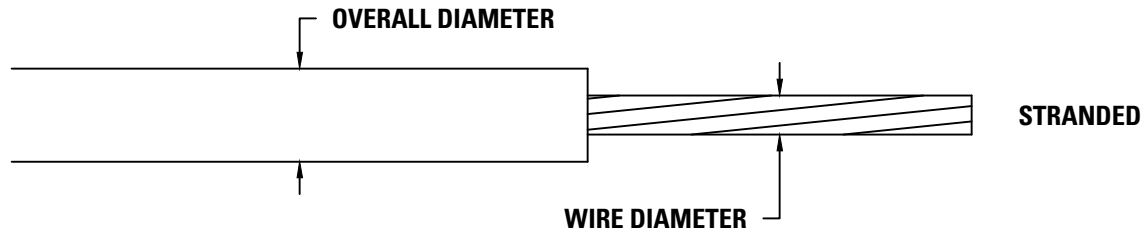


This XLPE UL3173 wire is ideal for use in rugged environments like electric motors & generators, transformer leads, and switchgear & appliance applications. It is also great for general 600V electronics projects where the wire may periodically be exposed to higher temperature elements such as soldering irons, heat guns, or a component/winding baking process. The chemically cross-linked polyethylene jacket provides excellent cut-through and impact resistance, protects the wire against gasoline, 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 CSA specifications and provides excellent uniformity for easy processing, stripping, and terminating. Remington Industries offers this top grade hook-up wire in 10 different colors (see below) to help you identify your circuits. We also offer several different spool sizes (see below) for your convenience.

- Conductor Material: Soft Annealed, Tinned Copper
- Insulation Material: Chemically Irradiated Cross-Linked Polyethylene (XLPE - 0.030" Thick)
- Type: UL3173 Hook Up Wire, Stranded
- Voltage Rating: 600 V
- Temperature Rating: 125°C (257°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, 2500 ft, 5000 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
10UL3173STR	10 AWG	105/30	0.1019"	0.187"
12UL3173STR	12 AWG	65/30	0.0808"	0.157"
14UL3173STR	14 AWG	41/30	0.0641"	0.138"
16UL3173STR	16 AWG	26/30	0.0508"	0.121"
18UL3173STR	18 AWG	16/30	0.0403"	0.110"
20UL3173STR	20 AWG	10/30	0.0320"	0.103"
22UL3173STR	22 AWG	7/30	0.0254"	0.090"

UL3173 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

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