

CHAIN OILERS & APPLICATORS

SV SERIES

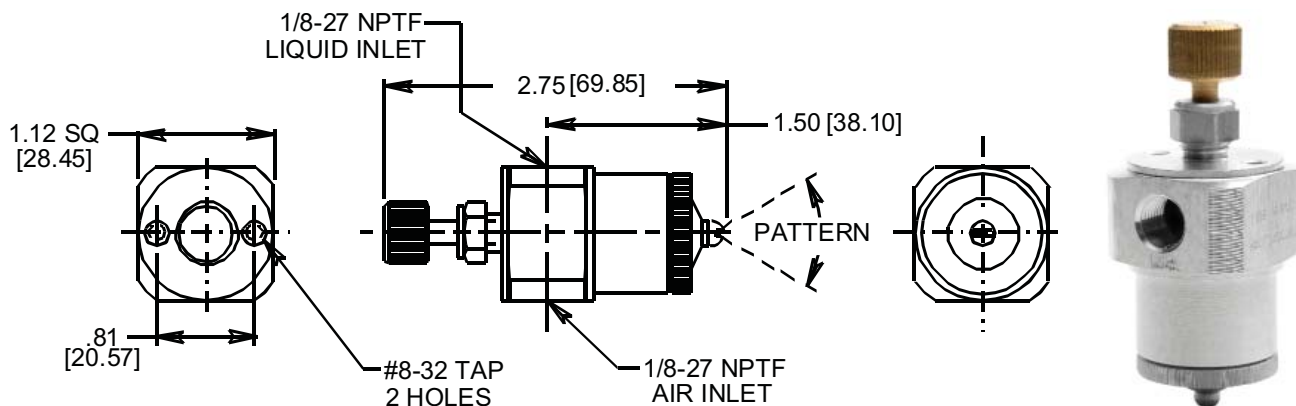
Spray valves when used with series RVP100 pressure reservoirs, will spray lubricant on bearings, rollers or chain. Sheet stock may be lubricated prior to blanking or drawing. Regulators on reservoir provide precise adjustment of fluid pressure and nozzle pressure to allow accurate control of pattern size, preventing excessive oiling and over spray.

Standard Materials:

- Aluminum body
- Brass nozzle

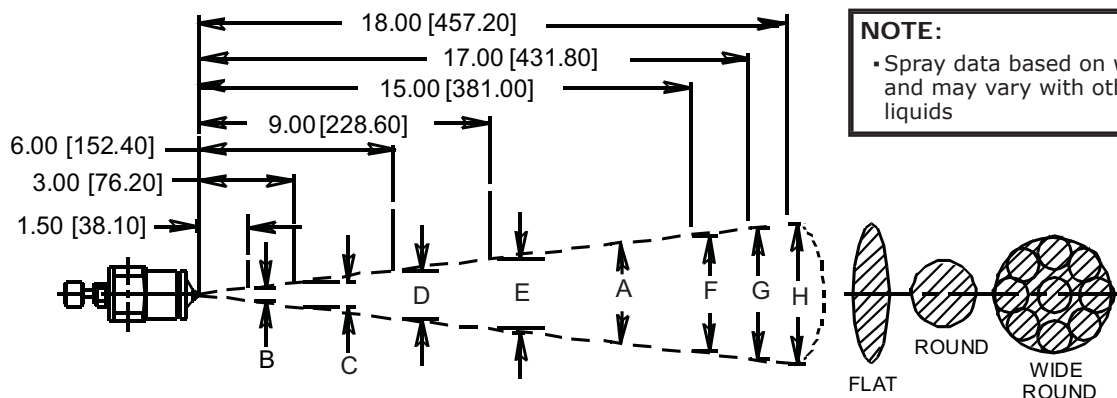
CAUTION:

- Fluids above 750SSU at 69° F (20.6° C) subject to testing



NOTE: All dimensions are inches [mm]

SV Series												
Part No.	Spray Pattern	Air		Liquid PSI (kPa)	Angle A	Spray Dia. or width at a given distance from the nozzle Dimensions in inches (mm)						
		PSI (kPa)	SCFH (m³/H)			B	C	D	E	F	G	H
SV101	Flat	22 (152)	60 (1.70)	10 (69)	—	3.00 (76.20)	6.00 (152.40)	10.00 (254.00)	13.00 (330.20)	18.00 (457.20)	—	—
SV102	Round	12 (83)	45 (1.27)	10 (69)	12°	—	—	1.30 (33.02)	1.90 (48.26)	3.20 (81.28)	3.60 (91.44)	3.80 (96.52)
		20 (138)	50 (1.42)	20 (138)	13°	—	—	1.40 (35.56)	2.10 (53.34)	3.40 (86.36)	3.90 (99.06)	4.10 (104.14)
SV103	Wide Round	10 (69)	25 (.708)	10 (69)	—	—	—	5.50 (139.70)	7.00 (177.80)	9.00 (228.60)	—	—
		20 (138)	35 (.991)	20 (138)	—	—	—	6.00 (152.40)	7.50 (190.50)	9.50 (241.30)	—	—



NOTE:

- Spray data based on water and may vary with other liquids

NOTE: All dimensions are inches [mm]

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

02/14

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