

**DELTA
FIRE**



MARINE ATTACK 500 FIRE NOZZLE

**DESIGNED FOR HARSH OFF-SHORE
MARINE ENVIRONMENTS - EN 6 BAR**

KEY USERS

- Off-Shore Marine
- Oil & Gas
- Commercial Shipping Lines
- Defence
- Major Industrials
- Aviation
- Mining
- Nuclear

KEY FACTS

- Manufactured in the UK
- ISO9001 Quality Controlled
- Manufactured to EN 6 Bar
- Fully Marinised Bronze Construction
- Stainless Steel Spinning Teeth
- Stainless Steel Profiled Ball Valve
- 10 Year Manufacturer's Warranty



Marine Attack 500 Nozzle

Doc Ref: DDS046

DELTA FIRE

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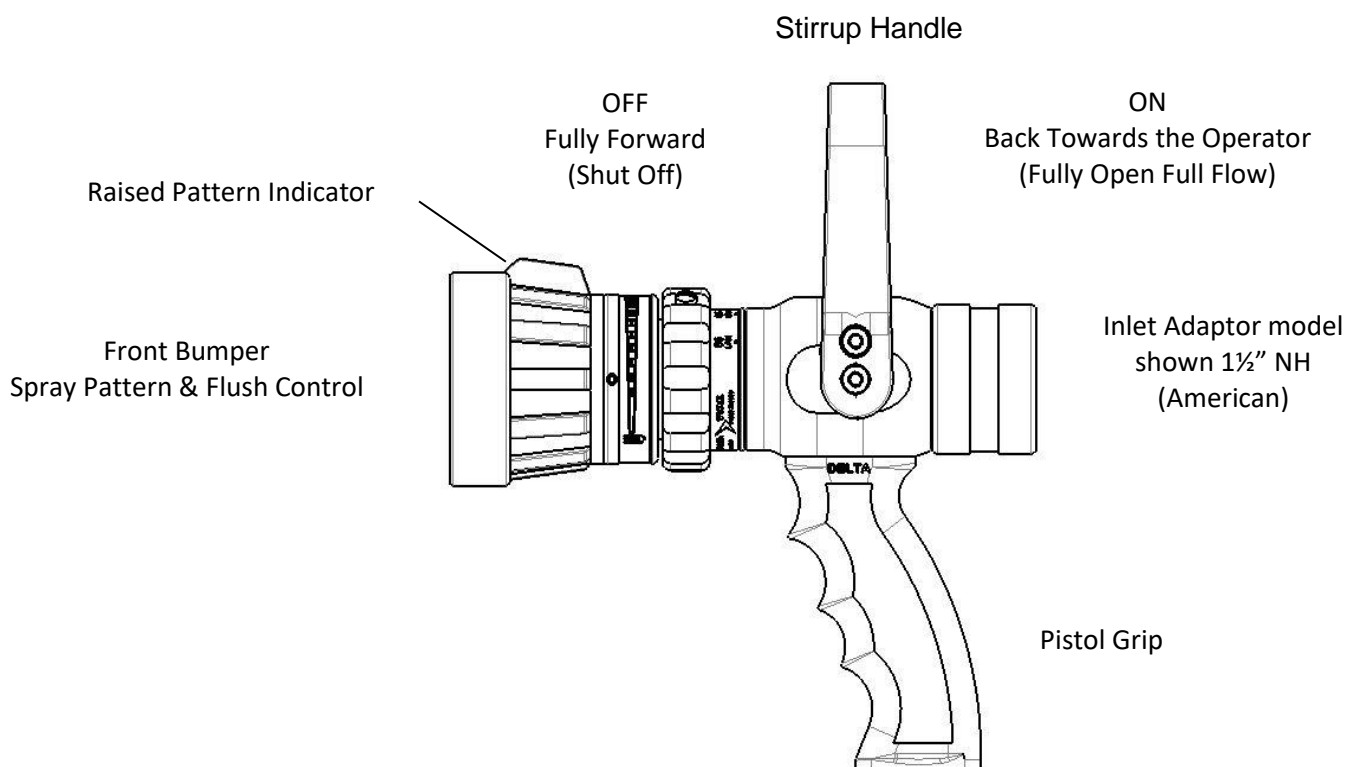
GENERAL DESCRIPTION

The Marine Attack 500 provides the user with the very best in performance, durability and versatility. Supplied to Industry professionals around the world for more than 20 years the Marine Attack 500 is a firm favourite with the Marine Off-Shore sectors thanks to its bronze construction and excellent resilience to salt-water corrosion.

Manufactured in the UK by Delta Fire the Marine Attack 500 is constructed from high quality, precision engineered materials that will guarantee the user many years of trouble free service with minimal maintenance even when used in the most extreme off-shore environments.

Boasting all the key features expected from a Delta nozzle, the Marine Attack 500 incorporates stainless steel spinning turbine teeth creating dense fog patterns for enhanced firefighter heat and flashover protection. The computer designed waterway maximizes hydraulic efficiencies providing the user with smooth operation and total control over flow and spray patterns. The stainless steel ball valve minimizes 'jet reaction' when using 'pulsing' techniques in ship-board compartment fires.

Designed for use with low pressure mainline hoses the Marine Attack 500 is available in a range of select or constant flow options and colourways and is an excellent multi-purpose nozzle suited for use across a wide range of marine firefighting scenarios.



The Marine Attack 500 is available in a range of selectable or constant flow options to suit every marine firefighting scenario using low pressure hose lines. Supplied with BSP (British) or NH (American) threads to allow the user to fit any international inlet adaptors the Marine Attack 500 comes in natural Bronze finish with a choice of Black, Red or Green pistol grip and control handle.

Dimensions:

Length: 265mm

Height: 220mm

Width: 110mm

Weight: 4.26kg

Above based on 2" BSP male inlet fitting



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|--|--|--|--|--|---|
| Product Code | NG2S60402 | NG2C61102 / NG2C61302 | NG2S60404 | NG2C61104 / NG2C61304 | NG2S60403 (+ADG781008) |
| Model | 6 Bar EN Model Low Pressure | 6 Bar EN Model Low Pressure | 6 Bar EN Model Low Pressure | 6 Bar EN Model Low Pressure | 6 Bar EN Model Low Pressure |
| Main Body / Barrel | Bronze | Bronze | Bronze | Bronze | Bronze |
| Spinning Teeth | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel |
| Profiled Ball Valve | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel |
| Inlet Type | 1½" BSP Female | 1½" BSP Female | 2½" Instantaneous Male | 2½" Instantaneous Male | Storz C (KA66mm) |
| Front Bumper | Shockproof Polyurethane | Shockproof Polyurethane | Shockproof Polyurethane | Shockproof Polyurethane | Shockproof Polyurethane |
| Flow Range litres/min @6 bar | Select Flow 115-230-360- 475 | Constant Flow 360 or 475 | Select Flow 115-230-360-475 | Constant Flow 360 or 475 | Select Flow 115-230-360-475 |
| Flow Range USG/min @ 6 bar | Select flow 30-60-95-125 | Constant Flow 95 or 125 | Select flow 30-60-95-125 | Constant Flow 95 or 125 | Select flow 30-60-95-125 |
| Maximum Use Pressure | 16 Bar Factory Tested to 22.5 Bar | 16 Bar Factory Tested to 22.5 Bar | 16 Bar Factory Tested to 22½ Bar | 16 Bar Factory Tested to 22.5 Bar | 16 Bar Factory Tested to 22.5 Bar |
| Maximum Advised Working Pressure | Maximum 12 Bar | Maximum 12 Bar | Maximum 12 Bar | Maximum 12 Bar | Maximum 12 Bar |
| Recommended Inlet Pressure | 5 – 8 Bar | 5 – 8 Bar | 5 – 8 Bar | 5 – 8 Bar | 5 – 8 Bar |
| Minimum Operational Pressure | 3 Bar* | 3 Bar* | 3 Bar* | 3 Bar* | 3 Bar* |

Alternative Flow Options Available / Optional NH (American) Threaded inlet / *Recommended Only – Nozzle will function down to 1 Bar

Available with all International inlet fittings –

Instantaneous / Storz / NH / JIS Nakajima / Machino / Barcelona / Uni / Guillemín / NOR / SMS / Gost / Rotta



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