

# BLADE™ 160

## Combination Smoothbore Nozzle



### Overview

The HEN® BLADE™ combination smoothbore nozzle redefines fire attack by combining the reach and penetration of a traditional smoothbore with the versatility of an in-line BLADE™ pattern. With a simple quarter turn, firefighters can transition from a tight solid stream to a wide, high-impact BLADE™ stream, delivering large water droplets for maximum efficiency, improved cooling, and enhanced control.

### Specifications

	IMPERIAL	METRIC
Target Flow	160 gpm	650 lpm
Target Pressure	50 psi	4 bar
BLADE™ Pattern Angle	22°	22°
Weight	1.7 lb	0.77 kg
Length	6.6 in.	168 mm
Width	3.2 in.	81 mm

### Coverage

WIDTH	REACH
19'	50'
16'	40'
12'	30'
8'	20'
4'	10'

### Features

- Quarter-turn from solid linear BLADE™ pattern to solid tight pattern
- Hard-coat anodized aluminum construction
- Available with 1.5" NH and 1.5" NPSH threads
- Full-time swivel
- NFPA 1960/1964 compliant
- 5-Year Warranty

### Flow Rates

PRESSURE PSI (BAR)	FLOW RATE GPM (LPM)
30 (2.1)	124 (470)
40 (2.8)	143 (543)
50 (3.4)	160 (607)
60 (4.1)	176 (665)
70 (4.8)	190 (719)



**NFPA  
COMPLIANT**