

JAN 2025









Anodeflex®

Cathodic Protection & AC Mitigation

JANUARY, 2025

Quarterly Newsletter Issue 2:

- → Fantastic 2024 growth
- Verticalflex Evolutionary Deep Anode Bed System
- Above ground Storage Tanks Solution
- OverPipe the best solution protecting buried pipeline from excavation damage
- Anodeflex At The Events 2025





Anodeflex A Great 2024

2024 was a great year for Anodeflex thanks to our dedicated and wonderful customers and partners. With our re-branding, our world class manufacturing, our commitment to our customers and partners, and our focus on the industry, we grew 235% YOY from 2023, and we have strong goals to grown again in 2025.

We thank you for trusting us!



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Anodeflex

Linearflex T-Splice Anode

In 2023, one of our most dedicated customers, approached us to develop a custom linear anode that would address factory installed perpendicular t-splice lead tails. Anodeflex worked with them and designed our Linearflex T-Splice Anode. To date, this customer has been using the T-Splice Anode on their Linear Anode projects.

Anodeflex demonstrated with the Design of our Linearflex T-Splice Anode, our pioneering spirit, and our focus on engineering the best anodes in the cathodic protection industry. We are committed to manufacturing the best anode products, listening to our customers' needs, innovating and engineering unique products, and providing what the market needs.

Anodeflex

Verticalflex deep Andode System

In November, we announced we are developing an evolutionary deep anode system that will change the way deep anodes are installed. This system is called Verticalflex and is getting closer to hitting the market!

Whether the anode material is HSCI, Graphite, or MMO, and whether the system is tubes or continuous systems – deep anode bed installation time is comprised of drilling and installing multiple materials (anodes and all other components that are installed in the hole) individually. Additionally, continuous anode systems are susceptible to failure due to their continuous cable design.

Verticalflex streamlines the installation process and makes the system evolutionary. Verticalflex is a complete system that simplifies and reduces overall installation time. Costs are thus reduced and the speed that deep beds are installed is increased.

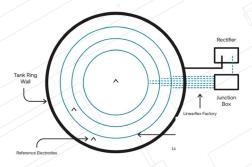


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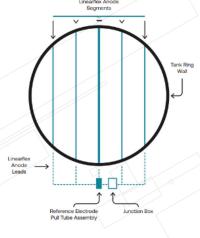
Linearflex Re-branding 3000 SERIES LINEAR ANODES

Above ground Storage Tanks (AST's) have unique needs for protecting the tank's floor from corrosion. Anodeflex's Linearflex system is designed to perfectly work in a concentric ring pattern between the secondary liner and the tank floor and pad, or installed through horizontal directional drill (HDD) under the tank to protect the tank's floor from corrosion.

Linearflex Concentric Ring Application



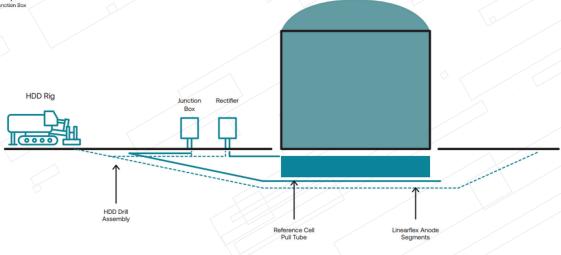
Linearflex HDD Application



Linearflex is factory assembled so installation is fast and easy in new tank construction, retrofit CP systems if the floor is replaced, between double bottom floors, or HDD installed on existing tanks. There is no welding, cutting or field assembly required. Linearflex is comprised of a MMO anode system with either a Titanium or Copper Core, option of cable sizes from #6AWG, #8AWG, 1/0 or 2/0, Loresco™SC-3 carbon backfill in an acid-resistant fabric braided sock. The current output of each system is also manufactured to the specific design, from 25mA to 400mA if needed, while the design life can range from 25 to 100+ years. Linearflex is factory tested prior to shipping and provides superior current distribution to address the tanks CP design. Each Linearflex system ring is manufactured and cut to the length of the customers' drawings and design, with lead tail lengths to specification for the distance to the junction box and the rectifier.

Linearflex provides excellent cathodic protection (CP) for new tank construction and existing tank replacement CP systems. It helps mitigate corrosion on tank bottoms and allows for tanks to be individually protected by cathodic protection, while eliminating stray current issues that may be present.

> Above ground Storage Tank



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Pipeline damage from excavation accounts for only 10% of all pipeline incidents in the USA (4th leading cause). However, excavation damage is the leading cause of injuries from pipeline incidents (22%). Additionally, Excavation damage represents 21% of all fatalities (2nd leading cause).

OverPipe, a sister brand to Anodeflex, is the superior solution for protecting buried pipelines, utilities, and other buried structures and the public from strike incidents. An injection-molded HDPE design, it can withstand a 32-ton excavator strike, it is more affordable and easier to transport and install than concrete slabs and steel plates, it resists corrosion, does not interfere with CP systems, line location equipment, or ECDA, ACVG, DCVG and CIS surveys.



Anodeflex At the Events

Anodeflex will be attending and exhibiting at:

21-24 | AMPP Rocky Mountain Short Course

JAN '25 Colorado Springs, CO

19-21 AMPP Eagle Ford Short Course

FEB '25 New Braunfels, TX

24 AMPP Tulsa Chapter Meeting

MAR '25 Tulsa, OK

6-10 AMPP Annual Conference + Expo 2025 - Booth 1124

APR '25 Nashville, TN

12-15 AUCSC Appalachian Underground Corrosion Short Course

MAY '25 Morgantown, VA

25–26 OU Corrosion Conference

JUN '25 Norman, Ok

19-20 | Western Regional Gas Conference

AUG '25 Tempe, AZ

Come visit us at our booths and learn about Anodeflex, our products Linearflex, ACflex, and the soon to come Verticalflex, our other evolutionary products such us our Linearflex T-Splice Anode, and how we can serve you.

Stay tuned for our next issue in April 2025.

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WE'RE HERE TO HELP

Get In Touch For More Information

We look forward to hearing from you. If you wish to contact us, please send us an email at info@sealforlife.com







