DATA SHEET Fire Nozzles



Dixon's polycarbonate fire and hose reel nozzles come in a range of high strength, easy to use, twist operation nozzles from shut-off to jet, and mist spray configuration discharge.

Suitable for hose cabinets and a variety of other uses requiring an industrial strength nozzle for water.



Features, Connections, Materials and Specifications

Power Jet

- 1" and 11/2" thread size
- · Moulded body complete with black poly bumper
- · Typical flow rate up to 50L/m

SL Series FM Approved Fog Nozzle

- · Shut off, straight stream and fog
- · Brass stem and polycarbonate body
- · Wings on sleeve for ease of adjustment
- 1" 120° spray @ 115L/m
- 1½" 90° spray @ 280L/m

Viper

- · Shut off, jet and mist effect design
- · High flow option for fire and industrial applications
- 1" flow 150L/m @ 150psi working pressure
- 1½" flow 360L/m @ 150psi working pressure

Hose Reel Twist Spray Nozzle

- ¾" thread size
- · High impact strength polymer construction
- Typical flow rate up to 50L/m

Technical Information

Thread Size (inch)	Thread	Part No.	Description	PSI	Flowrate
3/4	-	HNFR20	Twist Nozzle	-	50L/m
1	-	HNPJ25	Power Jet Nozzle	-	50L/m
1½	-	HNPJ40	Power Jet Nozzle	-	50L/m
1	-	FNV025	Viper Spray Nozzle	150	150 (lpm @ 100psi)
1½	-	FNV040	Viper Spray Nozzle	150	300 (lpm @ 100psi)
3/4	NPSH	SL075	SL Fog Nozzle	100	120° spray GPM @ 100psi - 30.9
3/4	GHT	SL075GHT	SL Fog Nozzle	100	120° spray GPM @ 100psi - 30.9
11	NPSH	SL100	SL Fog Nozzle	100	120° spray GPM @ 100psi - 30.9
1	NST (NH)	SL100NST	SL Fog Nozzle	100	90° spray GPM @ 100psi - 75
1½	NPSH	SL150	SL Fog Nozzle	100	90° spray GPM @ 100psi - 75
1½ without rubber bumper	NPSH	SL150-NB	SL Fog Nozzle	100	90° spray GPM @ 100psi - 75
1½	NST (NH)	SL150NST	SL Fog Nozzle	100	90° spray GPM @ 100psi - 75

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