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FOR IMMEDIATE RELEASE

Melfred Borzall Launches Patent-Pending Tri-Con™ Drilling System to Revolutionize HDD Tooling

A Non-threaded connection that allows drillers to go from pilot bore to pullback 4X faster than traditional setup.

SANTA MARIA, Calif., [April 2, 2025] — Melfred Borzall, a trusted innovator in horizontal directional drilling (HDD) solutions since 1946, today announced the official launch of the **Tri-Con™ HDD Drilling System**, a patent-pending technology engineered to dramatically improve downhole tooling speed, strength, and reliability for HDD contractors.

The Tri-Con Drilling System introduces a **non-threaded, triangular connection** that increases surface contact area to deliver **25% more tensile strength** than competing connections. Its innovative design essentially issues like galling and seizing, while **heavy-duty coiled pins** enable fast, secure tooling changes with only a **handheld punch and hammer**.

“Drillers want two things—**production and certainty**,” said **Josh Parker, Director of Marketing & eCommerce at Melfred Borzall**. “The Tri-Con delivers both. It’s just connect and go.”

Engineered for utility and mid-size HDD operations, the system supports entry pits as small as 18 inches and has demonstrated **up to 4X faster bore completion times** in real-world testing. The initial release includes a **2-5/8” Tri-Con connection size**, with a **2-1/8” version** in development to support smaller diameter tools.

The **Tri-Con System** is an integrated ecosystem of HDD tooling, including:

- Tri-Con™ Adapters
- Eagle Claw™ and Iron Fist™ Bits
- Bit Bodies
- Pulling Eyes
- Reamers

Contractors can either adopt the complete Tri-Con platform or integrate it gradually by using **Tri-Con adapters** to connect existing tools. This future-ready system provides a scalable solution to meet the evolving demands of HDD jobsites.

Melfred Borzall brings nearly 80 years of experience in downhole tooling, continuing its mission to equip contractors with tools that **improve safety, reduce downtime, and maximize productivity**.

For more information about the Tri-Con™ Drilling System, visit www.melfredborzall.com/tri-con, call **(800) 558-7500** (toll-free) or **(805) 739-0118** (international), or email sales@melfredborzall.com.

About Melfred Borzall

Founded in 1946, Melfred Borzall is a family-owned company and global leader in the design and manufacture of horizontal directional drilling (HDD) tools and accessories. With a commitment to quality, innovation, and customer success, Melfred Borzall provides solutions that help contractors drill smarter and faster—no matter the ground conditions.

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