



C12200 COPPER TUBING FOR DATA CENTER COOLING

Developing a reliable domestic supply partner for critical copper tubing.

A leading data center customer needed a dependable, domestic source of C12200 copper tubing for cooling systems. Ameritube developed into a trusted supply partner for recurring monthly shipments.



MATERIAL

C12200 DHP
Copper Seamless
Tubing



SIZE RANGE

7/8" to
2-1/8" OD



SPECIFICATION

ASTM B-75 /
Customer
Specification



RELATIONSHIP

3-Year Program |
Ongoing Monthly
Shipments



THE CHALLENGE

- Domestic source needed for straight-length C12200 tubing.
- Consistent quality across multiple sizes and tempers.
- Full traceability, testing, and documentation for qualification and recurring orders.



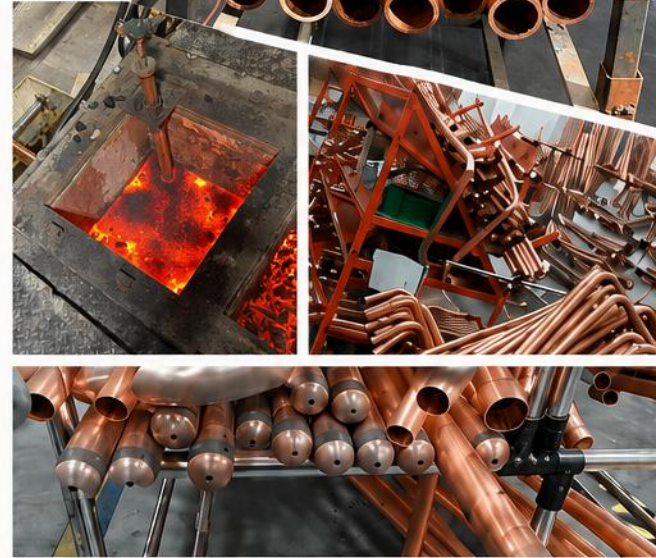
OUR SOLUTION

- ✓ Sourced and released raw hollows.
- ✓ Pilgering and drawing to size.
- ✓ Annealing for soft part numbers.
- ✓ Straightening and finishing.
- ✓ Eddy current, dimensional, and mechanical testing.
- ✓ MTRs and PPAP documentation.
- ✓ Careful packaging and on-time delivery.



TYPICAL SPECIFICATIONS

Alloy	C12200 DHP Copper
Temper	Hard H85 / Soft Annealed
Sizes	7/8" – 2-1/8" OD
Lengths	Straight lengths as required
Testing	Eddy Current, Dimensional, Mechanical, Hydro (optional)
Documentation	MTR, PPAP, Dimensional Data, Visual Inspection Records



PROVEN RESULTS



Qualified supplier for a leading data center customer.



Consistent monthly shipments across multiple part numbers and sizes for three years.



Reliable quality, documentation, and on-time delivery for critical data center cooling systems.