

MATCOR

No stronger name in corrosion protection



DESCRIPTION

The proprietary MATCOR flexible linear anode has been upgraded to include external braiding for increased strength and compression. The mixed metal oxide linear anode is factory packaged with coke backfill in a porous, cloth housing. The external braiding is a PVC coated high strength yarn. This anode is primarily designed for use along pipelines, beneath ASTs, and in congested areas where interference may be a concern.

BENEFITS

- Complete package, ready to install, that does not require additional parts or materials.

OUTPUTS AVAILABLE

- 16 milliamperes/lin ft (51mA/lin. Meter)
- 25 milliamperes/lin ft (80mA/lin. Meter)
- 50 milliamperes/lin ft (160 mA/lin. Meter)
- 100 milliamperes/lin ft (320 mA/lin. Meter)
- 250 milliamperes/lin ft (800 mA/lin. Meter)

SPL™ -FBR ANODES

APPLICATIONS

- Along pipelines: especially useful for bare or poorly coated pipelines instead of recoating.
- Beneath Above Ground Storage Tanks (AST). The SPL™-FBR Anode can be pre-assembled to specific lengths to place under the tank.
- Congested areas where you want to minimize interference from an anode system.
- Manifold areas.
- Rocky or high soil resistance areas.

INSTALLATION

- Cable plow
- Trenching
- Lay out in sand under tanks
- Hand dig
- Can be pulled for short distances

The SPL™-FBR ANODE can be made to any length. The standard reel lengths are 500 feet (152 meters) and 1000 feet (304 meters). Longer lengths are available with special order. 1000 feet of anode is on a standard reel.

Concentric rings for tank bottoms: MATCOR manufactures the anodes in concentric rings with a lead wire at each end for tank bottoms. MATCOR engineers will provide the design and calculations for any tank bottom.

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