



**DELTA
FIRE**



DFL500 FOG LANCE NOZZLE

NATO Stock Number (NSN): 99-666-3703

KEY USERS

- Marine Sectors
- Defence
- Fire & Rescue Services
- Petrochemicals
- Oil & Gas
- Chemical Facilities
- Nuclear
- Mining

KEY FACTS

- 2 metres long - Designed to Access Hard to Reach Areas
- Fine Fog Patterns
- Optional Ball Valve Control
- Weather, Ozone & UV Resistant
- Low Maintenance
- Available with all International Inlet Adaptors



Fog Lance Nozzle

Doc Ref: DDS134



DELTA FIRE

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GENERAL DESCRIPTION

The Delta Fog Lance is a 2m long nozzle designed to enable firefighter access to hard to reach areas such as under car chassis on ferries or confined spaces such as cable ducting, ship's holds, engine compartments, loft spaces and waste skips.

Most commonly used for marine applications the Fog Lance is equally suited to any situation where access to the seat of the fire is restricted. The corrosion resistant gunmetal nozzle tip produces ultra-fine water sprays creating dense fog patterns that rapidly extinguish and cool while keeping the operative at a safe distance.

Supplied as standard with a 1" BSP male inlet the Fog Lance is compatible for use with most International inlet adaptor and can be fitted with an Lever Operated On/Off ball valve for complete operator control (optional).

Delta's Fog Lance Nozzle is used by Professional Fire Services and Naval Fleets around the world.

THE RANGE

Product Code	NFL701052	NFL721031	NFL710022	NFL720022	NFL727819
Function	Fog / Mist	Fog / Mist	Fog / Mist	Fog / Mist	Fog / Mist
Length	2mtrs Overall	2mtrs Overall	2mtrs Overall	2mtrs Overall	2mtrs Overall
Inlet	1" BSP Male (For Most International Fitting)	1" BSP Female (For Most International Fitting)	2½" Inst. Male to BS336	2½" Inst. Male to BS336	Storz C (KA66mm)
Nozzle Tip Material	Gunmetal	Gunmetal	Gunmetal	Gunmetal	Gunmetal
Inlet Adaptor Material	None	None	Gunmetal	Gunmetal	Brass
ON/OFF Ball Valve (Nickel on Brass)	No	Included	No	Included	Included

Inlet Adaptors also available in Light Alloy on request.

PERFORMANCE

Pressure / Flow Characteristics

Pressure (Bar)	Flow (L/min)
1 bar	150 L/min
2 bar	210 L/min
3 bar	245 L/min
4 bar	280 L/min
5 bar	305 L/min
6 bar	335 L/min
7 bar	355 L/min
8 bar	375 L/min
9 bar	395 L/min



**Gunmetal
Fogging Nozzle**



**Optional
Ball Valve Control**



**Inlet
Storz C (KA66mm)**



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