



# MERCURY™ TUBE PRODUCTS

Stainless Steel and Nickel Alloy Welded Tubing

## ON-TIME DELIVERY



### ALLOYS

304

304L

316

316L

We also produce tubing from

- 304H    ○ 601    ○ 2205
- 310S    ○ 625    ○ C276
- 321    ○ 800    ○ Titanium
- 409    ○ 825    ○ E-BRITE
- 600    ○ 840

Special order other materials that best fit your needs.

**Call us at 303.761.1835.**

### STOCKING PROGRAM

Ready when and where you are. Mercury can quick-ship your tube order from any of Mercury's locations in the United States and Canada.

**To customize a quick-ship program, contact us at [quotes@mercprod.com](mailto:quotes@mercprod.com) or call 303.761.1835.**



### TUBING SIZES

#### WALL THICKNESS RANGE (INCHES/MM)

	.010/.25	.016/.40	.020/.50	.039/.99	.049/1.24	.065/1.65
1/8/3.17	Yes	Yes	Yes	Yes		
3/16/4.76	Yes	Yes	Yes	Yes		
1/4/6.35	Yes	Yes	Yes	Yes		
9/32/7.14		Yes	Yes	Yes		
5/16/7.93		Yes	Yes	Yes		
3/8/9.52		Yes	Yes	Yes		
10 mm		Yes	Yes	Yes		
7/16/11.1		Yes	Yes	Yes		
1/2/12.7		Yes	Yes	Yes	Yes	
14 mm		Yes	Yes	Yes	Yes	
9/16/14.28		Yes	Yes	Yes	Yes	
5/8/15.87			Yes	Yes	Yes	Yes
3/4/19.05			Yes	Yes	Yes	Yes
1/25.4			Yes	Yes	Yes	Yes
1 1/4/31.75			Yes	Yes	Yes	Yes

OD SIZES (INCHES/MM)

Our tubes are a minimum OD of 1/8 inch (3.17 mm) and a max OD of 2 inches (50.8 mm). We offer wall thicknesses up to .100 inch (2.54 mm), varying by tube type and OD.

Mercury tubes are available in straight lengths from .375 inch to 60 feet, as well as in coils up to 500 feet.

### PERFORMANCE

Alloy performance characteristics vary depending on the tube type. We offer:

- Outer diameter conditioned
- Bead hammered
- Drawn over mandrel

**REQUEST A QUOTE: Call 303.761.1835 | Email: [quotes@mercprod.com](mailto:quotes@mercprod.com) | [merctube.com](http://merctube.com)**

# We Stand Behind Our Product

## *Rigorous Quality Control*

Mercury Tube's state-of-the-art lab, inspection process, and independent testing ensure that nothing goes out the door before it meets our standards of quality and precision.



## **BEFORE Fabrication**

All materials are x-ray tested and independently certified for their chemical composition.



## **In the LAB**

Every order is tested for tensile, yield, elongation, and hardness per ASTM specifications.

All tubes undergo flattening, reverse flattening, and flange tests per ASTM specifications.



## **CERTIFICATIONS**

We are ISO-9001-2015 certified and our tubing meets ASTM standards A554, and/or A1016 as well as the following specifications;

- Welded and drawn over mandrel to ASTM A249
- Outside diameter conditioning, inside diameter conditioning, and cold-drawn outside diameter tubing to ASTM A249

## **FINISHING AND ANNEALING**

Customize your order with a range of finishing options.

### ***Annealing***

Choose from a full range of tempers up to full-soak, bright annealing suitable for the most challenging bending applications. We also offer continuous annealing.

### ***Cutting***

Choose Mercury's score-and-break cut, or opt for cut and deburred to achieve a square edge with no chamfer on the outer or interior diameters. Custom chamfering available.

### ***Custom Stenciling***

Mercury can stencil tubing with heat number, specification, and size. We will custom stencil any tube to your requirements.

### ***Bead Rolling***

The tube diameter can be pinched to fit internal stoppers or other fittings. We can produce a variety of types of bead rolls.

### ***Polishing***

We maintain in-house polishing capabilities with either a 180- or 320-grit finish. Ask us about custom polishing.

### ***Custom Packaging***

Mercury shipments are commonly made using wood crates. We can also ship straight-length tubes in cardboard boxes, or send coils on wood or plastic spools; add printed or bar-coded labels; or create custom packaging for special applications such as containers for international shipping.

## **CUSTOM ENGINEERING**

With vast resources from our partner companies, our engineers design custom solutions for oil, gas, chemical, and manufacturing applications.

**For your custom engineered solution call us at 303.761.1835.**



**Call Us! 303.761.1835**