

CATHODIC PROTECTION CABLE

SOFT DRAWN COPPER CONDUCTOR

DESCRIPTION:

Designed for use in Cathodic systems to protect against galvanic and electrolytic corrosion of underground or submerged metallic objects. Applications may also include pipelines, storage tanks, and other buried or water-submerged metallic structures. Soft drawn bare copper strand. High-molecular weight, black polyethylene (HMWPE) covering. Colors available upon request. Minimum runs may apply.

STANDARDS AND SPECIFICATIONS:

- ICEA S-61-402/NEMA WC-5
- Suitable for Direct Burial
- Chemical, Oil, & Moisture Resistant
- Crush & Abrasion Resistant
- RoHS Compliant
- Sunlight Resistant
- ARRA 2009 Section 1605 "Buy American" Compliant

Conductor		Insulation Thickness (Mils)	Nominal O.D. (Inches)	Approx Net WT./MFT
Size (AWG)	Stranding			
8	7/.0486"	110	0.368	113
6	7/.0612"	110	0.404	122
4	7/.0772"	110	0.452	177
2	7/.0974"	110	0.512	261
1	19/.0664"	125	0.584	344
1/0	19/.0745"	125	0.623	413
2/0	19/.0837"	125	0.669	508
4/0	19/.1055"	125	0.773	772