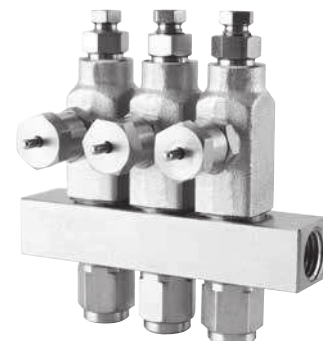


Single Line Parallel

GL-32™ and GL-43™ Injectors

Features and Benefits

- Accurate, reliable and adjustable lubrication for each lube point. Systems are easy to design, fast to set up and allow you to add or subtract lube points without having to redesign your lubrication 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 350° F (176° C)



24A923

Typical Applications

- In-plant machinery, mobile equipment and anywhere adjustable lubrication output is desired

Typical Fluids Handled

- Oil (10 weight minimum) and grease up to NLGI #2

Technical Specifications

Grease

Maximum Operating Pressure	3,500 psi (241 bar)
Minimum Operating Pressure	1,200 psi (83 bar)
Typical Operating Pressure	1,500 psi (103 bar)
Reset Pressure	200 psi (13.7 bar)
Output Volume Per Cycle (adjustable)	0.001–0.008 in ³ (0.02–0.13 cm ³)
Maximum Temperature Rating	350° F (176° C)
Cycle Indication	Visual Pin
Instruction Manual	313798

Oil

Maximum Operating Pressure	1,000 psi (69 bar)
Minimum Operating Pressure	750 psi (52 bar)
Typical Operating Pressure	850 psi (59 bar)
Reset Pressure	150 psi (10 bar)
Output Volume Per Cycle (adjustable)	0.001–0.008 in ³ (0.02–0.13 cm ³)
Maximum Temperature Rating	350° F (176° C)
Cycle Indication	Visual Pin
Instruction Manual	313798

Ordering Information

GL-32 Carbon Steel Grease	
24A919	Stand-Alone Injector, 1/4 NPT (must order in quantities of five)
24A920	Replacement Injector, 1/4 NPT (must order in quantities of five)
24A921	1-Injector Manifold, 1/4 NPT
24A922	2-Injector Manifold, 1/4 NPT
24A923	3-Injector Manifold, 1/4 NPT
24A924	4-Injector Manifold, 1/4 NPT
24B677	Injector Outlet Replacement Kit (nut, ferrule and adapter), NPT

24F507	Stand-Alone Injector, 6 mm outlet, BSPP (must order in quantities of five)
24F508	Replacement Injector, 6 mm outlet, BSPP (must order in quantities of five)
24F509	1-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F510	2-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F511	3-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F512	4-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F513	Injector Outlet Adapter Kit, 4 mm outlet
24F514	Injector Outlet Adapter Kit, 6 mm outlet
24B360	Repair Kit

Single Line Parallel

GL-32™ and GL-43™ Injectors

Ordering Information

GL-32 304 Stainless Steel Grease	
24E389	Stand-Alone Injector, 1/4 NPT (must order in quantities of five)
24E390	Replacement Injector, 1/4 NPT (must order in quantities of five)
24E391	1-Injector Manifold, 1/4 NPT
24E392	2-Injector Manifold, 1/4 NPT
24E393	3-Injector Manifold, 1/4 NPT
24E394	4-Injector Manifold, 1/4 NPT
24F943	Injector Outlet Replacement Kit (nut, ferrule and adapter), NPT
24F549	Stand-Alone Injector, 6 mm outlet, BSPP (must order quantities of five)
24F550	Replacement Injector, 6 mm outlet, BSPP (must order quantities of five)
24F551	1-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F552	2-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F553	3-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F554	4-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F555	Injector Outlet Adapter Kit, 4 mm outlet
24F556	Injector Outlet Adapter Kit, 6 mm outlet
24F944	Repair Kit
GL-43 Carbon Steel Oil	
24E240	Stand-Alone Injector, 1/4 NPT (must order in quantities of five)
24E245	Replacement Injector, 1/4 NPT (must order in quantities of five)
24E241	1-Injector Manifold, 1/4 NPT
24E242	2-Injector Manifold, 1/4 NPT
24E243	3-Injector Manifold, 1/4 NPT
24E244	4-Injector Manifold, 1/4 NPT
24B667	Injector Outlet Replacement Kit (nut, ferrule and adapter), NPT
24F542	Stand-Alone Injector, 6 mm outlet, BSPP (must order quantities of five)
24F543	Replacement Injector, 6 mm outlet, BSPP (must order quantities of five)
24F544	1-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F545	2-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F546	3-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F548	4-Injector Manifold, 6 mm outlet, 1/8 BSPP inlet
24F201	Repair Kit

GL-32, GL-33, GL-42, and GL-43 Outlet Fittings	
17B168	JIC-4 male outlet, carbon steel
17B169	JIC-4 male outlet, stainless steel
17B780	1/8 NPT(f) outlet, carbon steel
17B781	1/8 NPT(f) outlet, stainless steel
17B879	1/8 OD tube, push to connect
17B880	1/4 OD tube, push to connect
24F513	4 mm OD outlet tube, carbon steel
24F555	4 mm OD outlet tube, stainless steel
24B677	1/8 OD outlet tube, carbon steel
24F943	1/8 OD outlet tube, stainless steel
24F514	6 mm OD outlet tube, carbon steel
24F556	6 mm OD outlet tube, stainless steel
17B782	Outlet closure plug, carbon steel
17B783	Outlet closure plug, stainless steel
Accessories	
24W495	Manual grease fitting adapter
17B785	Measuring chamber vinyl cap
24W913	GL33 overhaul kit, carbon steel
24W914	GL33 overhaul kit, stainless steel
24W915	GL42 overhaul kit
24B360	GL32 overhaul kit, carbon steel
24F944	GL32 overhaul kit, stainless steel
24F201	GL43 overhaul kit