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|  | **Slidematic Products Co.** 4520 West Addison Street Chicago, IL 60641 Website: [www.slidematicproducts.com](http://www.slidematicproducts.com/) | Phone: 773.545.4213 Fax: 773.545.0797 Email: [info@slidematicproducts.com](mailto:info@slidematicproducts.com) |

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| **Custom Wire Form Services**  From the most complex wire forms to the simplest, we have been specializing in the mass production of wire form products for over 65 years. Our production facility includes over 40 Multi-slide/Four-slide machines, which give us the capability to handle wire diameters as small as .004", up to a maximum of .187". Materials include, but are not limited to: aluminum, brass, galvanized, low carbon steel, nickel, various special alloys, and stainless steel.  We design, build, and maintain all tooling in-house. All tooling is designed utilizing the latest in CAD software employing standardized components whenever possible. Design procedures are structured to make full utilization of our CNC Machining Center and Wire EDM equipment. These techniques assure initial quality and consistent quality replacement components and/or duplicate tools, while serving to facilitate modifications when they are required due to part revision.  Our commitment to quality starts in the quotation process and runs all the way through the actual running of production. During the quotation process, all part designs are reviewed for potential control problems. Every attempt is made to identify and inform our customers of potential production concerns, and alternative part designs may be suggested to improve product quality or help lower costs. To ensure total quality during the production process, we employ the latest inspection techniques and equipment. Being ISO certified, these processes are documented, controlled, and audited on a consistent basis.    **Custom Wire Form Capabilities:**   |  |  |  |  | | --- | --- | --- | --- | | **Capabilities** | |  |  | | --- | --- | | Contract Manufacturing Easy to Complex parts | Medium, and  Large Production Volumes  Miniature to Medium sized parts | | | **Industry Focus** | |  |  | | --- | --- | | Agricultural Automotive Appliance Construction | Electrical Electronics Furniture Medical Telecommunications | |  |  | | | **Intended Application** | |  |  | | --- | --- | | Circuit Breakers Seed Metering Systems Hardware Electrical Metering Hair Trimmers | Insert Moldings Sensor Components Electronic Connectors Furniture Parts Fuse Clips | | | **Industry Standards** | ISO 9001:2015 International Organization for Standardization | | **Production Method** | |  |  | | --- | --- | | **Four-slide** Integrates the stamping and  forming process | **Punch Press** | | | **Materials** | |  |  | | --- | --- | | Aluminum Brass Copper Galvanized | Nickel Nickel Alloy Stainless Steel Steel | | | **Stamping Features** | |  |  | | --- | --- | | Embossing/Coining | Forming | | | **Additional Services Provided** | |  |  | | --- | --- | | Assembly Consulting Deburring Design Heat Treating Packaging | Plating  Powder Coating Stress Relieving  Swaging Trimming | | | **File Formats** | CAD File extensions: .dwg, .dxf, .stp, .igs, .dft, .par, .asm | |

