

Lathe Summary

While we specialize in “long” tubular type parts with tolerances into the +/- .0001 range we are able to adapt to meet any of customer needs relative to part sizes, material and quantities.

Lathe

Type(s)	CNC Manual	Max Boring Depth	3” to 40” in length
Spindle Bore Size	1” to 10 1/2” in dia	Distance between Centers	12” to 224” in length
# of Axis	2	Steady Rest OD	2” to 30” in dia
Live Tooling	Yes	Rearchuck	Yes
Max Swing	8” to 40” in dia	Work Envelopes (Min)	6” x 12” 6” x 14”
Max Turning	6” to 32” in dia	Work Envelopes (Max)	19” x 120” 20” x 180” 32” x 224” 30” x 70”
Min Workpiece OD	1/16” to 5” in dia		

Vertical Lathe Summary

Our Vertical Turning Lathes allow us to provide an extra level of service relative to part difficulty in relation to size, weight and complexity

Investment Casting

Type	CNC
Max Cutting Height	63”
Max Swing	98”
# of Axis	2
Work Envelope	63” x 98”