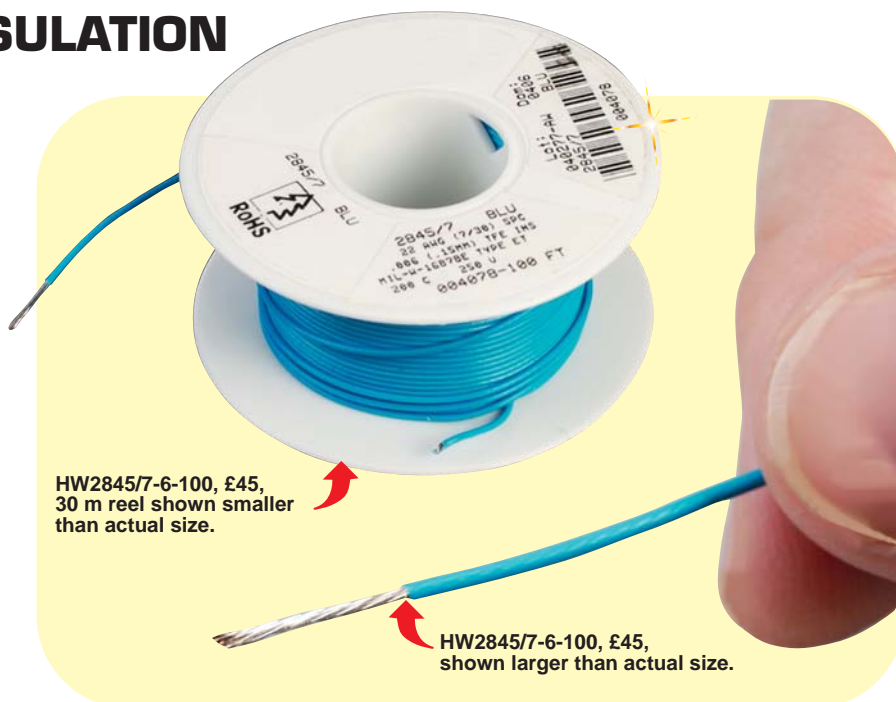




SINGLE CONDUCTOR COPPER CABLE TFE INSULATION

HW2800 Series
Starts at
£30
30 m Reel



HW2845/7-6-100, £45,
30 m reel shown smaller
than actual size.

HW2845/7-6-100, £45,
shown larger than actual size.

- Resistance to Most Chemicals
- Temperature Use Up to 200°C
- -60 to 200°C Operating Temperature
- 250V Voltage Rating
- Stranded or Solid Silver-Plated Copper Conductor
- Colour-Coded, Extruded TFE Insulation
- MIL-W-16878E Type ET

Applications

- Military Harnessing
- Medical Electronics
- Power Supply Lead Wire
- Appliance Wiring

COLOUR CHART

| | |
|----|--------|
| 1 | White |
| 2 | Black |
| 3 | Red |
| 4 | Green |
| 5 | Yellow |
| 6 | Blue |
| 7 | Brown |
| 8 | Orange |
| 9 | Grey |
| 10 | Violet |

To Order (Specify Model Number)

MOST POPULAR MODELS HIGHLIGHTED!

| MIL-W-16878E (TYPE ET) 200°C, ROHS COMPLIANT 250V | | | | | | |
|---|--------|---------|---------|-------------------|-------------------------|---------------|
| MODEL NO. | 30 m | 300 m | AWG NO. | CONDUCTOR DIA. mm | INSULATION THICKNESS mm | NOMINAL OD mm |
| HW2840/7-(*-)(**) | £30.00 | £184.00 | 32 | 7/0.08 | 0.15 | 0.53 |
| HW2841/7-(*-)(**) | 31.00 | 188.00 | 30 | 7/0.1 | 0.15 | 0.61 |
| HW2842/7-(*-)(**) | 28.00 | 190.00 | 28 | 7/0.13 | 0.15 | 0.69 |
| HW2842/19-(*-)(**) | 48.00 | 250.00 | 28 | 19/0.08 | 0.15 | 0.69 |
| HW2843/7-(*-)(**) | 33.50 | 218.00 | 26 | 7/0.16 | 0.15 | 0.79 |
| HW2843/19-(*-)(**) | 47.00 | 298.00 | 26 | 19/0.1 | 0.15 | 0.81 |
| HW2844/7-(*-)(**) | 33.00 | 222.00 | 24 | 7/0.2 | 0.15 | 0.91 |
| HW2844/19-(*-)(**) | 44.00 | 285.00 | 24 | 19/0.13 | 0.15 | 0.94 |
| HW2845/7-(*-)(**) | 45.00 | 275.00 | 22 | 7/0.25 | 0.15 | 1.07 |
| HW2845/19-(*-)(**) | 52.00 | 318.00 | 22 | 16/0.16 | 0.15 | 1.12 |
| HW2841/1-(*-)(**) | 39.00 | 235.00 | 30 | 0.25/Solid | 0.15 | 0.56 |
| HW2842/1-(*-)(**) | 42.00 | 257.00 | 28 | 0.32/Solid | 0.15 | 0.64 |
| HW2843/1-(*-)(**) | 44.00 | 275.00 | 26 | 0.4/Solid | 0.15 | 0.71 |

* Specify colour by entering colour code from the chart. ** Specify Length "-100 for 30 m" or "-1000 for 300 m".
Ordering Example: HW2843/7-10-100, 30 m reel of 7/0.16 mm stranded, TFE insulated cable, violet, £33.50.

omega.co.uk®

Your One-Stop Source for Process Measurement and Control!

Freephone 0800 488 488 | International +44(0) 161 777 6622 | Fax +44(0) 161 777 6622 | Sales@omega.co.uk

www.omega.co.uk



UNITED STATES

www.omega.com

1-800-TC-OMEGA

Stamford, CT.

CANADA

www.omega.ca

Laval(Quebec)

1-800-TC-OMEGA

GERMANY

www.omega.de

Deckenpfronn, Germany

0800-8266342

UNITED KINGDOM

www.omega.co.uk

Manchester, England

0800-488-488

FRANCE

www.omega.fr

088-466-342

CZECH REPUBLIC

www.omegaeng.cz

Karviná, Czech Republic

596-311-899

BENELUX

www.omega.nl

0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters

omega.co.uk®

Your One-Stop Source for Process Measurement and Control!

Freephone 0800 488 488 | International +44(0) 161 777 6622 | Fax +44(0) 161 777 6622 | Sales@omega.co.uk

www.omega.co.uk



UNITED STATES

www.omega.com

1-800-TC-OMEGA

Stamford, CT.

CANADA

www.omega.ca

Laval(Quebec)

1-800-TC-OMEGA

GERMANY

www.omega.de

Deckenpfronn, Germany

0800-8266342

UNITED KINGDOM

www.omega.co.uk

Manchester, England

0800-488-488

FRANCE

www.omega.fr

088-466-342

CZECH REPUBLIC

www.omegaeng.cz

Karviná, Czech Republic

596-311-899

BENELUX

www.omega.nl

0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters