

### BADGERFLEX LINEAR ANODE DEFINED

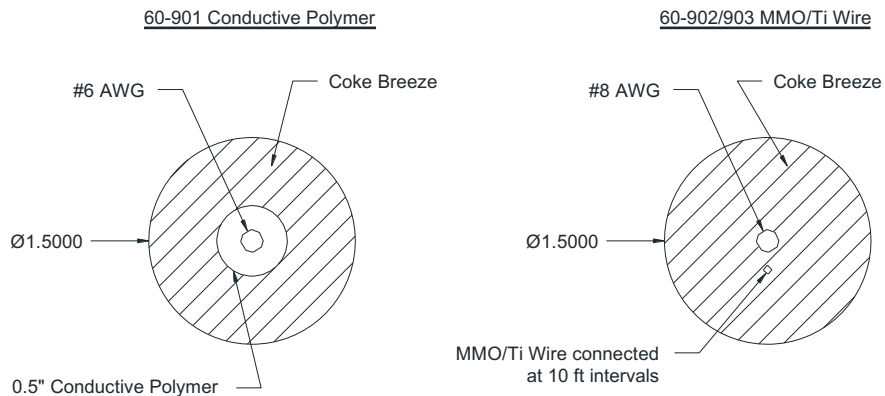
American Carbon BADGERFLEX Linear Anodes are an excellent solution for cathodic protection of pipelines, above ground storage tank bottoms, and underground vessels. When compared to a traditional anode groundbed BADGERFLEX offers many advantages including a more evenly distributed current (therefore more efficient protection), ease of installation, and reduced interference with other nearby structures.

Constructed using either a high quality conductive polymer copper wire or a MMO/Ti wire connected at 10 ft intervals, high conductivity coke breeze, and surrounded by an acid resistant porous woven fabric sleeve, this anode is durable and easy to work with.

### TECHNICAL INFORMATION

Parameter	60-901 Conductive Polymer	60-902 1.5mm MMO/Ti Wire	60-903 3mm MMO/Ti Wire
Max Operating Current - 30 yr design life	16 mA/ft (52mA/m)	100 mA/ft (328 mA/m)	180 mA/ft (590 mA/m)
Conductor Information	#6 AWG with 0.5" dia. Cond Poly	1.5mm MMO/TI with #8 HALAR Head Cable	3mm MMO/TI with #8 HALAR Head Cable
Contact Resistance MMO/Ti and Cable	N/A	≤0.0009 Ω	≤0.0009 Ω
Min. Bending Radius	1.5 ft (0.5 m)	1.5 ft (0.5 m)	1.5 ft (0.5 m)
Outer Diameter	1.5 in (38 mm)	1.5 in (38 mm)	1.5 in (38 mm)
Weight	1 lb/lf (1.5 kg/m)	1 lb/lf (1.5 kg/m)	1 lb/lf (1.5 kg/m)
Standard Product Length (Customizable)	1,600 ft (487 m)	1,600 ft (487 m)	1,600 ft (487 m)

### REPRESENTATIVE CROSS SECTIONS



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