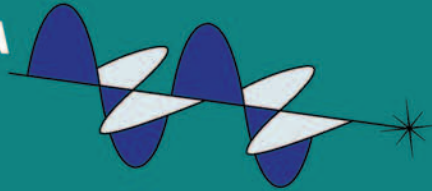


PLT



PRECISION LASER TECHNOLOGY

Enhancing the Quality of Industrial Engraving

SERVICE & SUPPORT...

*Technical service team
available 24/7.*

ON-TIME DELIVERY...

*Orders returned 72 hours
from receipt guaranteed.*

QUALITY...

*Over 15 years of
laser engraving
experience.*

PRICE...

Our cost savings are your profit.



**Engravings for
Complex Mold Geometry**

**Depth of less than 0.002"
Deep Engraving up to 0.125"
3D Engravings
5-Axis Capability**

3800 Monroe Avenue #17 Rochester, NY 14534

(T) 585.383.0760 | (F) 585.383.8529

www.PrecisionLaserTech.com | Sales@PLTemail.com

PRECISION LASER TECHNOLOGY
MOLD ENGRAVING - SERVICE SHEET

ABOUT PLT: Precision Laser Technology is a leader in laser engraving technology and services providing precision quality etching to customers worldwide. PLT combines digital imagery and proven laser solutions to engrave molds for injection and blow molding applications; manufactured components and parts for identification reading and traceability, and various substrates for decorative and promotional markings.

MOLD ENGRAVING: Laser engraving is a computer-driven, environmentally friendly alternative to mechanical engraving, chemical etching, milling, and many other costly, lower quality processes. In recent years, laser technology has proven to be a viable source for mold engraving as many traditional engraving methods have failed to meet the continually growing standards for precision, depth, and quality. Alpha-numeric character sets or images are etched on various material surfaces, such as stainless steel, graphite, aluminum, and copper while providing quality engraving each time.

MATERIALS:

Steel (Hardened and Pre-Hardened)
Aluminum
Copper
Beryllium
Graphite
Plastic

CAPABILITIES:

Engraving Depth Ranging from 0.002" - 0.125"
Tolerance of +/- 0.0005"
Sidewalls and Contoured Surfaces
3D Engraving
5-Axis Controls
High Cavitation
Textures

ENGRAVING DETAILS:

2D and 3D Logo's and Graphics
Cavity ID's
Date Codes
Recycle and Material Codes
Vent Lines
Tool Identification

INDUSTRIES:

Medical
Caps & Closures
Packaging
Micro-Electronics
Automotive
Consumer

SERVICE & SUPPORT...

Technical service team
available 24/7.

QUALITY...

Over 15 years of
laser engraving experience.

PRICE...

Our cost savings are
your profit.

ON-TIME DELIVERY...

Orders returned 72 hours
from receipt guaranteed.

Enhancing the Quality of Industrial Engraving