

# GL-32™ Grease and GL-43™ Oil Injectors



High-performance injectors for reliable machine lubrication



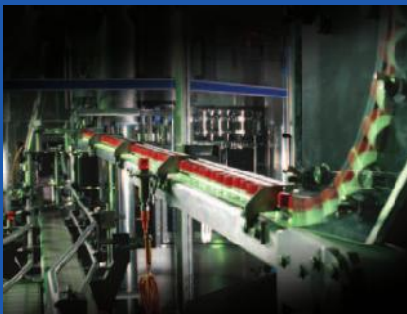
Accurate, reliable and adjustable lubrication for every lube point on your machine

- Easy to design, set up and operate
- Flexible—add or subtract lube points without redesigning your system
- Versatile high performance—works with oil and grease grades to NLGI #2
- All injectors come standard with fluoroelastomer seals for use with synthetic lubricants and high temperature applications—up to 176°C (350° F)

PROVEN QUALITY. LEADING TECHNOLOGY.



Precision-honed components for reliable operation in challenging environments



# Adjustable to fit any machine

## One Piece Cast Injector

One piece design for added durability

## Output Adjustment Nut

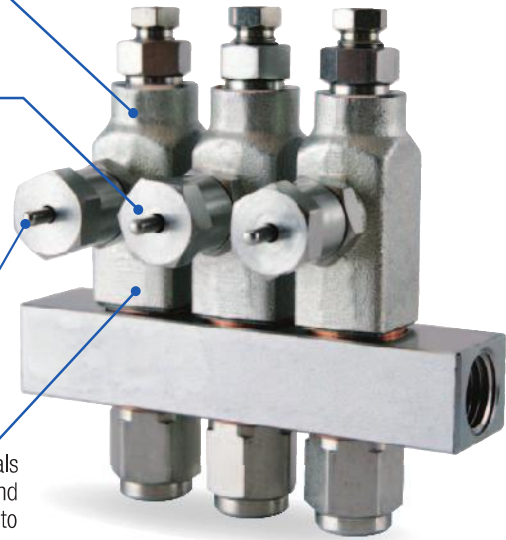
Adjustable output volume from 0.02–0.13 cm<sup>3</sup> (0.001–0.008 in<sup>3</sup>) makes it easy to customize each individual lube point

## Visual Indicator Pin

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

## Fluoroelastomer Seals

Standard with Fluoroelastomer seals for use with synthetic lubricants and high temperature applications (up to 176°C (350° F)).



Technical Specifications	Grease	Oil
Maximum operating pressure	241 bar (3500 psi)	69 bar (1000 psi)
Minimum operating pressure	83 bar (1200 psi)	52 bar (750 psi)
Typical operating pressure	103 bar (1500 psi)	59 bar (850 psi)
Reset (vent) pressure	13.7 bar (200 psi)	10 bar (150 psi)
Output volume per cycle (adjustable)	0.02–0.13 cm <sup>3</sup> (0.001–0.008 in <sup>3</sup> )	
Maximum temperature rating	176° C (350° F)	
Recommended fluids	Grease up to NLGI #2	Low Viscosity Lubricants*
Instruction manual	313798	

\* Number 10 weight minimum

## Ordering information

	GL-32 CARBON STEEL GREASE		GL-32 STAINLESS STEEL GREASE		GL-43 CARBON STEEL OIL	
	Inlet 1/4" NPT	Inlet 1/8" BSPP	Inlet 1/4" NPT	Inlet 1/8" BSPP	Inlet 1/4" NPT	Inlet 1/8" BSPP
	Outlet 1/8" NPT	Outlet 6mm	Outlet 1/8" NPT	Outlet 6mm	Outlet 1/8" NPT	Outlet 6mm
Stand alone injector	24A919	24F507	24E389	24F549	24E240	24F542
1 - Injector manifold	24A921	24F509	24E391	24F551	24E241	24F544
2 - Injector manifold	24A922	24F510	24E392	24F552	24E242	24F545
3 - Injector manifold	24A923	24F511	24E393	24F553	24E243	24F546
4 - Injector manifold	24A924	24F512	24E394	24F554	24E244	24F548
Replacement injector	24A920	24F508	24E390	24F550	24E245	24F543
Repair Kit	24B360	24B360	24F944	24F944	24F201	24F201
Outlet Replacement Kit	24B677	24F514	24F943	24F556	24B667	-
Outlet Adapter Kit 4mm	-	24F513	-	24F555	-	-

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