

Tracer Wire, Solid Bare Copper, HMWPE Insulation



*Product images are for illustrative purposes only and may differ from the actual product.

Category Conductor Description:

- Solid bare copper

Applications:

- Suitable for direct burial to facilitate detection and tracing of underground utility systems. Intended to carry a radio signal to aid in the location of buried utility lines

Category Insulation Description:

- High Molecular Weight Polyethylene (HMWPE)

Standards:

- Solid Copper per ASTM B-3 High Molecular Weight Polyethylene (HMPWE). Insulation meets ASTM D-1248, Type 1, category 4, Grade E4 & E5. Arra 2009 Section 1605 "Buy American" Compliant. UL listed. 30 mil insulation rated for 30V. 45 mil insulation rated for 600V. Rated for 75°C

Part Number Table					
Part#	Gauge	Stranding	Insulation Thickness	Outside Diameter Inches	Material Weight (Lbs./M')
PE3014BC-01	14	Solid	0.03	0.124	17
PE4514BC-01	14	Solid	0.045	0.154	20
PE3012BC-01	12	Solid	0.03	0.141	24
PE4512BC-01	12	Solid	0.045	0.171	30
PE3010BC-01	10	Solid	0.03	0.162	39
PE4510BC-01	10	Solid	0.045	0.192	43

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances.

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