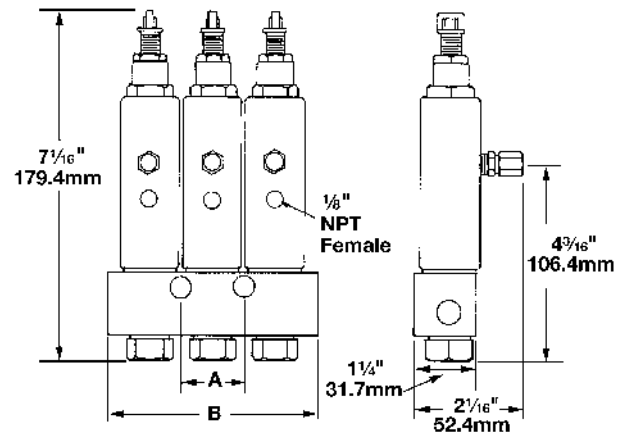


Series SL-1



- For single-line, high-pressure central lubrication system.
- For dispensing lubricants compatible with fluoroelastomer packings and viscosity up to NLGI No. 2 (refer to Design Guide).
- Output is externally adjustable.
- Indicator stem permits visual check of injector operation.
- May be combined in a circuit of injectors SL-32, SL-33, SL-V, SL-V XL and/or SL-11.
- Individual injectors can be easily removed for inspection or replacement.
- Available in stainless steel SAE 316, for application where environmental conditions are hazardous to carbon steel or in industries preferring stainless steel.

Specifications:

Series	Output		Operating Pressure				Connections	
	Min.	Max.	Min.	Max.	Typical	Vent	Manifold Inlet	Injector Outlet
SL-1	.008 cu. in. .131 cc	.080 cu. in. 1.31 cc	1850 psig 127 bar	3500 psig 241 bar	2500 psig 172 bar	600 psig 41 bar	3/8" NPTF (F)	1/8" NPTF (F)

Model		Number of Outlets	Dimensions			
Carbon Steel	Stainless Steel 316)		A in.	A mm	B in.	B mm
81770-1	239351* One Injector Manifold	1	Single Mounting Hole		2 1/2	63
81770-2	239352* Two Injector Manifold	2			3	76
81770-3	239353* Three Injector Manifold	3	1 1/4	32	4 1/4	108
81770-4	239354* Four Injector Manifold	4	2 1/2	63	5 1/2	140
81770-5	239355* Five Injector Manifold	5	3 3/4	95	6 3/4	171
81770-6	—	6	5	23	8	203
81713	—	Single injector/no manifold, [3/8" NPTF (M) inlet]				
81713A	84776* Injector	Replacement for manifolded injectors				

* For complete assembly, you must order stainless steel manifold and corresponding quantity of Model #84776 Injectors separately.

Notes:

1. Injector manifolds have 13/32" (10.3mm) dia. mounting holes for 3/8" bolt.
2. Injectors have fluoroelastomer packings. Check compatibility with synthetic lubricants.
3. Injector rated for 350°F (176°C) max. ambient temperature, depending on lubricant used.
4. Injectors include fitting for filling feedlines via alternate outlet port.
5. Output with adjustment screw hand-tightened is .009 cu. in. Maximum output is achieved with eight turns at .009 cu. in./turn.