

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	Rated Flow at Wide Open: GPM at 100 PSI	FM Approved Polycarbonate Domestic Part #
3/4"	GHT	43.0	SL075GHT ¹
	NPSH	43.0	SL075 ¹
1"	NPSH	43.0	SL100 ¹
1-1/2"	NPSH	73.0	SL150 ^{1,3}
1-1/2"	NPSH	73.0	SL150-NB ^{2,3}
1"	NST (NH)	43.0	SL100NST ^{1,2}
1-1/2"	NST (NH)	73.0	SL150NST ^{1,3}



with bumper (SL150 and SL150NST)



with bumper



without bumper

Global

Size	Thread	Rated Flow at Wide Open: GPM at 100 PSI	Polycarbonate Global Part #
1"	NPSH	43.0	PFNB100S ^{1,2,3}
1-1/2"	NPSH	73.0	PFNB150S ^{1,2,3}
1-1/2"	NST (NH)	73.0	PFNB150NST ^{1,2,3}

¹ With bumper

² Without bumper

³ Not Factory Mutual approved

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 at 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.