

# New Jersey Precision Technologies, Inc.

*Improving lives through manufacturing innovation.*

## N.J. Precision Technologies, Inc.

1081 Bristol Road Mountainside, NJ 07092

800.409.3000 (tel) 800.409.3022 (fax)

email: sales@njpt.com web: www.njpt.com

## Sinker EDM quality beats broaching every time.

Let New Jersey Precision Technologies tell you why.



New Jersey Precision Technologies, Inc., the leader in medical device EDMing, is pleased to announce our new Internal-Drive-Feature EDM System for EDM machining of any shape in your screws, bolts or drives. We can EDM blind shapes such as hex, hexalobular (Torx™), squares, or any other shape to your standards or ISO standards. Our precision multi-up part holder & electrode holders are tooled for over one-thousand screw & shape configurations already! Chances are that your screws or parts and internal drive features are in our tooling library and can be EDMed immediately.

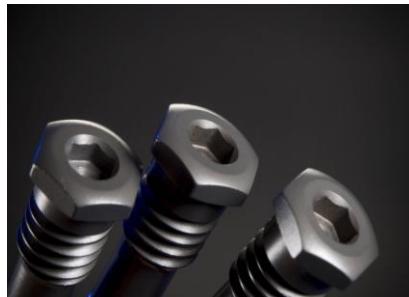
With our new CNC Mitsubishi Sinker EDM machines, we routinely EDM thousands of screws a week to exacting tolerances with next day service offered on some configurations. We can handle your prototype or production needs and welcome your trial, pre-launch or production requirements.

Of course, the benefits of EDMed internal drive features are burr-free, consistently sized shapes but an additional benefit is that the EDM process does not introduce any mechanical stress into the part that broaching or rotary broaching or milling may impart.

Any metallic or conductive material is a candidate for EDM. Typical parts are Titanium, Cobalt-Chrome and Stainless Steel. The parts should be pre-machined prior to EDM with a pilot hole with a diameter or .004" smaller than the inscribed geometry being EDMed. Also the pilot hole should be drilled or bored to finished depth. Parts should not be anodized prior to the EDM process.

**We EDM better, faster, and  
less expensively than anyone else.**

Please give us an opportunity to quote your next project.  
Contact us via telephone at 1-800-409-3000,  
fax at 1-800-409-3022, or e-mail us at [sales@njpt.com](mailto:sales@njpt.com).



Best regards,  
*Bob Tarantino*

**N.J. Precision Technologies, Inc.**  
The leader in EDM services for the medical industry.