

ALWAYS SMARTER.



★ WORK SMARTER ★

Giving Frac Plugs MORE THOUGHT

While many consider frac plugs an afterthought, they can have a huge impact on well completion efficiencies and economics. That's why every Magnum frac plug is designed-for-purpose—and why you can expect the smartest possible solution in any application.

Whether tackling HP/HT applications in South Texas or fast-paced completions in the Bakken, Magnum frac plugs are designed for your well's specific completion challenges. The result? A smarter way to consistently accelerate production timelines on every run.

**Any well. Any play. Any operating environment.
Magnum plugs are always smarter.**



SUPERIOR SEALING ELEMENT

Designed to hold up to extreme pressures and temperatures

PRECISION SHEAR DEVICE

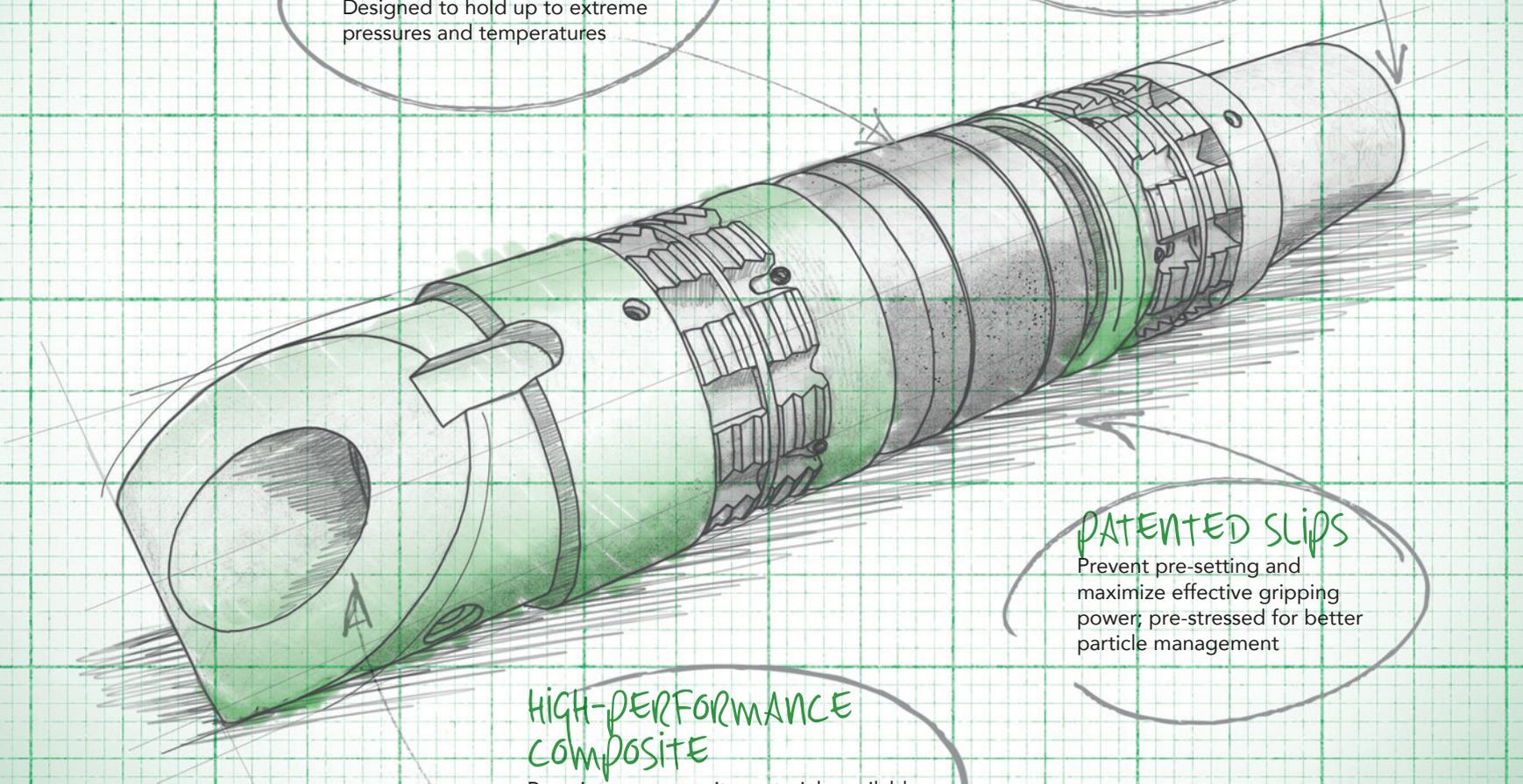
Precise shear rating designed to accurately and reliably shear, so you can avoid expensive fishing jobs

PATENTED SLIPS

Prevent pre-setting and maximize effective gripping power; pre-stressed for better particle management

HIGH-PERFORMANCE COMPOSITE

Proprietary composite materials available for a variety of downhole temperatures (250°F–400°F) and pressure ratings (6K psi–15K psi)





Innovation through
COLLABORATION

At Magnum, we think the smartest way to optimize frac plug performance is by collaborating with those who know them best.



No one understands the challenges of the field like the people who work it. That's why our product development is centered around listening to real issues operators have on their completions—and then finding innovative ways to solve them.

This has been the formula behind dozens of our patented, high-performance products. By engineering, testing and continuously collaborating with operators, we don't just design frac plugs that work. We design frac plugs that help you work smarter every time.



MAGNUM FRAC PLUGS

Meet the industry's smartest all-around completion tools, from the world's largest independent completion tool provider. Thoughtful design. Innovative construction. Greater field practicality. It's how we're redefining what's possible when it comes to well completion efficiency. Learn how our products can help you improve completion economics the smart way.

Long Range™ Series
Snub Nose™ Series
Magnum Series™ Composite Plugs
Mill E-Z™ Composite Plugs
Rapid Mill™ Ball Drop Isolation



LONG RANGE™ Series

If you're considering plug and abandonment, consider the Long Range first. This slim O.D. plug has helped operators across the globe pass through even the toughest wellbore restrictions—and avoid huge losses on investments along the way. With a slim design and expansive reach, you can expect precision, efficiency and performance right where you need it most.



SLIM O.D.,
LONG REACH



SNUB NOSE™ Series

PRODUCT DETAILS

- Has helped save hundreds of wells
- Designed with a slim O.D. to pass through any casing patch
- Can be deployed on wireline or coiled tubing
- Precision shearing device
- Expansive reach ensures secure setting
- Used on restricted wells across the globe
- Patented technology

Not just any plug can handle West Texas wells. They have to be quicker, tougher, more versatile and more economical than the competition. That's why Magnum developed the Snub Nose. This multi-configuration frac plug drills out in as little as 10 minutes and can be reconfigured on the fly—helping you meet every completion demand as it arises.

PRODUCT DETAILS

- Unmatched versatility
- Consistently drills out in 10 minutes or less
- Debris size is small and manageable
- No tungsten carbide or aluminum
- Designed for low temperature areas like Oklahoma and West Texas
- Patented technology

QUICK, TOUGH
& ECONOMICAL



MAGNUM SERIES™ Composite Plugs

When challenges are high and shipping lead times are long, the Magnum Series is right for you. Designed with our international customers in mind, this frac plug really does it all. With an extremely versatile design, Magnum Series plugs can be changed into a number of configurations—including a composite cement retainer. That means you get more performance from less product stock, no matter where the well takes you.

PRODUCT DETAILS

- Extremely versatile with quick reconfiguration
- Offered in every temperature and pressure rating up to 400°F and 15K psi
- No tungsten carbide or aluminum
- Patented precision shearing device
- Perfect for international operations

VERSATILITY
& FLEXIBILITY

MILL E-Z™ Composite Plugs

Sometimes you get it right the first time. The Mill E-Z is Magnum's original frac plug, offering economical, proven and reliable performance to operators for over 10 years. This frac plug was designed to deliver dependable setting features while offering a large I.D. for strong flowback qualities. So whether you mill it up or set it and forget it, the Mill E-Z is a top choice for smarter completions, every time.



PROVEN
DEPENDABILITY

PRODUCT DETAILS

- Proven cast iron slip technology
- Positive lock-up feature to ensure plugs do not spin while milling
- Precision shearing device
- Has become a standard in the Bakken shale play
- Custom O.D. available upon request

RAPID MILL™

Ball Drop Isolation

Out in the field, knowing what to expect can seem like a luxury. But with the Rapid Mill, operators consistently find drill times of 20 minutes or less. That's because this bottom-set plug was designed with one goal in mind: reliable performance. It's what has made it an ideal choice for Marcellus, Utica and Eagle Ford shale plays—and it's one reason you can expect better completions, time and time again.

SUPERIOR
DRILL TIMES

PRODUCT DETAILS

- Superior drill times
- Bottom-set plug
- Consistent shear rating
- Dependable cast iron slips
- Constructed with proprietary composite materials
- Custom O.D. available upon request
- Ideal for Northeast and Eagle Ford shale plays
- Patented technology





Working hard to help you
WORK SMART

Magnum goes the extra mile to ensure you have field-optimized frac plugs for better completion performance.

Successful completion operations aren't built on compromise. When you need the best, you have to demand it. And Magnum delivers on that demand every day by not only developing the industry's smartest-working products—but also by ensuring you get them whenever and wherever you need them most. We make it possible through:

RESPONSIVE SERVICE

We've structured our facilities and staff to move at the pace of your operations. From streamlined production to automated tools that help make sure your order is correct, we make sure you get solid service — and keep you in the know throughout the life of your order from first call to delivery.

FOCUSED ENGINEERING

At Magnum, OK isn't good enough. Only the best will do when it comes to our completion products. That's why we have a team of seasoned industry experts focused on the development of our frac plugs. We also work to improve upon existing designs, so every run is an opportunity for even greater success.

QUALITY ASSURANCE

In order to deliver the highest-performance tools around, we put rigorous quality control measures in place to ensure the highest-performance frac plugs available today. Whether using our products in North Dakota or South Texas, you'll get the same consistent performance no matter what the completion dynamics.



Start working smarter with Magnum designed-for-purpose frac plugs today.

Contact Magnum at sales@magnumoiltools.com or call 361-299-6333 to learn more.

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