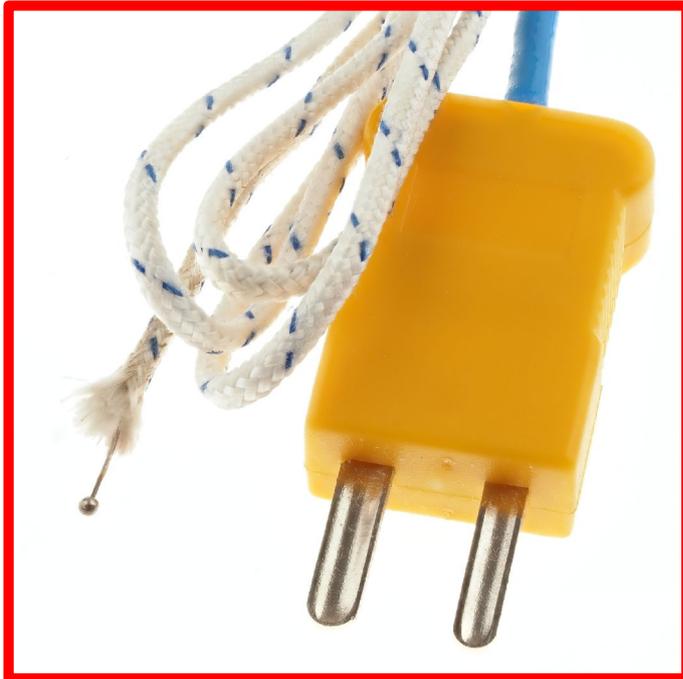


Tuff-Flex™ Thermocouple wire – Type J, Type K, Type T



- For applications up to 42,000 Volts DC. Submersible.
- Excellent alternative to PVC & PTFE jacketed wire.
- Available from 4 to 30 AWG.
- UL 94-V0/CSA and FAA Flame Tested. Excellent for long term UV exposure.
- Used in Aerospace, Solar Panel, Robotic, Medical, Oil & Gas Exploration, Wind Turbine and Welding Applications.

Thermocouple wire – Type J			
Part Number	Sizing	Insulation	Temp Rating
W-TC-J-20SD-FEP-XX	AWG20 Solid	FEP / FEP Brown	200°C / 392°F
W-TC-J-20ST-FEP-XX	AWG20 7/28	FEP / FEP Brown	200°C / 392°F
W-TC-J-24SD-FEP-XX	AWG24 Solid	FEP / FEP Brown	200°C / 392°F
W-TC-J-24ST-FEP-XX	AWG24 7/28	FEP / FEP Brown	200°C / 392°F
W-TC-J-30SD-FEP-XX	AWG30 Solid	FEP / FEP Brown	200°C / 392°F
W-TC-J-36SD-FEP-XX	AWG36 Solid	FEP / FEP Brown	200°C / 392°F
W-TC-J-20SD-EFG-XX	AWG20 Solid	E glass braid	482°C / 900°F
W-TC-J-20ST-EFG-XX	AWG20 7/28	E glass braid	482°C / 900°F
W-TC-J-24SD-EFG-XX	AWG24 Solid	E glass braid	482°C / 900°F
W-TC-J-30SD-EFG-XX	AWG30 Solid	E glass braid	482°C / 900°F
W-TC-J-36SD-EFG-XX	AWG36 Solid	E glass braid	482°C / 900°F
W-TC-J-20SD-PFA-XX	AWG20 Solid	PFA / PFA Brown	260°C / 500°F
W-TC-J-24SD-PFA-XX	AWG24 Solid	PFA / PFA Brown	260°C / 500°F
W-TC-J-30SD-PFA-XX	AWG30 Solid	PFA / PFA Clear	260°C / 500°F
W-TC-J-36SD-PFA-XX	AWG36 Solid	PFA / PFA Clear	260°C / 500°F
W-TC-J-40SD-PFA-XX	AWG40 Solid	PFA / PFA Clear	260°C / 500°F

- For the XX value, specify length in feet.

Thermocouple wire – Type K			
Part Number	Sizing	Insulation	Temp Rating
W-TC-K-20SD-FEP-XX	AWG20 Solid	FEP / FEP Brown	200°C / 392°F
W-TC-K-20ST-FEP-XX	AWG20 7/28	FEP / FEP Brown	200°C / 392°F
W-TC-K-24SD-FEP-XX	AWG24 Solid	FEP / FEP Brown	200°C / 392°F
W-TC-K-30SD-FEP-XX	AWG30 Solid	FEP / FEP Brown	200°C / 392°F
W-TC-K-36SD-FEP-XX	AWG36 Solid	FEP / FEP Brown	200°C / 392°F
W-TC-K-20SD-EFG-XX	AWG20 Solid	E glass braid / E glass braid	482°C / 900°F
W-TC-K-20ST-EFG-XX	AWG20 7/28	E glass braid / E glass braid	482°C / 900°F
W-TC-K-24SD-EFG-XX	AWG24 Solid	E glass braid / E glass braid	482°C / 900°F
W-TC-K-30SD-EFG-XX	AWG30 Solid	E glass braid / E glass braid	482°C / 900°F
W-TC-K-36SD-EFG-XX	AWG36 Solid	E glass braid / E glass braid	482°C / 900°F
W-TC-K-40SD-EFG-XX	AWG40 Solid	E glass braid / E glass braid	482°C / 900°F
W-TC-K-20SD-PFA-XX	AWG20 Solid	PFA / PFA Brown	260°C / 500°F
W-TC-K-20ST-PFA-XX	AWG20 7/28	PFA / PFA Brown	260°C / 500°F
W-TC-K-24SD-PFA-XX	AWG24 Solid	PFA / PFA Brown	260°C / 500°F
W-TC-K-30SD-PFA-XX	AWG30 Solid	PFA / PFA Clear	260°C / 500°F
W-TC-K-36SD-PFA-XX	AWG36 Solid	PFA / PFA Brown	260°C / 500°F
W-TC-K-36SD-PFA-XX	AWG36 Solid	PFA / PFA Clear	260°C / 500°F
W-TC-K-40SD-PFA-XX	AWG40 Solid	PFA / PFA Clear	260°C / 500°F
W-TC-K-20SD-EFG-XX	AWG20 Solid	E glass braid / E glass braid	704°C / 1300°F
W-TC-K-20SD-VSH-XX	AWG20 Solid	Vitreous Silica / Vitreous Silica HD	871°C / 1600°F
W-TC-K-20SD-VSS-XX	AWG20 Solid	Vitreous Silica / Vitreous Silica	871°C / 1600°F
W-TC-K-20SD-CFH-XX	AWG20 Solid	Ceramic Fiber / Ceramic Fiber HD	1204°C / 2200°F
W-TC-K-20SD-CFS-XX	AWG20 Solid	Ceramic Fiber / Ceramic Fiber	1204°C / 2200°F

- For the XX value, specify length in feet.