



**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**

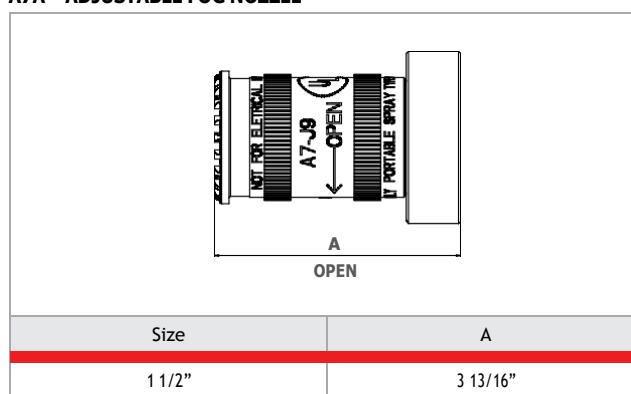


**Approvals: A7BP**

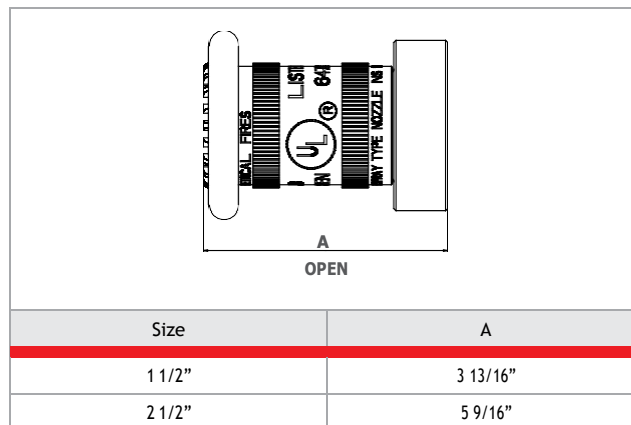


**Dimensions**

**A7A – ADJUSTABLE FOG NOZZLE**



**A7B – ADJUSTABLE FOG NOZZLE WITH RUBBER BUMPER**



**A7BP – PLASTIC ADJUSTABLE FOG NOZZLE WITH RUBBER**

