

# DATA SHEET

## Floor Below Nozzle

Model FBN-2.5-FDNY

The Floor Below Nozzle has been specifically designed for fighting fires in high rise buildings from the floor below at an effective angle and flow rate. It is not uncommon to experience wind driven and high heat conditions in high rise building fires that can challenge conventional tactics. The Floor Below Nozzle provides a field-tested solution allowing crews to flow water from the floor below. Having an overall length of 75" (1.91m) the Floor Below Nozzle comes in a two piece design making transport to upper floors and storage easier. Equipped with a built in 2-1/2" XD Shutoff with a forged metal bale handle on the inlet side, the outlet side has a 1.5" male fitting. Attaching a 1-1/8" tip (sold separately) would allow flows of 265 gpm (1000 lpm) at 50 psi (3.5 bar). Powder coated blue finish for easy identification.

### Features

- Extruded Seamless SCH 80 Aluminum 6061 Tube
- Aluminum 6061 Rod & Plate
- XD Shutoff (1.375" (34.93mm) waterway)
- Free 2.5" Swivel Inlet
- 3.030-8 (2.5" FDNY) Female Inlet, 2.100-8 (1.5" FDNY) Male Outlet
- Machined 6061-T6 Fittings & Adapters
- All connection TIG welded
- BUNA N O-rings
- 100 PSI (7 bar) Operational Pressure Rating (Pressure tested to 200 PSI (14 bar) with water)
- Manufactured and Assembled in the USA
- Blue Powder Coat Paint, Black & Natural Hardcoat Anodize
- Weight: 8.1 lbs (3.67 kg)
- Dimensions: 3" x 10" x 75" (0.08m x 0.26m x 1.91m) (Reference)
- Pipe 1.5" ID, 1.900" OD (0.200" wall thickness)



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