


COPPER TUBE

Description

This specification covers copper tube used in piping applications as determined by the system design engineer as a function of what is being transported in the system, pressure ratings, temperature ratings of material and line pressure ratings.

Specifications

Copper Tube provided by Merit Brass Co. shall be H58 (Drawn) ASTM B88-20 (Standard Specification for Copper Water Tube) produced from Copper Alloy C12200 (Phosphorus-Deoxidized Copper). This product is suitable for above, or below ground, applications (per local AHJ guidelines).

Types	Size Range	Lengths	
K, L, and M	0.25" – 3" (K/L)	10-Foot	
	3/8" – 3" (M)	20-Foot	

Seamless Copper Water Tube per ASTM B88			
Size (in)	O.D.	Type	Weight (LB/FT)
1/4"	3/8"	K	0.145
3/8"	1/2"	K	0.269
1/2"	5/8"	K	0.344
5/8"	3/4"	K	0.418
3/4"	7/8"	K	0.641
1"	1-1/8"	K	0.839
1-1/4"	1-3/8"	K	1.04
1-1/2"	1-5/8"	K	1.36
2"	2-1/8"	K	2.06
2-1/2"	2-5/8"	K	2.93
3"	3-1/8"	K	4
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1/4"	3/8"	L	0.126
3/8"	1/2"	L	0.198
1/2"	5/8"	L	0.285
5/8"	3/4"	L	0.362
3/4"	7/8"	L	0.455
1"	1-1/8"	L	0.655
1-1/4"	1-3/8"	L	0.884
1-1/2"	1-5/8"	L	1.14
2"	2-1/8"	L	1.75
2-1/2"	2-5/8"	L	2.48
3"	3-1/8"	L	3.33
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3/8"	1/2"	M	0.145
1/2"	5/8"	M	0.204
5/8"	3/4"	M	0.263
3/4"	7/8"	M	0.328
1"	1-1/8"	M	0.465
1-1/4"	1-3/8"	M	0.682
1-1/2"	1-5/8"	M	0.940
2"	2-1/8"	M	1.46
2-1/2"	2-5/8"	M	2.03
3"	3-1/8"	M	2.68

Project Information	
Project Name:	
Project Location:	
Project Contractor:	
Project Engineer:	
Project Distributor:	
Project Rep:	
Submittal Date:	
Notes 1:	
Notes 2:	

Every precaution has been taken in preparing this submittal, however, Merit Brass Company cannot be held responsible for typographical errors or omissions. Some items not shown may be available upon request. Some items and sizes may be discontinued when stock is depleted and may require a minimum order quantity. Certain inventory limitations may apply. Contact our Sales Team for details at sales@meritbrass.com.

LOCATIONS

SPARKS DISTRIBUTION CENTER
200 Vista Boulevard Suite #106
Sparks, NV 89434

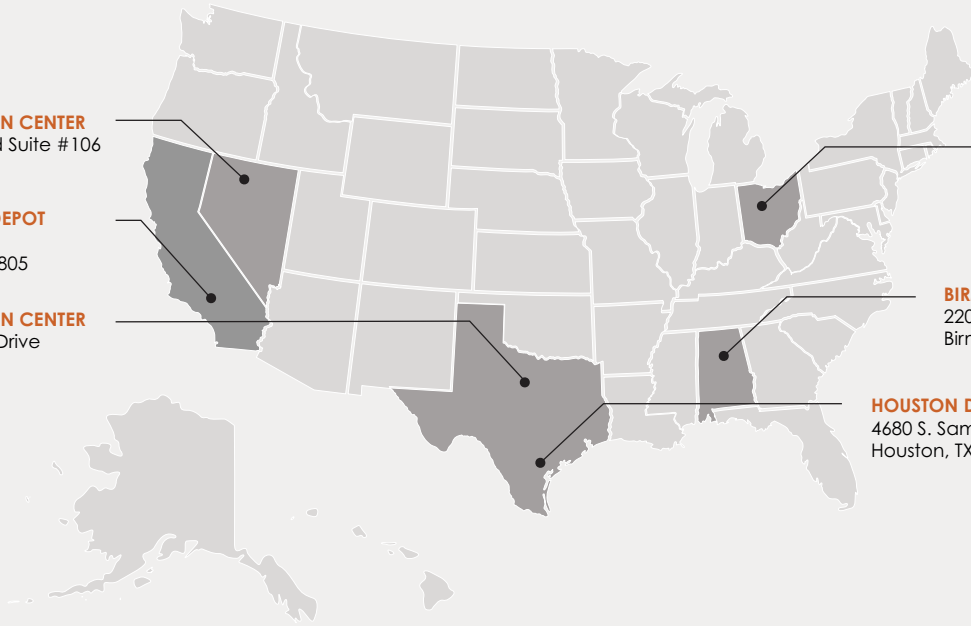
LONG BEACH PIPE DEPOT
2396 E. Artesia Blvd
Long Beach, CA 90805

DALLAS DISTRIBUTION CENTER
10614 King William Drive
Dallas, TX 75220

CLEVELAND HEADQUARTERS
One Merit Drive/PO Box 43127
Cleveland, OH 44143

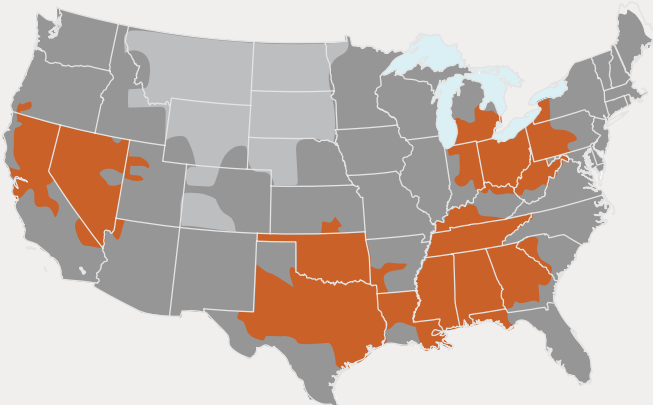
BIRMINGHAM DISTRIBUTION CENTER
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Birmingham, AL 35209

HOUSTON DISTRIBUTION CENTER
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Houston, TX 77053



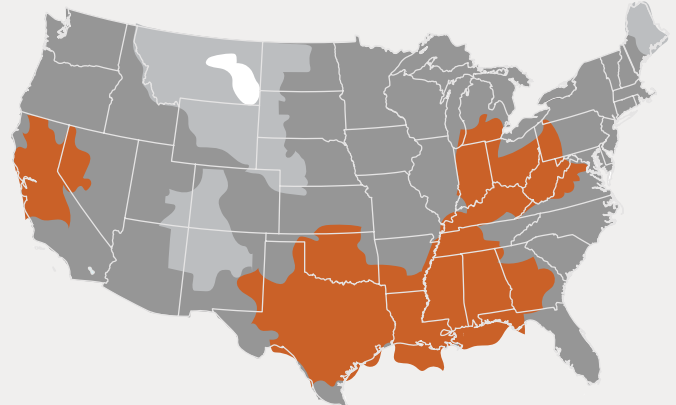
SHIPPING TIMES

UPS



1 Day 2 Days 3 Days

FedEx



1 Day 2 Days 3 Days 4 Days

*FedEx is Merit's Primary Carrier

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Merit Brass Headquarters Has An ISO 9001:2015 Registered Quality Management System