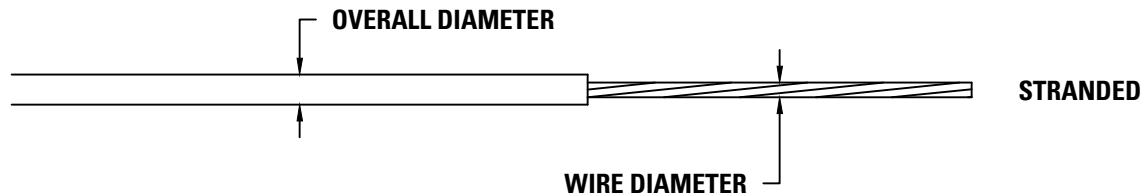


Stranded MIL-W-16878/1 Hook Up Wire from Remington Industries is used across a variety of engineering and electronics industries. The multi strand wire is made from tinned copper that offers high quality performance for all general-purpose electrical applications, and the PVC insulation protects the wire against abrasion, chemicals, oils, and solvents. By conforming to MIL-spec specifications, the hook up wire provides excellent uniformity for processing, stripping, and terminating. This hook up wire is available in two wire gauges (26 & 28 AWG). 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: PVC (0.010" Thick)
- Type: MIL-W-16878/1 Hook Up Wire, Stranded
- Approvals and Specifications Met:
 - MIL-DTL-16878/1, Type B
 - Passes UL VW-1 Flame Test
- Voltage Rating: 600 V
- Temperature Rating: 105°C (221°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
26MILWSTR	26 AWG	7/34	0.0159"	0.039"
28MILWSTR	28 AWG	7/36	0.0126"	0.035"

MIL-W-16878/1 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

1/7/25 | -2 | Corrected 26 AWG wire dia. (was 0.0190"); updated ins. thickness; added full specs; updated paragraph description | AG

11/25/20 | -1 | Corrected OD & updated wire diagram to match; updated MIL type mentions to include /1; updated category link | AG

DATE | ISS. | REVISION | BY

Drawn by: AG 1/28/20
Drawing rev.: -2

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