

Wieland

Wieland Copper Products, LLC
3990 U.S. 311 Hwy N
Pine Hall, NC 27042
Phone: (336) 445-4500

Date: _____

Customer: _____	Contractor: _____
Address: _____	Address: _____
City, State: _____	Contract No.: _____
Order No.: _____	Job Description: _____
Attn: _____	Quantity: _____

Product Standards and Certification

Wieland Copper Products, LLC Manufactures tube to meet the applicable chemical (C12200), mechanical, cleanliness, and eddy current testing requirements of the current American Society of Testing and Materials (ASTM) specification for the following:

SEAMLESS COPPER WATER TUBE – TYPE K, L, M **Size Range 1/4" to 4"**

ASTM B-88

*Copper tube (Alloy 12200) has been evaluated by Underwriters Laboratories, Inc. To **ANSI/NSF Standard 61, Annex G, and 372** for use in drinking water supplies of pH 6.5 and above. Drinking water supplies which are less than pH 6.5 may require corrosion control to limit leaching of copper into the drinking water.*

Copper tube has been NSF classified by Underwriters Laboratories, Inc. only to ensure that specific analyzed samples met regulatory requirements.

SEAMLESS COPPER TUBE FOR MEDICAL GAS SYSTEMS

ASTM B-819

*(Manufactured tubes **up to and including 2 1/8"** are plugged and charged with nitrogen following the cleaning operation)*

SEAMLESS COPPER TUBE FOR AIR CONDITIONING AND REFRIGERATION FIELD SERVICE

ASTM B-280

*(Manufactured straight length hard tubes **up to and including 2 1/8"** are plugged and charged with nitrogen following the cleaning operation).*

*Wieland also manufactures seamless copper ACR tube Types K and L Cleaned and Capped or Plugged to conform to the requirements of ASTM B819 for use in Oxygen or Medical Gas systems. The tubing also meets the requirements of the National Fire Protection Association's Standard for Nonflammable Medical Gas Systems, **NFPA No. 99C**, and the Compressed Gas Association **G-4.1**.*

*All tubes **up to and including 8 1/8"** are manufactured to the cleanliness requirements of 0.0035 g/ft² maximum residue as required by B-280/B-819.*

Copper Drainage Tube (DWV)

ASTM B-306

All material incised "WCP" is manufactured in the United States and is compliant with the "Buy American" requirements of Public Law 111-5, the **American Recovery and Investment Act** of 2009. Typically, depending on availability of recycled copper, over 90% of the copper used in the production of our plumbing products is **recycled material** from our internal production and from outside sources.

Wieland Copper Products, LLC is manufacturing copper tubing which does not fall directly under **RoHS2**. Nevertheless we can confirm that we are below 0.1% for Lead, Mercury, Chromium VI, PBB, PBDE and below 0.01% for Cadmium as requested by RoHS. Copper tubes manufactured by Wieland Copper Products LLC does not contain asbestos or come into contact with asbestos in any stage of manufacturing, packaging, or shipping.