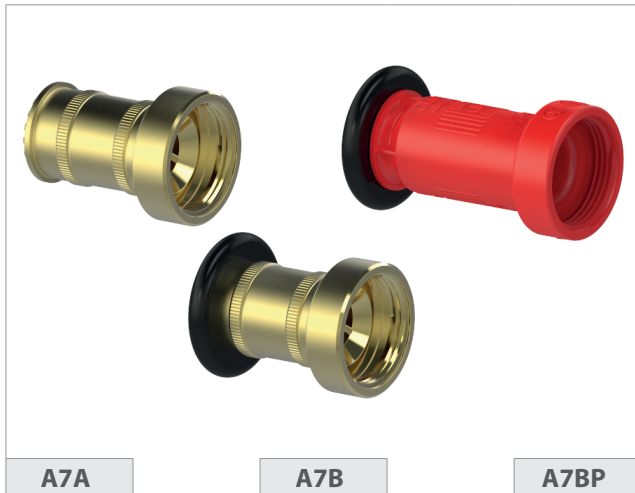




Description

A fog nozzle is a firefighting hose spray nozzle that breaks its stream into small droplets. Fog nozzles play an important part in firefighting tactics due to their versatility. By doing so, its stream achieves a greater surface area, and thus a greater rate of heat absorption, which, when compared to that of a smoothbore nozzle, speeds its transformation into the steam that smothers the fire by displacing its oxygen.

Versions and product codes

Series	Size	Type	Finishing
A7A	1 1/2"	Hose thread	Rough Brass Polished Brass Rough Chrome
A7B	1 1/2"	Hose thread	Rough Brass Rough Chrome
	2 1/2"		
A7BP	1 1/2"	Hose thread	Plastic

Technical data

- Rated pressure: 100 PSI (6,89 bar)

Materials: A7A

- Body: forged brass CuZn40Pb2 in accordance with European Standard EN 12165 CW617N, similar to American Standard ASTM B124 C37700
- Yield stress of the material in the shape of bar: 360 MPa
- Stress for permanent distortion R(0.2): 138 MPa
- Elongation: 10 %

Materials: A7B

- Body: forged brass CuZn40Pb2 in accordance with European Standard EN 12165 CW617N, similar to American Standard ASTM B124 C37700
- Yield stress of the material in the shape of bar: 360 MPa
- Stress for permanent distortion R(0.2): 138 MPa
- Elongation: 10 %

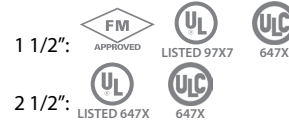
Materials: A7BP

- Body: polycarbonate

Approvals: A7A



Approvals: A7B

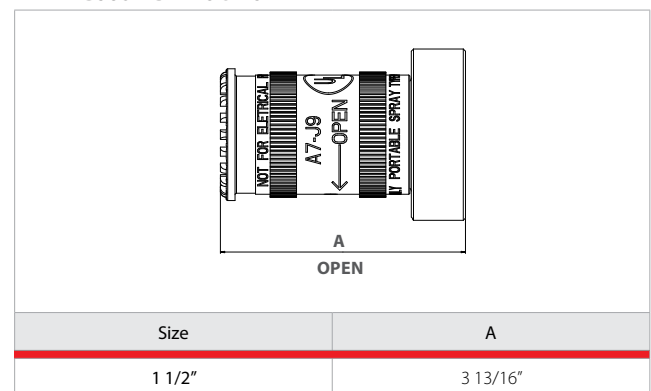


Approvals: A7BP

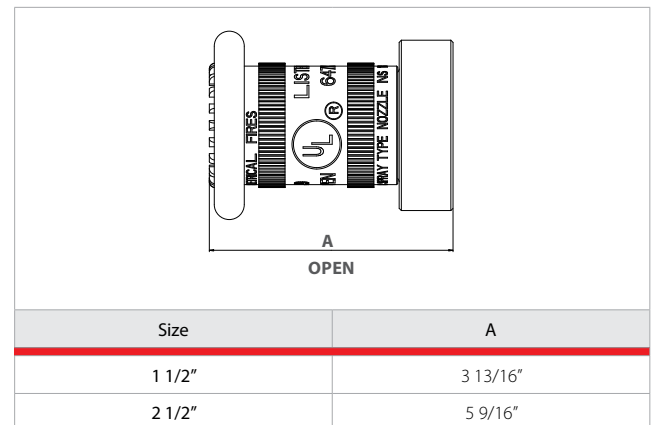


Dimensions

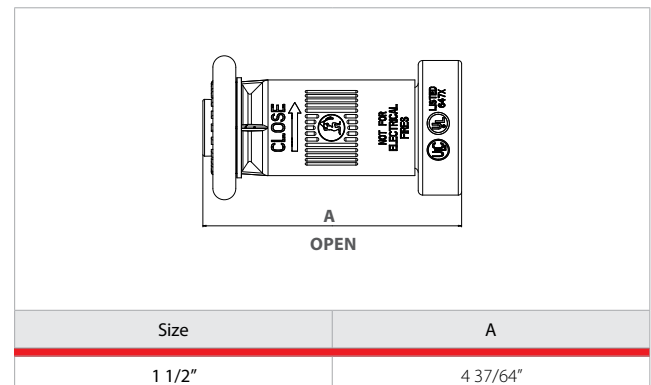
A7A – ADJUSTABLE FOG NOZZLE



A7B – ADJUSTABLE FOG NOZZLE WITH RUBBER BUMPER



A7BP – PLASTIC ADJUSTABLE FOG NOZZLE WITH RUBBER BUMPER





Product specifications

A7A 1 1/2"

Forged Brass Nozzle with adjustment from full fog to shut-off, with main feature as following:

- 1 1/2" hose thread
- Rated pressure 100 psi
- FM approved, UL & ULC listed

A7B 1 1/2"

Forged Brass Nozzle with adjustment from full fog to shut-off with rubber bumper, with main feature as following:

- 1 1/2" and 2 1/2" hose thread
- Rated pressure 100 psi
- FM approved, UL & ULC listed

A7B 2 1/2"

Forged Brass Nozzle with adjustment from full fog to shut-off with rubber bumper, with main feature as following:

- 1 1/2" and 2 1/2" hose thread
- Rated pressure 100 psi
- UL & ULC listed

A7BP 1 1/2"

Plastic Nozzle in ABS with adjustment from full fog to shut-off with rubber bumper, with main feature as following:

- 1 1/2" hose thread
- Rated pressure 100 psi
- FM approved, UL & ULC listed

Additional information

For additional information please check the website www.giacomini.com or contact the technical service: ☎ +39 0322 923372 📠 +39 0322 923255 ✉ consulenza.prodotti@giacomini.com
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