

Factory Mutual Approved Fog Nozzles



Features

- Shutoff - straight stream - fog
- Wings on sleeve for ease of adjustment

Material

- Stem: brass with locking nut

Specification

- Maximum operating pressure: **100 PSI** (water only) at 70°F (21°C)

Approval

- Factory Mutual approved

Domestic

Size	Thread	90° Spray GPM @ 100 PSI	FM Approved Polycarbonate Domestic Part #
3/4"	GHT	30.9	SL075GHT ^{1,3}
	NPSH	30.9	SL075 ^{1,3}
1"	NPSH	30.9	SL100 ^{1,3}
1-1/2"	NPSH	75.0	SL150 ¹
1-1/2"	NPSH	75.0	SL150-NB ²
1"	NST (NH)	30.9	SL100NST ^{1,2}
1-1/2"	NST (NH)	75.0	SL150NST ¹



with bumper
(SLS150 and SLS150NST)



with bumper



without bumper

Global

Size	Thread	90° Spray GPM @ 100 PSI	Polycarbonate Global Part #
1"	NPSH	30.9	PFNB100S ^{2,4}
1-1/2"	NPSH	75.0	PFNB150S ^{2,4}
1-1/2"	NST (NH)	75.0	PFNB150NST ^{2,4}

¹ With bumper

² Without bumper

³ 120° spray on 3/4" and 1"

⁴ Not Factory Mutual approve

Polycarbonate Electrical Fire All-Fog Nozzles

Feature

- Opens and closes in a 30° fog pattern up to 120°- no straight stream

Material

- Stem: brass

Specification

- Maximum operating pressure: **100 PSI** (water only) at 70°F (21°C)

Size	Thread	75° Spray GPM @ 100 PSI	Polycarbonate Part #
1-1/2"	NPSH	92	FNBE150S
	NST (NH)		FNBE150NST



Fog Nozzle Gaskets

Size	Thread	I.D.	O.D.	Thickness	Nitrile Rubber Part #
1"	NPSH	0.937"	1.234"	0.125"	FNG100S
		1.000"	1.375"	0.125"	HGG100S
1-1/2"	NPSH	1.500"	1.827"	0.125"	FNG150S
1"	NST (NH)	0.937"	1.281"	0.125"	FNG100NST
		1.000"	1.375"	0.125"	HGG100NST
1-1/2"	NST (NH)	1.510"	1.906"	0.125"	FNG150NST



NOTE: Dimensions are nominal