

# Chemical Injection Centralizer

**Precision Centralization. 360° Chemical Dispersion.  
Enhanced Artificial Lift Performance.**

FET's Multilift Solutions Chemical Injection Centralizer (CIC) redefines ESP string protection and efficiency. Installed below the ESP motor, the CIC performs the essential role of centralizing your artificial lift system while integrating a sophisticated chemical injection system, streamlining well operations, and maximizing uptime. Designed for today's complex well environments, the CIC offers a more innovative approach to ESP deployment, chemical treatment, and thermal management in a single, retrievable, robust tool.

## KEY BENEFITS

Optimize system life, enhance well productivity, and reduce intervention costs with a single tool.

- ▶ **Protect your investment:** Minimizes risk of damage to artificial lift systems and motor lead cables during deployment
- ▶ **Improve ESP uptime:** Centralizes the ESP string, reducing casing contact and wear
- ▶ **Maximize thermal efficiency:** Increases motor cooling by optimizing fluid circulation and reducing hotspots
- ▶ **Enhance system reliability:** Improves run life and performance consistency of artificial lift systems
- ▶ **Reliable chemical treatment:** Delivers 360° multi-nozzle injection to mitigate scaling, corrosion, or asphaltene buildup
- ▶ **Prevent costly fishing jobs:** Serves as a "NO-GO" to stop tubing and ESP components at the casing liner from falling into the horizontal section

## CORE FEATURES

Built for adaptability, durability, and integration with your existing system:

- **Dual-point centralization:** Above and below the downhole ESP assembly for optimal stabilization
- **Custom-fit design:** Tailored OD for non-standard tubing and casing sizes
- **Standard Material:** 316 Stainless Steel
- **System compatibility:** Fully compatible with Cyclone and Pump Saver desanders for extended tool life

## APPLICATIONS

Engineered to perform across a wide range of well profiles and environments:

- Casing sizes: **5.5" and larger**
- Tubing sizes: **2 3/8" and larger**
- Vertical, deviated, and horizontal wells
- Ideal for **liner-constrained** artificial lift installations
- Effective in **drag-reduction applications** for smoother run-in

## Why Choose Multilift's CIC?

When failure isn't an option, the Multilift CIC provides assurance. It's not just a centralizer—it's a multi-functional performance tool that protects assets, improves chemical treatment effectiveness, and extends ESP system life, even in the most challenging wellbores.

