

Engraving Cutters

Cutters is an all-inclusive term used to describe the rotating cutting tools used in the engraving operation. Cutters can be manufactured from high speed steel or carbide and are available in a variety of configurations for specific applications.

Most standard cutters are available with either a stainless steel shaft or a micrograin carbide shaft. The stainless steel is less expensive than the solid carbide shaft. The solid carbide shaft provides more rigidity and is better for engraving in harder materials such as stainless steel. All cutters are available with a threaded brass knob for top-loading engraving machines. The knob has a set screw to allow adjustment of the vertical position of the cutter and to hold it in place.

Conical Cutter Price

- 1/8" X 4 1/2" = **\$ 16.00**
- 11/64" X 6 1/2" = **\$ 20.00**
- 1/4" X 6 1/2" = **\$ 22.75**

Parallel Cutter Price

- 1/8" X 4 1/2" = **\$ 20.50**
- 11/64" X 6 1/2" = **\$ 22.50**
- 1/4" X 6 1/2" = **\$ 24.50**

Cutter Re-Sharpning

The look and quality of your engraving can be greatly affected by **dull cutters**. MCS Engravers, Inc. can properly sharpen cutters to any size requirement within an accuracy of +/- .001. Unless the size is indicated on the threaded brass knob, please indicate tip cutting width needed for each cutter.

Conical Cutter Re-sharpening \$ 6.75 each

Parallel Cutter Re-sharpening \$ 7.25 each

