

## Aerial Distribution, Self-Supporting “C-Wire” RUS/RDUP Spec. PE-17, IMSA Spec. 29-2

For single circuit aerial distribution rural networks. “C-Wire” is easily installed utilizing standard hardware and installation procedures.



### Core Construction

<b>Conductors</b>	Two 30% conductivity copper-clad steel.
<b>Insulation/Jacket</b>	Black polyolefin compound extruded over the two conductors in parallel to form an integrated oval configuration. A raised rigid tracer on one edge of the jacket provides conductor polarity identification.

Part No.	AWG	Conductor Resistance Ohms/Kft, 68°F/20°C	Breaking Strength Finished Wire (lbs)	Standard Outside Diameter (in)	Approximate Shipping Weight (lbs/M-ft)	Standard Reel Length (ft)
2C14W1I292	14	8.9	1,100	.155 x .283	37	5,000
2C12W1I292	12	5.7	1,800	.17 x .317	52	5,000

See referenced pages in the  
Hardware & Supplies section:

**Installation Hardware**

- “C” Wire Tangent Supports and Deadends - A-13

**Suggested Prep Tool**

- 205 Rural “C” Line Wire Slitter/Stripper - I-10