


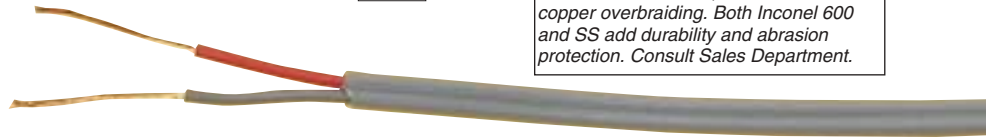
Thermocouple Wire Duplex Extension Grade



Available! 

OMEGA will overbraid any thermocouple wire with Inconel 600, 304 SS or tinned copper overbraiding. Both Inconel 600 and SS add durability and abrasion protection. Consult Sales Department.

BX Extension Grade Copper/Copper Duplex ANSI Type BX



Compensating Extension Wires for Platinum 6% Rhodium (-)/Platinum 30% Rhodium (+) Thermocouples
ANSI Color Code: Positive Wire, Gray; Negative Wire, Red; Overall, Gray*

**IN STOCK FOR
FAST DELIVERY!**

Insulation	AWG No.	Model Number	Price 1000'	Type Wire	Insulation		Max. °F	Temp °C	Nominal Size (mm)	Wt.† kg/300m
					Conductor	Overall				
Glass	20	EXGG-B-20	\$390	Solid	Glass Braid	Glass Braid	212	100	1.52 x 2.41	4.0
PFA	26	EXTT-B-26S	400	7 x 34	PFA	PFA	212	100	1.07 x 1.73	2.2
Polyvinyl	24	EXPP-B-24	235	Solid	Polyvinyl	Polyvinyl	212	100	1.91 x 3.05	2.2
	24	EXPP-B-24S	370	7 x 32	Polyvinyl	Polyvinyl	212	100	4.62 x 3.41	5.3
FEP	26	EXFF-B-26S	345	7 x 34	FEP	FEP	212	100	1.07 x 1.722.2	

*Black on EXGG wire.

†Weight of spool and wire, rounded up to next highest lb. (does not include packing material).

CX Extension Grade W5%Re/W26%Re Duplex Type CX



Compensating Extension Wires for W5%Re/W26%Re Thermocouples. Alloy types 405/426.

Color Code:

For EXXG wire, Positive Wire, White/Red Trace; Negative Wire, Red; Overall, White/Red Trace

For EXX* wire, Positive Wire, White/Red Trace; Negative Wire, White; Overall, White/Red Trace

**IN STOCK FOR
FAST DELIVERY!**

Insulation	AWG No.	Model Number	Price 1000'	Type Wire	Insulation		Max. °F	Temp °C	Nominal Size (mm)	Wt.† kg/300m
					Conductor	Overall				
Ceramic*	24	EXXC-C-24	\$1750	Solid	Nextel Ceramic	Nextel Ceramic	1600	871	2.92 x 4.44	5.4
	24	EXXT-C-24	1425	Solid	Nextel Ceramic	Nextel Ceramic	1600	871	2.23 x 3.35	4.9
	24	EXXL-C-24	1585	Solid	Nextel Ceramic	Nextel Ceramic	1600	871	1.98 x 2.95	4.5
Glass	24	EXGG-C-24	650	Solid	Glass Braid	Glass Braid	900	482	1.27 x 2.03	3.1

Note: The XC is the standard braid, XT is a tight braid and XL is a light duty braid; the three types of braid affect only the amount of Nextel used in manufacturing.

*Has color tracers on jacket and conductors

†Weight of spool and wire, rounded up to next highest lb. (does not include packing material).

DX Extension Grade W3%Re/W25%Re Duplex Type DX



Compensating Extension Wires for W3%Re/W25%Re Thermocouples. Alloy types 203/225.

Color Code: Positive Wire, White/Yellow Trace; Negative Wire, Red; Overall, White/Yellow Trace

**IN STOCK FOR
FAST DELIVERY!**

Insulation	AWG No.	Model Number	Price 1000'	Type Wire	Insulation		Max. °F	Temp °C	Nominal Size (mm)	Wt.† kg/300m
					Conductor	Overall				
Glass	24	EXGG-D-24	\$700	Solid	Glass Braid	Glass Braid	500	260	1.27 x 2.03	2.2

†Weight of spool and wire, rounded up to next highest lb. (does not include packing material).

GX Extension Grade W/W26%Re Duplex Type GX



Compensating Extension Wires for W/W26%Re Thermocouples. Alloy types 200/226.

Color Code: Positive Wire, White/Blue Trace; Negative Wire, Red; Overall, White/Blue Trace

**IN STOCK FOR
FAST DELIVERY!**

Insulation	AWG No.	Model Number	Price 1000'	Type Wire	Insulation		Max. °F	Temp °C	Nominal Size (mm)	Wt.† kg/300m
					Conductor	Overall				
Glass	24	EXGG-G-24	\$700	Solid	Glass Braid	Glass Braid	500	260	1.27 x 2.03	5

†Weight of spool and wire, rounded up to next highest lb. (does not include packing material).

Ordering Example: EXGG-G-24-50, 50 foot spool of extension grade type G thermocouple wire, Glass over Glass insulation, \$70



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
Guyancourt, France
088-466-342

CZECH REPUBLIC

www.omegaeng.cz
Karviná, Czech Republic
596-311-899

BENELUX

www.omega.nl
Amstelveen, NL
0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Glass Bulb Thermometers, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders Relative Humidity Measurement Instruments, RTD Probes, Elements and Assemblies, 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, Wire

• 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, Strain Gages, 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