

COPPER TUBE • PLUMBING



Streamline® Copper Tube sets the standard for quality, consistency and service in the plumbing industries. With a full line of copper tube products to support most all plumbing supply and DWV applications, Streamline® Copper Tube is available in all common types including Type K, Type L, Type M and DWV. Each piece of tube is incised marked and color coded for easy, long lasting identity. Manufactured in accordance with applicable standards, our ongoing commitment to quality continues to make Streamline® Copper Tube the preferred and specified brand of industry professionals.



- Made to applicable ASTM standards B88, B306, B819
- Meets NSF 61G
- Made in the USA

Copper Tube • Plumbing

| Nom. Dia. | O.D. Dia. | TYPE K | | | TYPE L | | | TYPE M | DWV | MEDICAL GAS | |
|-----------|-----------|--------------|---------------|--------------|--------------|---------------|--------------|--------------|--------------|------------------------------|---------------------|
| | | Hard Lengths | Soft Coils | Soft Lengths | Hard Lengths | Soft Coils | Soft Lengths | Hard Lengths | Hard Lengths | Nitrogenized thr 3-1/8" only | |
| | | | | | | | | | | Type K Hard Lengths | Type L Hard Lengths |
| 1/4" | 3/8" | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | - | - | 10 ft, 20 ft | 10 ft, 20 ft |
| 3/8" | 1/2" | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft |
| 1/2" | 5/8" | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft |
| 5/8" | 3/4" | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft |
| 3/4" | 7/8" | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft |
| 1" | 1-1/8" | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft |
| 1-1/4" | 1-3/8" | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft |
| 1-1/2" | 1-5/8" | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | 60 ft, 100 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft |
| 2" | 2-1/8" | 10 ft, 20 ft | 40 ft, 60 ft | 10 ft, 20 ft | 10 ft, 20 ft | 40 ft, 60 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft |
| 2-1/2" | 2-5/8" | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft |
| 3" | 3-1/8" | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft |
| 3-1/2" | 3-5/8" | 10 ft, 20 ft | - | - | 10 ft, 20 ft | - | - | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft |
| 4" | 4-1/8" | 10 ft, 20 ft | - | - | 10 ft, 20 ft | - | - | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft |
| 5" | 5-1/8" | 10 ft, 20 ft | - | - | 10 ft, 20 ft | - | - | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft |
| 6" | 6-1/8" | 10 ft, 20 ft | - | - | 10 ft, 20 ft | - | - | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft |
| 8" | 8-1/8" | 10 ft, 20 ft | - | - | 10 ft, 20 ft | - | - | 10 ft, 20 ft | - | 10 ft, 20 ft | 10 ft, 20 ft |

COPPER TUBE • HVACR



Streamline® Copper Tube provides the strength, precision and cleanliness needed for the demanding conditions of HVAC and refrigeration applications. Preferred throughout the industry, our products have set the benchmark for HVACR copper tube. Streamline® Nitrogenized® ACR Copper Tube is pressurized with nitrogen to provide maximum protection against the formation of harmful oxides normally formed during brazing operations. Reduction of these oxides greatly reduces system contamination. Streamline® Refrigeration Service Tube is of a consistent dead soft temper, bright, thoroughly dried/dehydrated and packed in shrink wrapping plus individual cartons for the highest level of protection.



- UL Recognized to 700 PSI (select diameters)
- Made to applicable ASTM standard B280
- Made in the USA

Copper Tube • Refrigeration

| ACR TUBE Nitrogenized® thru 3-1/8" only | | |
|--|---------------------|-----------------------|
| O.D. Dia. | Hard Lengths | |
| | Standard ACR Type L | Heavy Wall ACR Type K |
| 3/8" | 10 ft, 20 ft † | 10 ft, 20 ft † |
| 1/2" | 10 ft, 20 ft † | 10 ft, 20 ft † |
| 5/8" | 10 ft, 20 ft † | 10 ft, 20 ft † |
| 3/4" | 10 ft, 20 ft † | 10 ft, 20 ft † |
| 7/8" | 10 ft, 20 ft † | 10 ft, 20 ft † |
| 1-1/8" | 10 ft, 20 ft † | 10 ft, 20 ft † |
| 1-3/8" | 10 ft, 20 ft † | 10 ft, 20 ft † |
| 1-5/8" | 10 ft, 20 ft | 10 ft, 20 ft † |
| 2-1/8" | 10 ft, 20 ft | 10 ft, 20 ft † |
| 2-5/8" | 10 ft, 20 ft | 10 ft, 20 ft † |
| 3-1/8" | 10 ft, 20 ft | 10 ft, 20 ft |
| 3-5/8" | 10 ft, 20 ft | 10 ft, 20 ft |
| 4-1/8" | 10 ft, 20 ft | 10 ft, 20 ft |
| 5-1/8" | 10 ft, 20 ft | 10 ft, 20 ft |
| 6-1/8" | 10 ft, 20 ft | 10 ft, 20 ft |
| 8-1/8" | 10 ft, 20 ft | 10 ft, 20 ft |

| REFRIGERATION SERVICE TUBE | |
|----------------------------|-----------------|
| O.D. Dia. | Soft Coils |
| 1/8" | 50 ft, 100 ft † |
| 3/16" | 50 ft, 100 ft † |
| 1/4" | 50 ft, 100 ft † |
| 5/16" | 50 ft, 100 ft † |
| 3/8" | 50 ft, 100 ft † |
| 1/2" | 50 ft, 100 ft † |
| 5/8" | 50 ft, 100 ft † |
| 3/4" | 50 ft, 100 ft † |
| 7/8" | 50 ft, 100 ft † |
| 1-1/8" | 50 ft, 100 ft † |
| 1-3/8" | 50 ft, 100 ft |
| 1-5/8" | 50 ft, 100 ft |

| O.D. Dia. | Wall Thickness .025" | | Wall Thickness .032" | |
|-----------|----------------------|--------------|----------------------|--------------|
| | Hard Lengths | Soft Lengths | Hard Lengths | Soft Lengths |
| | 1/4" | 10 ft, 20 ft | 10 ft, 20 ft | 10 ft, 20 ft |

Temperature Control Tube is not recommended for forming or bending purposes.

Temperature Control Tube order quantities are in 2000 ft. per box increments.

Standard ACR Copper Tube is produced from Type L Copper Tube. Heavy Wall ACR Copper Tube produced from Type K Copper Tube is available upon request.

COPPER TUBE • PLASTIC COATED



Streamline® Plastic-Coated Copper Tube is manufactured in a variety of options for use when copper tube is to be buried or used in a potentially aggressive environment. Some building and insulation materials may contain chemicals that are potentially corrosive to plain copper tube, requiring it to be protected to ensure its longevity in service. Our plastic-coated copper tube eliminates the need for on-site tape wrapping or sleeving, creating a savings on labor and ensuring a professional-looking installation. It can be used in a wide variety of situations including reclaimed water applications and the movement of natural gas.



* Type K & L water tube only.

- UL Recognized to 700 PSI (select diameters)
- For use in above-ground potable water supply systems
- Constructed of high-grade copper
- Made to applicable ASTM standards B88, B280
- Meets NSF 61G

Polyethylene-Coated Copper Tube: PlumbShield®, GasShield®, OilShield®, Coated ACR

| Nom. Dia. | O.D. Dia. | TYPE K | | TYPE L | | COATED ACR | | REFRIGERATION |
|-----------|-----------|---------|---------------|---------|---------------|------------|---------|-------------------------|
| | | Lengths | Soft Coils | Lengths | Soft Coils | Type K | Type L | Soft Coils |
| 1/4" | 3/8" | - | 60 ft, 100 ft | - | 60 ft, 100 ft | - | - | 50 ft, 100 ft, 250 ft † |
| 3/8" | 1/2" | - | 60 ft, 100 ft | - | 60 ft, 100 ft | - | - | 50 ft, 100 ft, 250 ft † |
| 1/2" | 5/8" | 20 ft | 60 ft, 100 ft | 20 ft | 60 ft, 100 ft | 20 ft † | 20 ft † | 50 ft, 100 ft, 250 ft † |
| 5/8" | 3/4" | 20 ft | 60 ft, 100 ft | 20 ft | 60 ft, 100 ft | 20 ft † | 20 ft † | 50 ft, 100 ft † |
| 3/4" | 7/8" | 20 ft | 60 ft, 100 ft | 20 ft | 60 ft, 100 ft | 20 ft † | 20 ft † | 50 ft, 100 ft † |
| 1" | 1-1/8" | 20 ft | 60 ft, 100 ft | 20 ft | 60 ft, 100 ft | 20 ft † | 20 ft † | 50 ft, 100 ft † |
| 1-1/4" | 1-3/8" | 20 ft | 60 ft, 100 ft | 20 ft | 60 ft, 100 ft | 20 ft † | 20 ft † | - |
| 1-1/2" | 1-5/8" | 20 ft | - | 20 ft | - | 20 ft † | 20 ft | - |
| 2" | 2-1/8" | 20 ft | - | 20 ft | - | 20 ft † | 20 ft | - |

PlumbShield® is available in blue and red for water applications and purple for reclaimed water. Certified to NSF 61.

GasShield® is available in yellow for natural and LP Gas applications. *O.D. sizes only. Manufactured to meet the requirements of NFPA 54.

OilShield® is available in orange for fuel and oil applications. *O.D. sizes only. Manufactured to meet the requirements of NFPA 31.

Coated ACR is available in white for HVAC & Refrigeration applications. Hard drawn tube lengths are nitrogen charged and plugged.