# **SHOCKLESS NOZZLE**



- Safer Opening / Closing
- Low Force Opening Reaction
- Hard Anodised Light Alloy or Gunmetal
- Stainless Steel Turbine Teeth
- All International Inlets Available
- Outstanding Performance



All International inlet fittings available



# GENERAL DESCRIPTION

The Delta 'Shockless' Nozzle is designed to effortlessly open and close in the SPRAY position with a minimal near zero reaction making it safer for use especially when using hydrants with higher than average water pressures. Jet reactions are of course normal when the nozzle is fully open. Manufactured in gunmetal and bronze makes the Shockless Nozzle suitable for continuous use with salt water, ideal for the marine market, hard anodized aluminium versions are available.

The Delta Shockless Nozzle is also available with all major international fittings and BSP male or female inlet swivel connections.

Maximum recommended operating pressure is 16 bar.

## **FEATURES**

#### FLOW RATE

Standard flow rate of the Delta Shockless Nozzle is 450L/Min @ 7 bar. Other flow rates are available on request.

### **ADVANTAGES**

Designed to effortlessly open and close in the SPRAY position eliminating jet reaction for safer use. The gunmetal version is ideal for the marine and offshore market. Optionally available Nickel Plated or alternatively in hard anodised aluminium.

### STAINLESS STEEL SPINNING TEETH

Computer designed stainless steel turbine spinning teeth produce an extremely dense fog pattern, giving excellent fire fighting capability and higher degrees of personal protection.

## LOW MAINTENANCE AND RUGGED CONSTRUCTION

Quality design and excellent engineering means only minimal maintenance.

#### TEN YEAR GUARANTEE

Designed and manufactured in the United Kingdom under an ISO 9001 Quality System. Every Delta Shockless Nozzle is subjected to rigorous quality controls and guaranteed against any manufacturing defects for ten years.

## **SPECIFICATION**

Model Ref	Description / Inlet
DSN450B -65	2.5" Inst Male
DSN4508B-50M/F	2" BSP Male / Female
-38M/F	1.5" BSP Male / Female
DSN450B -65NH	2.5" NH Female
-38NH	1.5" NH Female

265mm (max overall)

Main Body/Barrel: Gunmetal / Bronze

Weight: (DSN4008-65) 4.0kg (DSN4008-38M) 3.2kg Inlets: 2.5" Inst. Male Swivel, BSP or NH male

or most international fittings