

Protective Fog Patterns You Can Count On . . .



*Thunderfog Selectable Nozzle
with Stainless Spinning Teeth*

. . . REALLY !

No more bent, broken, or missing plastic teeth degrading your protective fog pattern when you demand TFT's exclusive investment cast stainless steel spinning teeth.

Whether you choose the METRO fixed, Thunderfog selectables, or MidForce automatics the rugged dependability and unique design offers a level of safety found in no other combination nozzle.

To learn more about how you can dramatically improve the protection of your initial attack fire crew, contact your local TFT dealer today.



TASK FORCE TIPS
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THUNDERFOG NOZZLE
To see spinning teeth in action,
visit www.tft.com/FE5

Why Stainless Steel Spinning Teeth?

Since the late 1980s, Task Force Tips has chosen stainless steel for the manufacture of its spinning teeth. This was done specifically to prevent the pattern degradation caused by the bent, broken, or missing plastic teeth that have been in the marketplace for years.

The importance of the integrity of the spinning teeth cannot be stressed enough. Bent, broken, or missing teeth allow a path for flame impingement through the pattern. Stainless steel teeth are preferable to plastic in this application. TFT's unique style of tooth design and pattern performance tends to push the heat, flame, and smoke ahead and away from the attack crew.



1.5" (38mm) METRO 1 SERIES

Fixed Gallonage

METRO 1 Series - Fixed gallonage nozzle with 14 flow and pressure choices. Delivered with the 200 gpm @ 75 psi (760 l/min @ 5 bar) calibrated flow disc installed. The Metro 1 features flush without shutting down, detent flow control, "Gasket Grabber" inlet screen, patented TFT slide valve, and the rugged dependability you have come to expect from Task Force Tips. The Metro 1 models are available in tip-only configuration, or with stainless steel slide valve, and optional colored pistol grip and handle covers (NFPA 1901 (A.16.9.1)). The Metro 1 accepts the FJ-HM, FJ-LX-HM low-expansion or FJ-MX-HM multi-expansion foam attachments and is NFPA compliant. All models offer a choice of fixed rubber teeth or stainless steel spinning (s) fog teeth.

1.5" (38mm) MID-FORCE SERIES

70 - 200 GPM (265 - 760 l/min)

Dual-Pressure Gallonage

The wide flow range of 70-200 gpm (265-760 l/min) allows the Mid-Force to be used on 1.5" (38mm), 1.75" (45mm) and 2" (52mm) hose. The TFT Mid-Force is a truly rugged, dependable, and effective mid-range firefighting nozzle. This nozzle is equipped with a low pressure override which allows the nozzle to achieve greater flows at lower nozzle pressures. All nozzles are regulated to 100 psi or 75 psi ±15 psi (7 bar ±1 bar) according to NFPA #1964 flow requirements. It is adjustable from a straight stream to a dense fog pattern with your choice of molded rubber fog teeth for full-fill "power fog" pattern or stainless steel spinning teeth. Handle covers and pistol grips are available in NFPA colors to identify a nozzle with its discharge (NFPA 1901 (A.16.9.1)). All Mid-Force nozzles accept: the FJ-LX-HM, FJ-HM low-expansion, or the FJ-MX-HM multi-expansion foam attachments.

In the standard mode, the Mid-Force Nozzle maintains a 100 psi (7 bar) operating nozzle pressure (75psi / 5bar for low pressure version). This nozzle meet the NFPA #1964 flow requirements for automatic nozzles. A twist of the knob on the front of the nozzle, switches you to low pressure mode, immediately reducing the nozzle's operating pressure to around 55 psi (3 bar) (45psi / 3bar for low pressure version). This exclusive TFT feature allows you maximum flow at a lower nozzle pressure.

1.5" (38mm) MID-MATIC SERIES

70 - 200 GPM (260 - 760 l/min)

Mid - Range Automatic

With a wide flow range of 70-200 gpm (260-760 l/min), the Mid-Matic series can be used on 1.5" (38mm), 1.75" (45mm) and 2" (52mm) hose. The Mid-Matic features flush without shutting down, detent flow control, "Gasket Grabber" inlet screen, patented TFT slide valve, and the rugged dependability you have come to expect from Task Force Tips. Mid-Matic models are fully NFPA compliant, and are available in tip-only configuration, or with stainless steel slide valve, and optional colored pistol grip and handle covers (NFPA 1901 (A.16.9.1)). All Mid-Matic nozzles accept the FJ-LX-HM or FJ-HM low-expansion or the FJ-MX-HM multi-expansion foam attachments. All models are available with fixed rubber teeth or stainless steel spinning (s) fog teeth.

1.5" (38mm) QUADRAFOG® SERIES

30 - 125 GPM (110 - 470 l/min)

Selectable Gallonage

The 30-125 gpm QuadraFog is designed for 1-1/2" hose lines. The compact QuadraFog is a rugged and dependable, NFPA compliant, selectable gallonage nozzle. Available in either tip-only configuration, or with a stainless ball shutoff, the QuadraFog is also available with optional colored pistol grip and handle covers (NFPA 1901 (A.16.9.1)). All 1-1/2" QuadraFogs accept either the FJ-LX-FQ FOAMJET low-expansion or the FJ-MX-FQ FOAMJET multi-expansion foam aspiration attachments and come with your choice of Fixed (F) or stainless steel Spinning (S) fog teeth. Metric calibrations available: 110-230-360-470 l/min @ 7bar – consult factory for model numbers.

1.5" (38mm) THUNDERFOG® SERIES

30 - 200 or 95 - 250 GPM (110 - 750 or 360 - 950 l/min) Selectable Gallonage

The Thunderfog is available in the 200 series, with a selectable flow range of 30-200 gpm (110-750 l/min), and the 250 series, with a selectable flow range of 95-250 gpm (360-950 l/min). The 200 series is an excellent choice for 1.5" or 1.75" hose lines, and for higher flows, the 250 series will work with 1.5" through 2.5" lines. All Thunderfogs are NFPA compliant, and are available in tip only configuration, or with stainless steel ball shutoff, and optional colored pistol grips and handle covers (NFPA 1901 (A.16.9.1)). All Thunderfogs accept the FJ-MX-FT FOAMJET multi-expansion foam aspirating attachment, and are available with your choice of Fixed (F) or stainless steel Spinning (S) fog teeth. Metric calibrations available: 110-230-360-470-570-750 l/min @ 7 bar or 360-470-570-750-950 l/min @ 7 bar – consult factory for model numbers.

2.5" (65mm) THUNDERFOG® SERIES

95 - 250 GPM (360 - 950 l/min)

Selectable Gallonage

The Thunderfog is available with a selectable flow range of 95-250 gpm. The 250 series will work with 2.5" or 3" hose lines. All Thunderfogs are NFPA compliant, and are available in tip only configuration, or with stainless steel shut-off ball, and optional colored pistol grips and handle covers (NFPA 1901 (A.16.9.1)). All Thunderfogs accept the FJ-MX-FT FOAMJET multi-expansion foam aspirating attachment, and are available with your choice of uniquely cut Fixed (F) or stainless steel Spinning (S) fog teeth. Metric calibrations available: 360-470-570-750-950 l/min @ 7 bar – consult factory for model numbers.