



## OVERVIEW

### Intelligent, Ball-Free Isolation with INFIL Technology

ONS's groundbreaking INFIL Patented Technology, eliminates the risks linked with "ball in place" misfires and restores efficiencies lost during ball drop operations. Continuing the INFIL legacy introduced by our Reaper MAX Frac Plug, HNS's innovation heralds a revolution in the fracing industry, delivering vital savings in both time and cost for completion processes.

## BENEFITS

### Engineered to Outperform Conventional Plugs

- Eliminates Ball-Drop Risks: INFIL Technology provides on-command isolation, removing failure points from traditional ball systems.
- Significant Time & Fluid Savings: Faster operations with no flow-back or ballcatch recovery, minimizing downtime between stages.
- Top and Bottom Slips for a better pack off, Compact and robust design, Slim OD allows run in restricted casing ID, Can be set on wireline or coil tubing using conventional setting tool.
- Enhanced Safety & Efficiency: No risk during misfires or gun failures, and fewer intervention requirements at surface.
- Optimized for High-Pressure Operations: 10,000 psi differential pressure rating and fully composite materials ensure performance under extreme conditions.
- Field-Proven Design: Built on Longbow's track record of engineering excellence and continuous innovation in completions technology.

## TECHNICAL SPECIFICATIONS

Casing Size in.	4.5	5.0	5.5
Weight lbs.	11.60 - 15.10	18	17 - 23
Tool OD in.	3.60	3.90	4.30
Tool ID in.	1.00	1.00	1.00
Tool OAL in.	9.40	9.00	9.40
Max Temperature F	250	250	250
Pressure psi	10,000	10,000	10,000

## APPLICATION

### Purpose-Built for Plug-and-Perf Operations

- Designed for plug-and-perf operations within unconventional completions.
- Provides secure, efficient zone isolation
- Excels in low-pressure wells and challenging environments where traditional plugs risk misfires or debris issues.
- Ideal for extended laterals and multi-stage fracs, maintaining performance consistency across stages.
- Integrates seamlessly into modern completion programs, simplifying logistics and reducing operational steps.

