

REAPER MAX COMPOSITE PLUG

WHY REAPER?

The Reaper MAX innovative patent-pending **INFIL** technology removes the risk associated with “ball in place” misfires and recovers efficiencies lost during ball drop operations. The Reaper represents a revolution in the fracing industry, providing critical savings in time and cost for completions. The days of lost time with costly misruns and ball drops are gone. **Welcome to the future of frac plugs.**

INNOVATIONS

INFIL TECH

- **Eliminates ball pump-down** — the plug provides intelligent isolation on command via field-proven **INFIL** technology (patent-pending).
- **INFIL** technology provides substantial savings in time and fluid compared to ball drop operations
- No flow back or ball catch, No risk when guns fail to fire
- Screen out contingency feature

MILL OUT

- Effortless mill outs (~6-8 minute per plug, no motor)
- Integrated interlocking clutch system prevents rotation

SLIP DESIGN

- Molded slip design improves casing grip to help prevent slipping
- Anti-preset feature to allow for improved run-in speeds

PRESSURE

- Suitable for >10k casing test operations
- 10K Differential Pressure Rating

MATERIAL

- Fully Composite design, Zirconia buttons

OPTIONAL

- Significant fluid savings with available PDR (pump down ring)

CONTACT

To learn how Longbow Completion Services can improve your completion operations contact your local representative:



(903) 372-2188



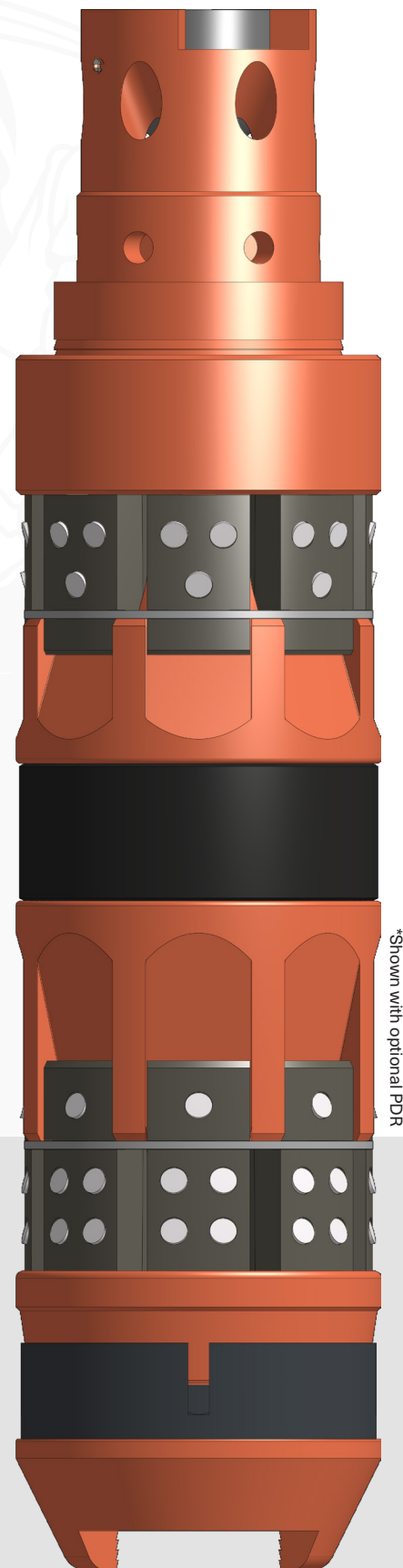
sales@longbowcs.com



longbowcs.com

SPECIFICATIONS

Casing Size in.	5.50
Weight lbs.	17 - 23
Tool OD in.	4.30
Tool ID in.	1.00
Tool OAL in.	19
Temp max(F)	250
Pressure psi	10,000



Shown with optional PDR



Longbow
COMPLETION SERVICES