# **Extension Wire**

#### Overview

Use extension wire and cable to connect sensor leadwires to remote instrumentation. Unless informed otherwise, wire and cable will be supplied in continuous lengths. Ends are not stripped.



#### Wire for RTDs

Choose single conductor copper wire or cable.

Description	Temperature			Model number for AWG	
	Limit		22	26	
Single conductor wire, stranded PTFE insulation	260°C (500°F)	White	WS122W	WS126W	
		Red	WS122R	WS126R	
		Blue	WS122B	WS126B	
		Yellow	WS122Y	WS126Y	
Single conductor wire, stranded,	550°C (1022°F)	White	WS222W		
mica/glass insulation		Red tracer	WS222R		
3 conductor cable, PTFE insulation, stainless steel braid over all	260°C (500°F)	Red/White/ White	WS322S	WS326S	
6 conductor cable, PTFE insulation, stainless steel braid over all	260°C (500°F)	Red/White/ White/Blue/ Yellow/Yellow		WS426S	
3 conductor cable, PTFE insulation, copper shield and PTFE jacket over all	260°C (500°F)	Red/White/ White	WS522T		

### **Specification and order options**

WS122R	Model number from table	
10	Length in feet	
WS122R10 = Sample part number		

## Single Pair Thermocouple Cable

All thermocouple wire meets standard limits of error per NBS (NIST) Monograph 175, based on ITS-90.

Description	Temperature Limit	Model number for AWG	
		20	24
Single pair thermocouple cable, glass braid insulation	482°C (900°F)	WT120G	WT124G
Single pair thermocouple cable, PTFE insulation	260°C (500°F)	WT120T	WT124T
Single pair thermocouple cable, glass braid insulation with stainless steel braid over all	482°C (900°F)	WT120S	WT124S

#### **Specification and order options**

WT120S	Model number from table
J	Junction type:
	E, J, K, or T
25	Length in feet
WT120SJ25 = Sample part number	

Specify and order products at: www.minco.com/sensors\_config

Specifications subject to change