

# Single Line Parallel

## GL-1™ and GL-1™ High Corrosion Protection (HCP) Injectors

### Features and Benefits

- Easy to change output volume in the field—no need to remove plumbing
- Adjustable output to custom fit the system for each lube point
- Output from one or more injectors can be cross ported to another injector to increase output to a large bearing
- Visual indicator pin for quick and easy system diagnostics
- Zerk fitting for system diagnostic, trouble shooting and supply priming

### Typical Applications

- Rugged, medium-pressure metering system for pumping grease; ideal for heavier-duty applications such as mobile mining vehicles, milling, cement batch plants or material processing equipment.
- GL-1 HCP provides C5-M (1,400 hours Salt-Spray Environment) corrosion protection as defined by EN ISO 12944 Part 2. Ideal for use in marine applications or other environments where atmospheric corrosion is a concern.



114905

### Typical Fluids Handled

- Grease up to NLGI #2

### Technical Specifications

Reset Pressure .....	600 psi (41 bar)
Maximum Pressure .....	3,500 psi (241 bar)
Suggested Operating Pressure.....	2,500 psi (172 bar)
Minimum Operating Pressure .....	1,850 psi (128 bar)
Output Range .....	0.008 – 0.08 in <sup>3</sup> (0.13 – 1.31 cc)
Number of Adjustment Turns.....	8
Cycle Indicator .....	Visual

### Ordering Information

	GL-1	GL-1 HCP
<b>GL-1 Injectors and Manifold Assemblies</b>		
GL-1 one point assembly	114901	24X401
GL-1 two point assembly	114902	24X402
GL-1 three point assembly	114903	24X403
GL-1 four point assembly	114904	24X404
GL-1 five point assembly	114905	24X405
GL-1 six point assembly	117206	24X406
GL-1 single replacement injector (no manifold)	114909	24X153
<b>GL-1 Bare Injector Manifolds (no injectors included)</b>		
One bank GL-1 manifold	114911	17D401
Two bank GL-1 manifold	114912	17D402
Three bank GL-1 manifold	114913	17D403
Four bank GL-1 manifold	114914	17D404
Five bank GL-1 manifold	114915	17D405
Six bank GL-1 manifold	118206	17D906
<b>GL-1 Injector Accessories</b>		
GL-1 injector cover kit, plastisol*	115119	N/A
GL-1 injector crossport kit	115120	128139
GL-1 zerk and cap kit*	114916	17C155
GL-1 adjustment screw and lock nut*	126030	N/A

\*Must be ordered in quantities of ten.

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