

# TECH TIP

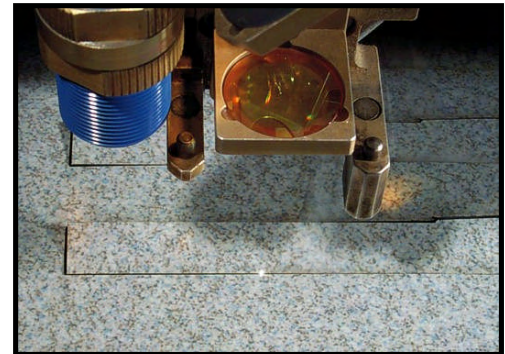
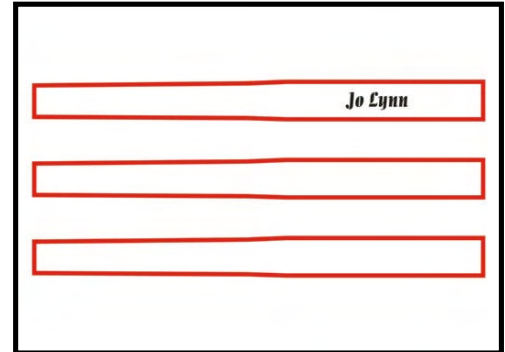
## Creating and Using a Pen Fixture

Lasers are reliable and fast production tools. Learning how to maximize the capabilities of your laser is as easy as creating a fixture to hold items in position and a software template to align the graphic to be engraved.

- The process begins with creating the template in DRAW or a similar program. Measure the outside dimensions of the part and draw a rectangle or shape representing the profile.

In the case of a pen, the rectangle is usually 5.5 inches long and .5 inches wide.

- Next, create the engraving text or logo and position in the above rectangle where you want the engraving to fall.
- Create the fixture by using the laser to cut a piece of thin material using the rectangle created above..
- Position the pen in the newly created fixture and print just the engraving text over to the laser.
- The concept of creating templates and fixtures can be applied to many different products and allow you to fill the engraving table of your laser for maximum productivity.



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