



TVYU2.GuidelInfo Seamless Copper Tube - Component

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Seamless Copper Tube - Component

The devices covered under this category are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. THE FINAL ACCEPTANCE OF THE COMPONENT IS DEPENDENT UPON ITS INSTALLATION AND USE IN COMPLETE EQUIPMENT SUBMITTED TO UL.

GENERAL

This category covers seamless copper tube for use in refrigeration, air conditioning, oil lines, and gasoline lines. The tubing is made of the following coppers:

UNS No.	Type of Copper
C10200	Oxygen-free without residual deoxidants
C10300	Oxygen-free, extra-low phosphorus
C10800	Oxygen-free, low phosphorus
C12000	Phosphorized, low-residual phosphorus
C12200	Phosphorized, high-residual phosphorus

Seamless copper tubing in thicknesses less than that specified in ASTM B743, "Standard Specification for Seamless Copper Tube in Coils," may need further evaluation during the end-product investigation.


CONDITIONS OF ACCEPTABILITY

Consideration is to be given to the Conditions of Acceptability specified in the individual Reports when these components are employed in the end-use equipment.

REQUIREMENTS

The basic standard used to investigate products in this category is ASTM B743, "Standard Specification for Seamless Copper Tube in Coils."

UL MARKING

Components Recognized under UL's Component Recognition Program are identified by markings consisting of the Recognized company's identification and catalog, model, or other product designation. In addition, components produced under the UL Component Recognition Program will also bear the Recognized Component Mark .

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