



**Safer Tools and Technology for Pipeline Integrity**



## Enerteq Solutions – Technical Data Sheet

### Propipe Hot Tap Cutters, Pilot Drills & Holders

#### For Pressure-Rated Pipeline Access and Coupon Retention

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### Product Overview

Propipe hot tap cutters, pilot drills, and holders are precision-engineered components used in live pipeline tapping operations. Designed for compatibility with Propipe and industry-standard tapping machines, these tools ensure clean bore entry, secure coupon retention, and reliable performance under pressure.

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### Specifications

Component	Description
<b>Hot Tap Cutters</b>	Hole saw-style cutters with hardened teeth for steel, ductile iron, and PE pipe. Available in sizes from $\frac{1}{2}$ " to 48".
<b>Pilot Drills</b>	Centering drills with integrated retention arms or magnets for coupon capture. Available in standard and extended lengths.
<b>Cutter Holders</b>	Machined steel holders for secure mounting of cutters and pilot drills. Designed for tapping machine compatibility.

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### Design Features

- Precision-ground cutting edges for minimal vibration and clean entry
- Retention arms or magnetic tips to prevent coupon loss
- Hardened alloy steel construction for durability under pressure
- Available in ANSI pressure classes up to 900#
- Compatible with Propipe, TDW, and other industry-standard tapping systems
- Custom sizes and geometries available upon request



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## Ordering Options

- Cutter diameters:  $\frac{1}{2}$ " to 48"
- Pilot drill lengths: 6" to 36"
- Holder types: Standard, Extended Reach, Quick-Change
- Material options: Carbon steel, stainless steel, carbide-tipped

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## Compliance & Traceability

- Manufactured to ASME B31.3/4/8 standards
- EN-10204 3.1 material certification available
- Serialized components for traceability and QA documentation

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For technical support, custom configurations, or distributor pricing, contact:  
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