

Antenna Wire, Ground Strap, Ladder Line, Rotator Cable

#14 Stranded (7x22) Hard-drawn 9¢/ft



This is the standard antenna wire. Stranding is very tight, well beyond industry standards. It is flexible, has long service life, and is easy to use. For all wire antennas up to 150' between supports.

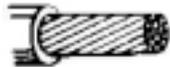
#14 Stranded (7x22) Copper-Glad 12¢/ft



Stronger than #14 hard-drawn. A bit harder to work with. Use when heavy weather is a factor. See VariFlex #14 below.

SPECIAL ANTENNA WIRES

#13 VariFlex Insulated (19 strand) 20¢/ft



#13 copper-clad steel. Extremely tough jacket over a very flexible wire. Combination is about as stiff as hard-drawn 7-strand wire. Use whenever a very strong insulated wire is desired, in trees, for example. This wire is

resistant to acid rain and corrosive contaminants in the air. Copper-clad steel wire.

#26 VariFlex Insulated (19 strand) CW 16¢/ft



Insulated with a thin, tough, black, polyethylene jacket. This wire is made specifically for hidden antennas. It is extremely

strong for its very small size. Use sky colored buttons for insulators, and an antenna made of this wire is nearly impossible to see in the air.

Flex-Weave™ is a revolutionary hybrid antenna wire. It is strong, doesn't kink or rust. It is available in bare and insulated versions. Jacket is a high grade polymer PVC or PE. The bare and PVC insulated versions are amazingly flexible. This virtually kink-free wire can be tied into a knot (just like rope) at the insulators. This size is excellent for quads, wire beams, dipoles, and long wires.



Bare Copper

#14 168-strand, bare 20¢ per foot

#12 259-strand, bare 22¢ per foot

100% copper rope-type construction for strength, ultra-flexibility, and easy handling.



PVC or Polyethylene Insulated

#14 168-strand PVC Insulated. 24¢/ft

#12 259-strand PVC Insulated. 30¢/ft

Jacket is a high grade polymer PVC. Colors is black.

#14 168-strand PE Insulated. 20¢/ft

#12 259-strand PE Insulated. 24¢/ft

Jacket is a tough quality .015" slick **black polyethylene**. It's very tough. Perfect for heavy weather. Polyethylene insulation is not as flexible as PVC.

Grounds should be as short as possible - use single-point grounding. See pg. 20

GROUND BRAID



For ground systems. Much more effective than any heavy gauge wire. Tinned for long life.

½" Tinned Copper Braid (CMA approx. 9600) 65¢/ft

1" Tinned Copper Braid (CMA approx. 20,800) \$1.19/ft

2" Solid Copper Strap .020" thick \$1.75/ft

.020" x 2" Soft Copper strap is easily bendable. Strap ground rods together. Solder ground wires from each piece of equipment directly to this low inductance strap. Makes a low impedance ground. Most ground strap is only .010" thick or less. This is twice as heavy.

Ground Strap \$1.49 ea



For connecting ground wires to ground stakes.

Ladder Line

This new, stranded, heavy-duty, poly-coated, window-type, Ladder-Line has become the new standard, replacing the old type made with #18 solid wire. Power rating far exceeds the legal limit.



#16 stranded, copper-clad conductors, actual impedance is approx. 420-ohms

#14 stranded, copper-clad conductors, actual impedance is approx. 390-ohms

10-99' 31¢

100' - 999' 25¢

1000' Spool \$215

10-99' 36¢

100' - 999' 31¢

1000' Spool \$285

Rotator Disconnect



\$10.95

Makes rotator installations easy. Pre-wire the rotator with a plug and jack assembly. No need to try to wire your rotator while on your tower. We use simple 8 pin trailer-type plug and jacks that splice into your rotator line.



Rotator Cable

R1 2 X #18, 6 x #22

Sold in 50-foot increments

24¢ per foot

1000' spool \$215

R2 2 X #16, 6 x #18

Sold in 50-foot increments

39¢ per foot

500' spool \$175