



Marlin Thermocouple Wire, Inc.
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Specification

Marlin Thermocouple Wire Part Number: J-20-GG

This specification covers a two-conductor duplex, Thermocouple Grade, Standard Limits, Type J 20 awg solid insulated with braided fiberglass and saturated with a proprietary binder. Singles are laid parallel and jacketed with braided fiberglass than saturated with a proprietary binder. ANSI Color code.

Conductor:

Size: 20 Awg Solid
 Nominal OD: .032"
 Positive Leg: JP Fe
 Negative Leg: JN CuNi

Insulation:

Material: Braided Fiberglass, 900°F
 Saturant: Proprietary Binder
 Nominal Wall: .006"
 Nominal OD: .048"
 Color Code: (+) White, (-) Red

Jacket:

Material: Braided Fiberglass, 900°F
 Saturant: Proprietary Binder
 Nominal Wall: .006"
 Nominal OD: .060" X .108"
 Color Code: Brown with a Black Tracer

Lengths:

1,000 feet per reel +/- 10% or customer specified

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Revision #	Description	Date	By	Approved
Initial Rel	Initial Release	02/20/2019	MCS	JAG