifications

	GL-32	GL-43	GL-33	GL-42
Maximum operating pressure	3,500 psi (241 bar)	1,000 psi (69 bar)	3,500 psi (241 bar)	1,000 psi (69 bar)
Minimum operating pressure	1,200 psi (83 bar)	750 psi (52 bar)	1,200 psi (83 bar)	750 psi (52 bar)
Typical operating pressure	1,500 psi (103 bar)	850 psi (59 bar)	1,500 psi (103 bar)	850 psi (59 bar)
Reset pressure	200 psi (13.7 bar)	150 psi (10 bar)	200 psi (13.7 bar)	150 psi (10 bar)
Output volume per cycle	0.001 to 0.008 in <sup>3</sup> (0.02 to 0.13 cm <sup>3</sup> )		0.001 to 0.003 in <sup>3</sup> (0.02 to 0.05 cm <sup>3</sup> )	
Maximum temperature rating	350°F (176°C)			
Recommended fluids	Grease up to NLGI #2	SAE 10 weight oil minimum	Grease up to NLGI #2	SAE 10 weight oil minimum
Instruction manual	313798		334495	

For ordering information on the wide range of GL Series Injectors, visit [www.graco.com](http://www.graco.com).

Contact us today!

Call 800-533-9655 to speak with a Graco representative, or visit [www.graco.com](http://www.graco.com) for more information.

