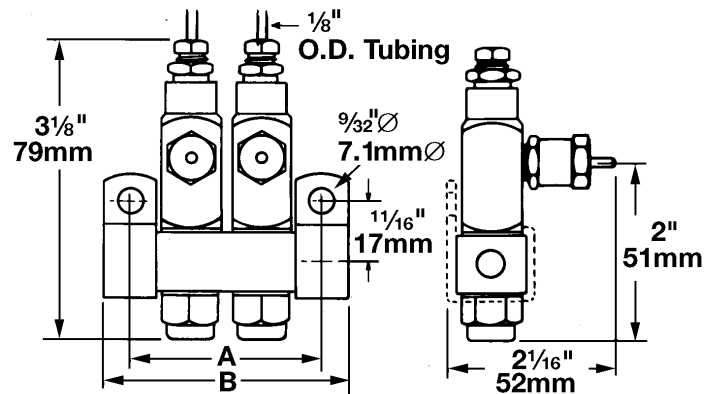
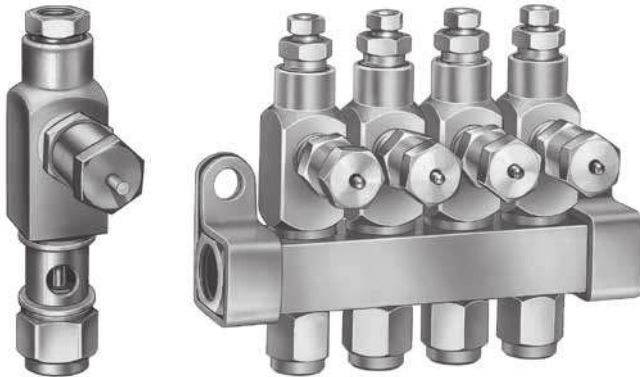


## Series SL-43



- For single-line central lubrication system.
- For dispensing fluids or semi-fluid lubricants.
- Output is externally adjustable.
- Indicator stem permits visual check of injector operation.
- May be combined in a circuit of injectors SL-42, SL-41 and/or SL-44.
- Individual injectors can be easily removed for inspection or replacement.
- Carbon steel injectors with Nitrile or flouroelastomer packings.
- Injectors with flouroelastomer packings are used for heat resistant applications or when lubricant to be dispensed requires flouroelastomer packings for compatibility (indicated by black adjustment caps).

## Specifications:

Series	Output		Operating Pressure			
	Min.	Max.	Min.	Max.	Typical	Vent
SL-43	.001 cu. in. .016 cc	.008 cu. in. .131 cc	750 psig 52 bar	1000 psig 69 bar	850 psig 59 bar	150 psig 10 bar

Model		Number of Outlets	Connections		Dimensions			
Carbon Steel			Manifold/ Injector Inlet	Injector Outlet	A in.	A mm	B in.	B mm
Standard	Heat Resistant							
83661-1	84429-1	1	¼" NPTF (F)	⅝" O.D. Tube Connection	1¼	32	1¼	44
83661-2	84429-2	2			2	51	2½	63
83661-3	84429-3	3			2¾	70	3¼	83
83661-4	84429-4	4			3½	89	4	102
83660	84110	—	—		Replacement for Manifold Injectors			

### Notes:

1. Injectors, except replacement injectors for manifold, include compression nut and ferrule for tubing – 1/8" O.D. as standard.  
Other outlet connectors for feed line optional.
2. Injectors with manifolds include two mounting clips and screws.
3. Standard injectors have Nitrile packings (200°F/93°C max.)
4. Heat Resistant injectors have flouroelastomer packings (350°F/176°C max. depending on lubricant used) and Black Adjusting Cap.
5. Check packing compatibility with synthetic lubricants.
6. Output with indicator cap hand-tightened is .001 cu. in. Maximum output is achieved with five turns at .0014 cu. in./turn.