

BLADE™ 20

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 | 20 gpm | 75 lpm |
| Target Pressure | 100 psi | 7 bar |
| BLADE™ Pattern Angle | 22° | 22° |
| Weight | 1 lb | 0.45 kg |
| Length | 5.0 in. | 127 mm |
| Width | 2.5 in. | 64 mm |

Coverage

| WIDTH | REACH |
|---------|-------|
| — 10' — | 25' |
| — 8' — | 20' |
| — 6' — | 15' |
| — 4' — | 10' |
| — 2' — | 5' |

Features

- Quarter-turn from solid linear BLADE™ pattern to solid tight pattern
- Hard-coat anodized aluminum construction
- Available with 1" NH and 1" NPSH threads
- Full-time swivel
- NFPA 1960/1964 compliant
- 5-Year Warranty

Flow Rates

| PRESSURE PSI (BAR) | FLOW RATE GPM (LPM) |
|--------------------|---------------------|
| 50 (3.4) | 14 (54) |
| 75 (5.2) | 17 (66) |
| 100 (6.9) | 20 (76) |
| 125 (8.6) | 22 (85) |
| 150 (10.3) | 25 (93) |



**NFPA
COMPLIANT**