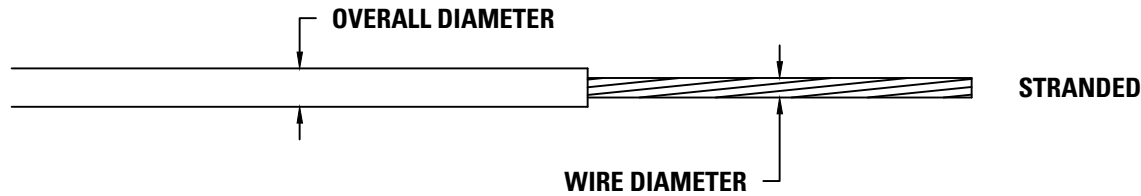


Stranded UL1429 wire is great for general 150V electronics projects where the wire may periodically be exposed to higher temperature elements such as soldering irons, heat guns, or closed cabinet construction. This means it is perfect for use in applications such as computers, control panels, and office equipment. An irradiated cross-linked PVC jacket protects the wire against abrasion, chemicals, oils, & solvents, and additionally does not soften or burn when heated. The stranded conductor inside the jacket is made of tinned copper to provide good electrical connectivity. This wire conforms to UL and MIL-spec specifications and provides excellent uniformity for easy processing, stripping, and terminating. This hook up wire is available in several wire gauges (from 16 to 28 AWG) to meet your specific requirements. It is also available in a variety of colors (see below) to allow for easy circuit identification, as well as numerous spool sizes (see below) for your convenience.

- Conductor Material: Tinned Copper
- Insulation Material: Irradiated Cross-Linked PVC (0.010" Thick)
- Type: UL1429 Hook Up Wire, Stranded
- Voltage Rating: 150 V
- Temperature Rating: 80°C (176°F)
- Colors Available: Black, Blue, Brown, Gray, Green, Orange, Red, Violet, White, Yellow
- Spool Sizes Available: 25 ft, 100 ft, 250 ft, 500 ft, 1000 ft
- Also available in pre-built kits (6 or 10 different colors / 25 ft or 100 ft per spool)



PART NUMBER	WIRE GAUGE	STRANDING	WIRE DIAMETER	OVERALL DIAMETER
16UL1429STR	16 AWG	19/29	0.0508"	0.0780"
18UL1429STR	18 AWG	19/30	0.0403"	0.0660"
20UL1429STR	20 AWG	19/32	0.0320"	0.0570"
22UL1429STR	22 AWG	7/30	0.0254"	0.0500"
24UL1429STR	24 AWG	7/32	0.0201"	0.0440"
26UL1429STR	26 AWG	7/34	0.0159"	0.0390"
28UL1429STR	28 AWG	7/36	0.0126"	0.0360"

## UL1429 Hook Up Wire Stranded Data Sheet

### Remington Industries is proud to offer our Custom Wire Services

Our exclusive inventory of in-stock wire and ability to procure wire of all kinds makes us the perfect partner for wire purchasing and custom wire services. We are proud to provide essential, high quality wire for engineering projects, educational science projects, coil winding, and electronics applications.

Some of our many wire services include the following:

- Wire Re-Packaging
- Bifilar & Trifilar Windings
- Wire Processing
- Coil Winding
- Wire Procurement Services

If you have any questions or need any information about our **Wire Services**, feel free to contact us! It only takes one call to get experienced assistance.

**Contact us by phone:**  
(815) 385-1987

**Contact us by email:**  
[sales@remingtonindustries.com](mailto:sales@remingtonindustries.com)

DATE | ISS. | REVISION | BY

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