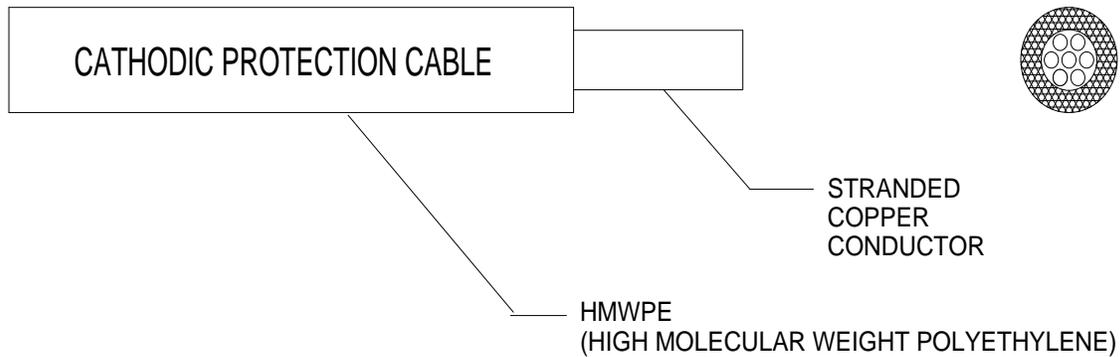


## CerAnode Cable Specification

### High Molecular Weight Polyethylene (HMWPE)

*Used for direct earth burial or water submerged cathodic protection installations.*



INSULATION - High Molecular Weight Polyethylene  
 CONDUCTOR – Bare, soft drawn copper, Class B stranding per ASTM B-3 & B-8.  
 600/1000 Volt – Single Conductor  
 Additional Specs: ASTM B-33, D-1248 and ICEA S-95-658

Description	AWG Size (mm <sup>2</sup> )	Strands	Insulation Thickness (in)	Nominal Cable Diameter (in)	Max. D.C. Ohm/1000 ft.	Approx. Weight Lbs./ 1000 Ft
12AWG-HMWPE110	#12 (3.31)	7	0.110	0.312	1.650	48
10AWG-HMWPE80	#10 (5.26)	7	0.80	0.276	1.038	54
10AWG-HMWPE110	#10 (5.26)	7	0.110	0.336	1.038	64
8AWG-HMWPE80	#8 (8.38)	7	0.80	0.306	0.653	75
8AWG-HMWPE110	#8 (8.38)	7	0.110	0.366	0.653	90
6AWG-HMWPE110	#6 (13.3)	7	0.110	0.404	0.411	125
4AWG-HMWPE110	#4 (21)	7	0.110	0.452	0.258	180
2AWG-HMWPE110	#2 (34)	7	0.110	0.512	0.162	335
1/0AWG-HMWPE125	#1/0 (54)	19	0.125	0.623	0.102	410
2/0AWG-HMWPE125	#2/0 (67)	19	0.125	0.669	0.081	505
4/0AWG-HMWPE125	#4/0 (107)	19	0.125	0.778	0.051	750