



OUR PERFORATING TECHNOLOGY IS SPECIFICALLY ENGINEERED TO MAINTAIN CONSISTENT PERFORMANCE IN THE MOST CHALLENGING DOWNHOLE ENVIRONMENTS.

FHE Perforating Technology offers a comprehensive solution for downhole completion operations through advanced engineering and standardized design principles. Our systems deliver three core value propositions: enhanced operational flexibility through universal platform compatibility, improved safety performance via debris-tolerant electrical systems and top fire design, and reduced operational complexity through intuitive assembly procedures and centralized inventory management. Manufactured domestically with rigorous quality control standards, FHE technology provides measurable cost reductions and operational efficiencies for oil and gas completion projects.

KEY FEATURES & BENEFITS

- **Universal Platform Compatibility:** Standardized framework supports both conventional and self-oriented configurations while maintaining compatibility with existing electronic switches, shape charges, and detonators
- **Debris-Tolerant Electrical System:** Encapsulated electrical contacts prevent equipment failure from downhole contaminants, scale, and rust
- **Complete One-Time Use Hardware:** Reduces operational complexity, eliminates contamination risks, and simplifies field procedures
- **Top Fire Safety Design:** Minimizes shock transmission and operational interruptions while reducing potential misruns
- **Domestic Manufacturing Standards:** Consistent quality control and supply chain reliability with interchangeable components for simplified maintenance

