

REAPER MAX BRIDGE PLUG

Precision-crafted frac plug that cuts through challenges with unrelenting performance and industrial strength.



Longbow
COMPLETION SERVICES



OVERVIEW

When holding matters...

The Reaper MAX Bridge Plug has been engineered to deliver complete and dependable isolation from surface and below. Our innovative and field-proven slip design coupled with our fully composite build has led to the new industry standard in Bridge Plug performance. The Reaper MAX Bridge Plug has no equal when it comes to well control needs.

BENEFITS

Engineered to Outperform Conventional Bridge Plugs

- 10K Differential Pressure rating from above and below, Suitable for > 10k casing test operations, OAL of <21.5"
- Ultimate reliability and isolation, Segmented slip design improves casing grip to help prevent slipping and allows precise activation, Anti-preset feature to allow for improved run-in speeds
- Reliable, Controlled Mill-Out: Integrated clutch system and composite body ensure clean, consistent removal—typically in under 8 minutes per plug. - 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.

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

TECHNICAL SPECIFICATIONS

Casing Size in.	4.0	4.5	5.5	6.0
Weight lbs.	11.6	11.60 - 13.50	17 - 23	22.3 - 26
Tool OD in.	3.13	3.60	4.30	4.8
Tool ID in.	.875	8.75	1.00	1.00
Tool OAL in.	17.40	20.67	22.50	24.10
Max Temperature F	250	250	250	250
Pressure psi (↑↓)	10,000	10,000	12,500	10,000

