

## **ON-TIME DELIVERY**



## **ALLOYS**



304L

316

316L

We also produce tubing from

O 304H

601625

O 2205

O 321

008

Titanium

0 409

0 825

O E-BRITE

O 600 O 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 quickship 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 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	.072/ 1.82	.080/ 2.03	.100/ 2.54
OD SIZES (INCHES/MM)	1/8/3.17									
	<sup>3</sup> /16/4.76									
	14/6.35									
	<b>9/32/</b> 7.14									
	<b>5/16</b> /7.93									
	³/ <sub>8</sub> /9.52									
	10 mm									
	<b>7</b> / <sub>16</sub> /11.11									
	1/2/12.7									
	14 mm									
	<b>9/16</b> /14.28									
	<b>5/8</b> /15.87									
	34/19.05									
	1/25.4									
	1¼/31.75									
	1½/38.1									
	1¾/44.45									
	2/50.8									

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:

O As welded

- O Cold drawn outside diameter
- O Outer diameter conditioned
- O Welded and drawn over mandrel

O Bead hammered

# 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.



## On the MILL

Every inch of straight tube weld is eddy-current tested twice—once on the mill and again before shipping.

Complete process auditing as well as multiple strength and integrity tests per ASTM specifications.



## 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-9001-2008 certified and our tubing meets ASTM standards A554, and/or A1016 as well as the following specifications;

- · As welded, bright annealed to ASTM A269
- · 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.

