P.O. Box 368, Union, NJ 07083-0368, 908-687-7810, 800-327-2443, Fax: 908-687-2722

SIZES: 16 - 8 AWG

1.0 SCOPE:

Paige

1.1 This specification covers the construction requirements for Tracer Wire used for locating buried utilities. Available in colors in accordance with the American Public Works Administration Uniform Code. Color code: Yellow for gaseous Orange for communication cables; Blue for potable water; Green for sewer and drainage lines. Other colors available on request.

/IRE

2.0 CONSTRUCTION:

2.1 **Conductor:**

Copper-clad. Inner core is steel and the outer skin is copper.

2.2 **Temperature Rating**: -20°C (-4°F) to 80°C (176°F)

2.3 Insulation:

High Molecular Weight Polyethylene (Polyethylene for 16AWG)

2.4 **Listing**: Listed in accordance with UL 2989. All reels and cartons bear listing labels.

2.5 Voltage rating: 30V

3.0 SPLICING RECOMMENDATIONS:

3.1 For direct burial or above ground, use 3M DBR/Y-6. Paige Electric part number 270672 and specification P7364D.

4.0 CONSTRUCTION DATA

P9496-UL

Size (AWG)	Conductor Type	Insulation Thickness (in)	VOLTAGE Rating	Outside Diameter (in)	Approximate Shipping Weight (Lbs./1000')
16/1	Solid	.030″	30V	0.112	13
14/1 14/1 14/1 14/1				0.126	18
12/1 12/1 12/1 12/1				0.142	25
10/1				0.164	38

POPULAR MODELS

=)) 5.0			Insulation					
	Part No.	Size (AWG)/ No. of Conductors	Stranding	Туре	Thickness (in)	Color	Listing	Voltage Rating (Volts)	Packaging
	791630CF	16/1		PE		By Request			500' standard. Custom put-ups also available
ĺ	791430CFB	14/1				Blue	UL	30	
ĺ	791430CFG		Solid	HMWPE	0.030	Green			
	791430CFP					Purple			
	791430CFY					Yellow			
	791230CFB	12/1				Blue			
	791230HSB					Blue (High			
						(High Strengh)			
	791230CFG					Green			
	791230CFP					Purple			
ļ	791030CFB	10/1				Blue			
	791030CFG	10/1				Green			