

# Murphy and Nolan, Inc.

BAR and TUBING SPECIALISTS



## HIGH VOLUME PRECISION LATHE CUTTING TUBE & BAR STOCK – BAR - 1/4" TO 4", TUBE - 1/4" TO 7"



Lathe cutting and deburring.

Murphy and Nolan Inc. can handle any high-production or precision specialty lathe cutting project.

We have the most modern equipment for lathe cutting, deburring and chamfering steel, stainless steel, aluminum, brass, copper, or alloy tubing and bar stock.

Our projects range from special orders for a few pieces to thousands. There's really no practical limit to the number of pieces we can produce per order.

We routinely handle close tolerance specialty work such as laser cutting of holes in tubes for furniture companies as well as other major manufacturers.

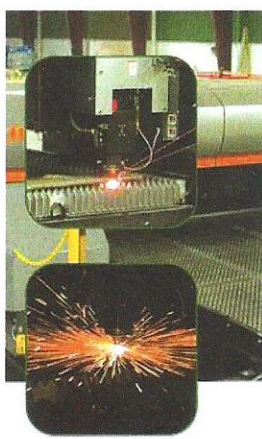
### PACKAGING

Finished parts are packaged in fiber or metal drums, cartons, wooden boxes or tri-wall pallet boxes or banded in bundles. They can also be packed in containers provided by the customer.

### HANDLING

We will also cut your material. Lengths furnished should not be more than 24 feet in length.

Call for information. Weight per lift should not exceed 3,500 lbs.



## SPECIFICATIONS

### LATHE CUTTING CAPABILITIES

O.D.....	1/4" to 7"
WALLS .....	.020" to 1"
BAR STOCK .....	1/4" to 4"

### \*STANDARD LATHE TOLERANCE

- .093" to 12" long ..... ± .010"
- 12" to 18" long ..... ± .010"
- 18" to 36" long ..... ± .015"
- 36" to 48" long ..... ± .015"

### SAW CUTTING

Capabilities: UP TO 18" Diameter  
Close tolerance miter-cutting of round, square and other shapes (± 1/2°) available.

Square, rectangular, hexagon and round stock.

### \* STANDARD TOLERANCES

- .25" to 24" long ..... ± .030"
- 24" to 48" long ..... ± .030"
- 48" to 120" long ..... ± .065"

### SECONDARY OPERATIONS SUCH AS DRILLING, REAMING, LASER CUTTING, DEBURRING ETC.

\*Ask about closer tolerances when you're requesting a quote.



## MURPHY AND NOLAN, THE BEST CUTTING SOURCE BAR NONE! WE ALSO CUT TUBING!!

Murphy and Nolan Inc. is a leader in precision lathe cutting of tubing and bar stock.

We perform close tolerance work for virtually every type of business that uses steel, stainless steel, aluminum, brass, copper, alloy and other types of tubing and bar.

This broad customer base covers the machine shop, tool and die industry as well as leaders in the production of furniture, lamps, motors, equipment, and other industries.

Projects range anywhere from special orders for a few hundred to thousands of 1/4" to 7" diameter pieces.

In addition to lathe cutting, we also specialize in such high-precision processes as laser cutting, cross drilling, reaming

and center-less grinding.

We stand behind our work 100%

Since 1953, we've made a habit of doing things right the first time. Do the difficult jobs well and the routine projects are easy.

For the highest quality lathe cutting and value added services, please contact us for a prompt and courteous response.



Service in Metals Since 1953

### Murphy and Nolan, Inc.

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Rochester, N.Y. 14624-2493  
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1-800-333-0827  
Fax (585) 247-1962

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