

The FOREDE® Brand FRD-ADN-800 Series Multiple Defense fire nozzle provides the ability ability to flow both smooth bore and fog at the same time. Defense nozzle can operate efficiently at pressures as low as 50 psi for reduced firefighter fatigue, or up to 100 psi for maximum flow. This versatile, multi-purpose nozzle is well suited for multiple applications with water and foam.

Multiple Defense fire nozzle combination solid stream and fog nozzle with the capability to flow either stream independently or simultaneously. The solid bore shall have field changeable tips with orifices of 3/4" or 1" (others customized), and the fog shall flow 135 GPM @ 100 psi or 500 LPM @ 7 bar. The nozzle shall have a pistol grip, spinning teeth, multiple pattern detents, flush without shutting down, twist shutoff of the fog stream, and a full time swivel inlet.



FEATURES

- Flow Rate : Straight Stream 500LPM ; Fog:300LPM
- Jetting Pattern : Straight Stream , Narrow Fog , Wide Fog
- 1/4 turn from straight stream to wide fog ;
- 360° Swivel inlet, full time, even after tightening;
- Compatible with Quick Attach Foam Tube;
- Coupling standard: Storz,NH,INST,GOST,Machino,etc.

Material

| | |
|---------------|-----------------------------------|
| Body | Hard Anodized Aluminum alloy |
| Handle | Horseshoe, Injection molded Nylon |
| Nozzle Bumper | Rubber |

APPLICATION

- ◆ Fire And Rescue Service
- ◆ Defence Sectors
- ◆ Oil&Gas
- ◆ Petrochemical Installations

| Model | FRD-ADN-800-40 | FRD-ADN-800-50 | FRD-ADN-800-65 |
|------------------|---------------------------------------|----------------|----------------|
| Size | 1.5"(40MM) | 2"(50MM) | 2.5"(65MM) |
| Working Pressure | 7bar | | |
| Flow Rate | Straight stream 500 LPM ; Fog 300 LPM | | |
| Max. Reach | 40m@7bar | | |
| Max. Fog Angle | 120° | | |
| Coupling | Storz ,NH , BS336 ,GOST ,Machino ,ect | | |
| Length | 290mm | | |
| Width | 110mm | | |
| Height | 220mm | | |