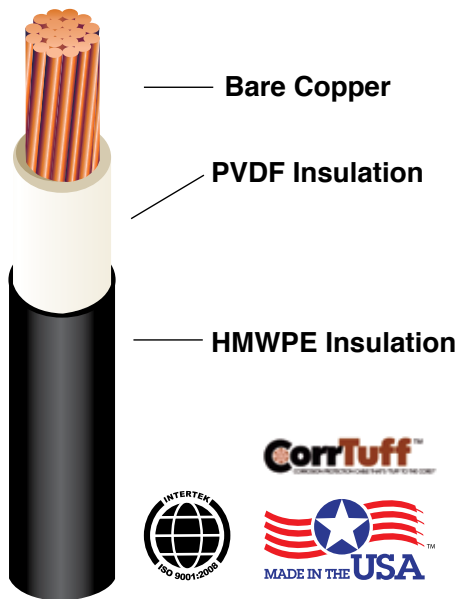


CATHODIC PROTECTION - SPECIALTY WIRE

Kynar™ / High Molecular Weight Polyethylene
14 - 4/0 AWG • 600 Volts • 75°C Dry and Wet



CABLE IDENTIFICATION

“ADVANCED DIGITAL CABLE INC Size AWG
 PVDF/HMWPE Cathodic Protection Cable
 600V”

DESCRIPTION

ADC's PVDF cathodic protection cable has a Kynar™ insulation combined with a high molecular weight polyethylene final insulation.

APPLICATIONS

Appropriate for use in cathodic protection systems that require a deep anode lead wire where chlorine and hydrogen gases are generated. This cable can be installed directly in fresh, brackish or salt water.

CONSTRUCTION

Conductors: Annealed stranded bare copper per ASTM B3. Class B Stranding per ASTM B 8.

Insulation: PVDF (Kynar™) insulation with HMWPE* final insulation overcoat. *HMWPE is available in High, Medium and Low Density

Colors: Black with print on one side with a contrasting ink. Other colors and Sequential foot markings available upon request.

INDUSTRY LISTINGS & STANDARDS

75°C Dry/Wet
 Direct Burial
 ASTM D-1248
 RoHS Compliant



Cable Data

Part Number	AWG	Strand	ECTFE Insulation Thickness (mils)	HMWPE Insulation Thickness (mils)	Nominal Diameter (inches)	Approximate Net Weight lbs/1M'
214KHPE	14	7	20	65	.243	45
212KHPE	12	7	20	65	.262	49
210KHPE	10	7	20	65	.286	66
208KHPE	8	7	20	65	.316	83
206KHPE	6	7	20	65	.354	130
204KHPE	4	7	20	65	.402	175
202KHPE	2	7	20	65	.462	258
201KHPE	1	19	20	65	.502	320
2010KHPE	1/0	19	20	65	.543	395
2020KHPE	2/0	19	20	65	.589	489
2030KHPE	3/0	19	20	65	.640	611
2040KHPE	4/0	19	20	65	.695	752

Kynar™ is a registered Trademark of Arkema



The information contained on this specification is intended to be used a guide in product selection and is believed to be reliable.

ADC has made every effort to ensure the data shown above is accurate at the time of publication. This specification is subject to change anytime without notice. Rev IC0115

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