



# MVC Wire, Inc.

## Capabilities Statement

### Company Overview

MVC Wire EDM, Inc. is a precision machining leader in Mission Viejo, CA, delivering high-quality, custom components for aerospace, medical, automotive, and defense industries. With over 20 years of experience, ISO 9001:2015 and AS9100D certifications, and a commitment to innovation, we provide unmatched precision and customer satisfaction.

<b>DUNS Number:</b> VDMJPWMUHDX6 <b>CAGE Code:</b> 9HYM2 <b>NAICS Codes:</b> 332710, 333999, 332999 <b>Certifications:</b> ISO 9001:2015 , AS9100D Certified <b>Year Established:</b> 1989	<b>Industries Served</b> <ul style="list-style-type: none"><li>• Aerospace</li><li>• Medical Devices</li><li>• Automotive</li><li>• Defense</li><li>• Tool &amp; Die</li><li>• Automotive</li></ul>	<b>Machinable Materials</b> Stainless Steel, Titanium, Tungsten, Steel, Copper, Aluminum, Iron, Chromium, Cobalt, Silver, Zirconium, Kovar, Carbide, Inconel, Hard Tool Steel, Manganese, Any Conductive Material.
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### Capabilities

- **Wire EDM Machining:** High-precision cutting of ferrous and non-ferrous metals, including titanium, stainless steel, aluminum, and exotic alloys, with tolerances as tight as  $\pm 0.0001$  inches.
- **CNC Machining:** 3-axis milling for precise, repeatable parts, with capabilities for prototyping and high-volume production.
- **EDM Drilling:** Small-diameter holes ( $\varnothing 0.012$ "– $0.118$ "") for intricate applications like medical devices and Wire EDM start holes.
- **Prototype & Production:** From one-off prototypes to high-volume production runs, delivering consistent quality and fast turnaround.
- **Quality Assurance:** Advanced inspection using metrology tools to ensure compliance with specifications.

### Differentiators

- **Unmatched Precision:** State-of-the-art Wire EDM and CNC systems deliver tolerances as tight as  $\pm 0.0001$  inches for critical aerospace and medical components.
- **Rapid Turnaround:** Streamlined processes and in-house capabilities reduce lead times, even for complex projects.
- **Customer-Centric Approach:** Collaborative engineering support to optimize designs for manufacturability and cost-efficiency.
- **Local Advantage:** Based in Southern California, we offer responsive service and support for West Coast clients.