



# Meeting Industry's Need for Stainless Steel Products in 5 Ways

## 1) Stainless Steel Shipped from Extensive Inventory:

- Tubing
- Hollow Bar
- Flanges
- Bar Stock
- Pipe
- Fittings

Come to Eagle Stainless Tube & Fabrication, Inc., for standard mill lengths of the stainless product your application demands. If mill lengths are too long for your purposes, we'll be glad to cut your order to more suitable lengths.

Eagle stocks round, square / rectangular tubing in both welded and seamless. Tubing is available in a size range of .008" O.D. to 8" O.D. and a wall thickness of .015" to 1". Cold worked annealed tubing is available in a size range of 5/8" O.D. to 4" O.D. and wall thickness of .035" to .083".

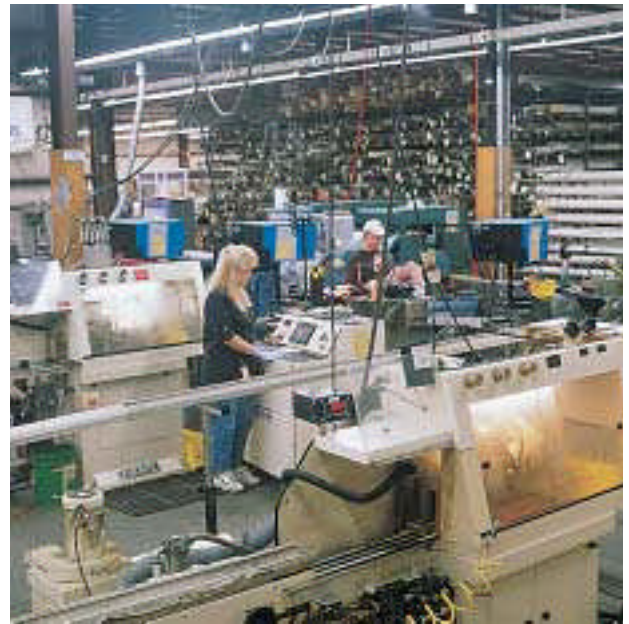
The convenient selection guides on pages 8 through 19 show the broad range of stainless product that Eagle has ready to meet your requirements.



## 2) Precision, Cut-to-Length Stainless Steel Tubing

Eagle Stainless is a leading supplier of ultra high precision, cut-to-length, stainless steel tubing and bar for medical, electronic, semi-conductor, industrial and aerospace applications. Our manufacturing facilities enable us to cut and deburr any diameter tubing in quantities from a single piece to 100,000 pieces or more. . . and from lengths of .040" and longer with standard tolerances of  $\pm .005$ .

*If you need even closer tolerances, talk to us. We have the desire and the capability to do what other suppliers can't!*



Controlling the manufacturing processes every step of the way to insure that you get what you expect when you order from us. . . That's what ISO 9001: 2000 has helped us achieve!



### **3) CNC Machining of Stainless Steel Components**

Specializing in CNC machining of parts having diameters range from .008" to 24", Eagle Stainless operates a state-of-the-art manufacturing facility. The company is capable of providing close tolerance components made from Inconel®, titanium, nickel and nickel based alloys, as well as stainless. Small parts can be manufactured to tolerances within .0001", concentricity to  $\pm$ .0005, and better than a class I fit on threaded parts depending on their size and application.



### **4) Precision Bending and Coiling of Stainless Steel and other materials**

Eagle is providing precision bent components for use in surgical devices, heat exchangers, instrumentation and handling equipment. Sizes range from .032" to 1-1/2" diameters in a variety of wall thicknesses, with minimal radius and wall thinning requirements



### **5) Redrawing of Stainless Tubing, Rod & Bar Stock**

For over two decades Eagle Stainless has been delivering some of the most intricately formed stainless steel parts imaginable. Now Eagle has added custom drawn tubing, rod and bar stock to the products we offer.

Eagle can draw stainless, titanium, aluminum and most any other malleable metals on the market. Sizes range from .032" to 1-1/2" in diameter in lengths up to 24 feet.

An in-depth look at our fabrication capabilities and services is provided on pages 20 through 23.

