

# CATHODIC PROTECTION CABLE



## FEATURES

- Direct burial
- Sunlight resistant
- Abrasion resistant
- Crush resistant
- Chemical resistant
- Custom print available upon request
- Special stranding and packaging are available upon request

## CONSTRUCTION

Annealed stranded bare copper conforming to ASTM B-8. A high molecular weight polyethylene (HMW / PE) insulation conforming to ASTM D 1248 I, Class A, Cat.4 Grade E5 is extruded over the copper.

## APPLICATIONS

- For Cathodic protection of pipelines, oil tanks, steel piped, well casings, marine craft and other metallic structures
- Rated at 600 Volts

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GAUGE	STRANDING	INSULATION THICKNESS		NOMINAL O.D.		STANDARD PACKAGE	SHIPPING WEIGHT -LBS/ 1000 FT.	PART NUMBERS
		in	mm	in	mm			
12	7/0305	0.110	2.79	0.309	7.85	3000	49	480009.XX.001
10	7/0385	0.110	2.79	0.333	8.46	2500	64	480010.XX.001
8	7/0486	0.110	2.79	0.365	9.27	6000	88	480011.XX.001
6	7/0612	0.110	2.79	0.400	10.16	5000	126	480012.XX.001
4	7/0772	0.110	2.79	0.450	11.43	4500	185	480013.XX.001
2	7/0974	0.110	2.79	0.507	12.88	3500	262	480014.XX.001
1	19/0664	0.125	3.18	0.584	14.83	2500	357	480015.XX.001
1/0	19/0745	0.125	3.18	0.623	15.82	2250	415	480016.XX.001
2/0	19/0837	0.125	3.18	0.669	16.99	2000	511	480017.XX.001
4/0	19/1055	0.125	3.18	0.778	19.76	1500	782	480019.XX.001

Please contact your Kalas representative to discuss ampacity and voltage drop values based on NEC standards.

**KALAS MAILING ADDRESS**  
167 Greenfield Road  
Lancaster, PA 17601

**KALASWIRE.COM**  
P 717-336-5575

**LAS VEGAS WAREHOUSE**  
4320 North Lamb Blvd.  
Suite 300,  
Las Vegas, Nevada 89115

**TULSA WAREHOUSE**  
1810 East Jasper St.  
Tulsa, Oklahoma 74110