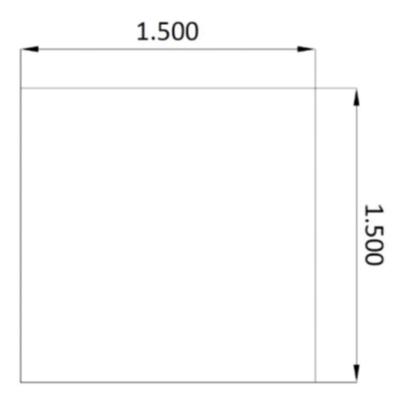
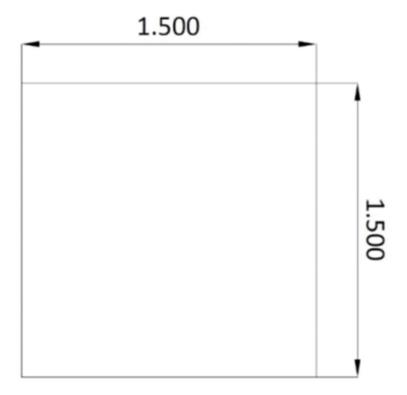
## **How Much Does It Cost to Laser Cut Brass?**

With the criteria mentioned, a more accurate determination of your specific project can be made by consultation with your preferred service provider. A well-established laser manufacturer will be able to review your project and offer a quotation, within 24hours, in most cases. The following examples of laser cut brass indicate the cost difference between laser systems and material thickness:





0.0254mm thick brass, cut by Ultraviolet laser: \$15.00

0.254mm thick brass, cut by fiber laser: \$7.50

To aid in receiving a prompt and qualified quotation, keep in mind the criteria that will be used to determine feasibility and cost. Additionally, the following tips will be most helpful to process your quotation:

- Cad Data: Computer Aided Design, this is the design of your desired brass component.
   Many manufacturers accept data in the form of an AutoCAD dxf file, Solid Works step file, or other similar types. A pdf file can be used if the geometry is simple as the manufacture will need to create the CAD data design in house. More complex designs in PDF form can add cost or may not be possible for the manufacturer to create.
- **Brass alloy type:** The brass type and thickness must be known. Will you supply the brass or need the manufacturer to procure?
- **Lead Time:** How fast do you need the brass components? Expedited requests will have a premium charge in most cases. If time is available, go with the manufacturer's recommendation.

**Scope Of Work:** Initial projects sometime do not convey the size of the opportunity. If the project has a scope of work that goes beyond the basic one-time order, this is where opportunities can grow. Smaller R&D needs that lead to volume production allow the manufacture to develop more efficient methods and processes. Keeping the communication open can be beneficial to both parties.

The cost of laser cutting brass is influenced by a variety of factors, including material properties, design complexity, job volume, laser technology, and additional services. Understanding these criteria allows manufacturers to make informed decisions regarding their production processes and costs. By carefully considering these factors, businesses can optimize their laser cutting operations and achieve the desired balance between quality and affordability.

## Please Read More At:

Laser Cutting Brass - A-Laser Precision Laser Cutting

A-Laser Precision Laser Cutting - Laser Ablation, UV and IR Lasers