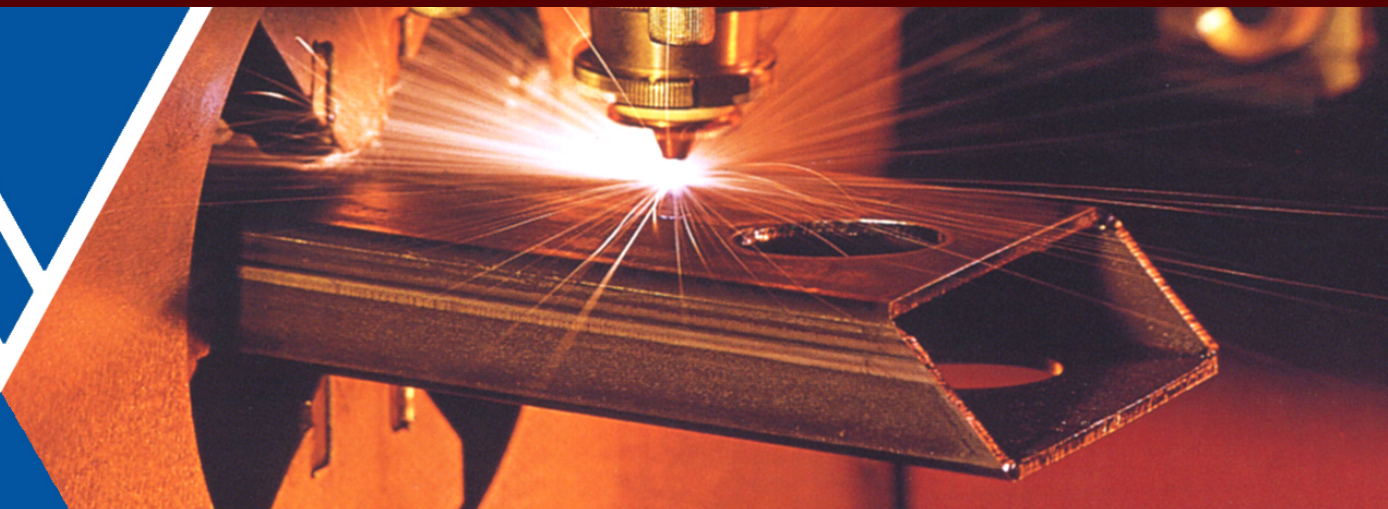
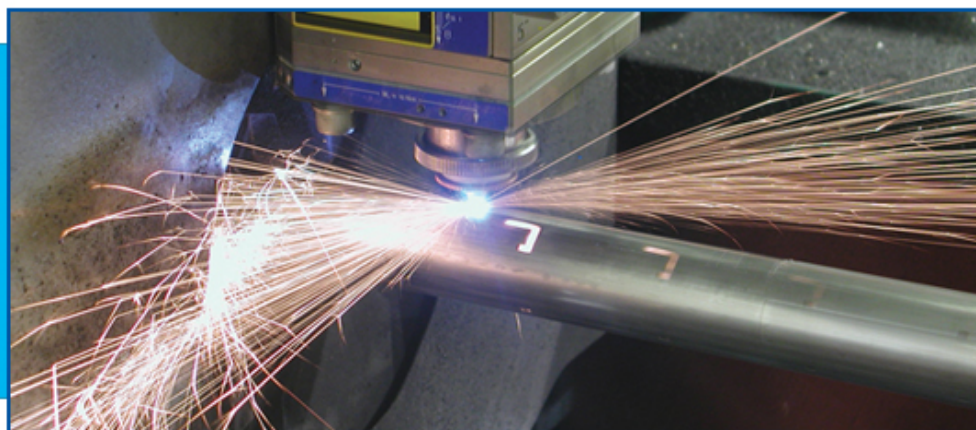




Laser Tube Cutting Services



Tube Cutting Laser Services

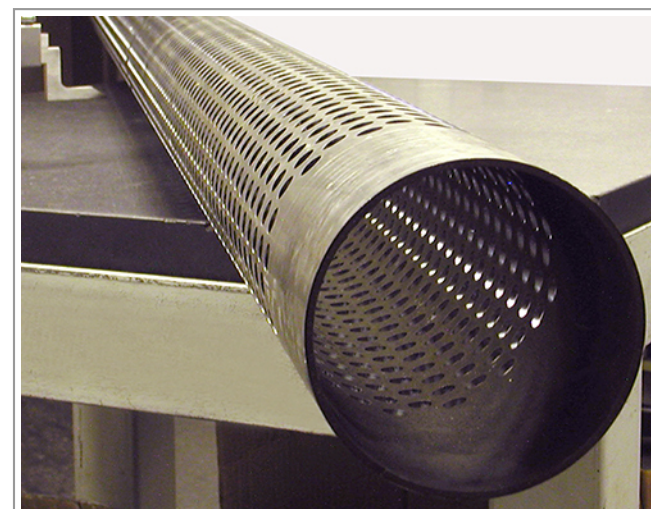


Laser tube cutting services from Alabama Laser are performed with three CO2 laser systems designed for cutting round, square, rectangular, flat, oval, and virtually any other type of tubes.

Round tubing:
Maximum O.D. - 8 5/8" (min. 1/2")

Square tubing:
Side dimensions up to 8"

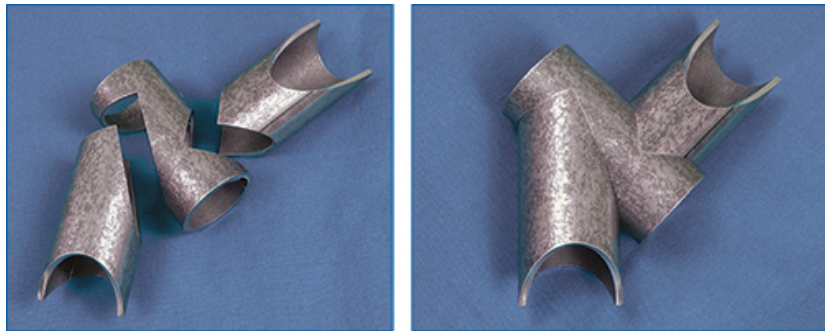
Maximum tube wall thickness:
5/8" carbon steel
1/4" stainless & aluminum



Laser tube cutting system with tilting axis allows for beveled cuts / chamfered hole cutting capabilities.

Our laser tube cutting systems allow storage of tube bundles and can automatically load and position tubes with lengths between 10.5' and 24.5' without operator intervention.

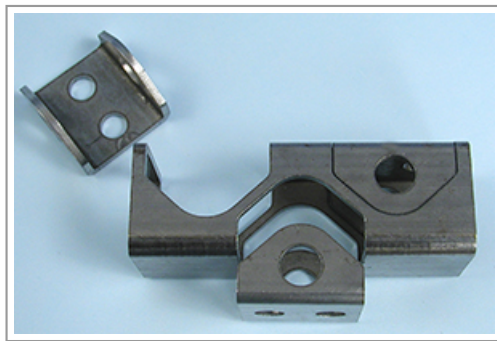
Shorter and longer tube lengths can be loaded manually (up to 27.5').



Coping Capabilities with Laser Tube Cutting



Tab & Slotting with Laser Tube Cutting



Brackets laser cut from tubing



CNC swiss screw
machining = 10 min.
Laser tube cutting = 56 sec.



Conventional machining = multiple
processes
Laser tube cutting = only 1 cycle

Two photos at the top of this page courtesy BLM-Adige USA.

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