



Elkhart Products Corporation

XPRESS™
THE FASTER FIT.

OTITE™
WORK QUICK. WORK SMART.

Why buy copper tubing?

Of all naturally occurring elements, copper is perhaps the most “perfect” in terms of form and function. The composition of copper tubing has not changed since the first standards were written in 1932, and more than 50 billion feet of copper tube has been installed in the United States alone since WWII. That’s more than 300 times around the Earth!

It’s a manufacturing staple. Consider these facts:

- Copper is lightweight, strong, corrosion resistant, and requires no special support.
- It is easily formable, making it adaptable to a variety of installations, thus reducing the number of joints and fittings.
- When installed properly, it is as quiet as any competing piping material.
- Copper tube standards guarantee all manufacturers’ products to be interchangeable, with no proprietary rights or patent restrictions.

Safety is paramount. The production of copper and copper tube is environmentally safe, and the industry is the undisputed leader in recycling. Over half of the copper used in copper tube production is from recycled sources. In addition:

- Installations are covered by national standards, including soldering of joints, solder coverage, penetration and testing to grade joints.
- The joining of copper tube does not produce VOC fumes, and no aspect of copper tube systems has been shown to be carcinogenic in any laboratory testing.
- Copper is biostatic and inhibits bacterial growth on its surface, including the growth of Legionella Pneumophila bacteria (Legionnaires’ disease). Preliminary research indicates that E. coli bacteria cannot live on copper surfaces.
- Nothing leaches from the outside environment through the tube wall to the interior.
- In addition to being inflammable, copper tube is unaffected by sunlight, has no special storage requirements and cannot produce toxic fumes in a fire.