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www.iManufacturing.net

Waterjet cuts...

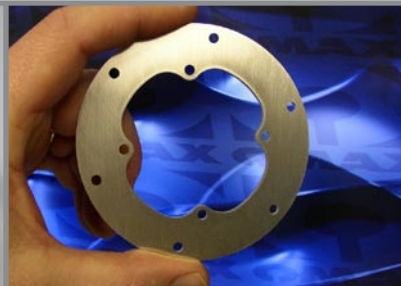
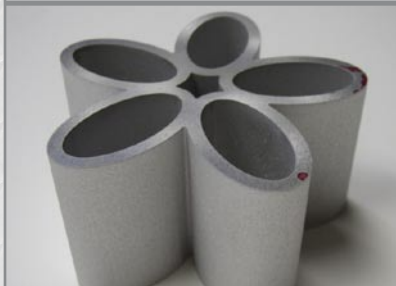
Aluminum,
Stainless steel,
Titanium,
Inconel,
Delmat,
Durastone,
Halstalloy,
Polycarbonates,
Tool steels,
Monel,
Glass,
Ceramics,
Rubber,
Stone,
Paper,
Plastics,
Wood,
Armors,
Exotic alloys,
Composites,
and more.

iManufacturing is a premier supplier of precision components, sub-assemblies, devices & systems for the electronic, medical, military, automotive, packaging, and consumer goods markets.

We can do prototype or production volumes, custom tooling, test-fixtures and factory automation.

Benefits of Waterjet Technology

- tolerances as tight as +/- 0.001"
- no heat affected zone
- no tooling or fixturing costs
- ability to cut parts over 6.5ft x 11.5ft
- cuts materials up to 12" thick
- maximum use of materials, virtually no waste
- cutting path 0.030" standard, small as 0.010"
- concept to delivery in usually half the time of traditional methods
- can work from .dwg/.dxf files, .pdf, scanned images, photos, and more
- dynamic cutting head eliminates kerf/taper
- internal corner radius small as 0.005"
- ability to stack materials
- edges left with clean, matte finish
- ability to produce I.D. and keyway to mate with keyed shafts

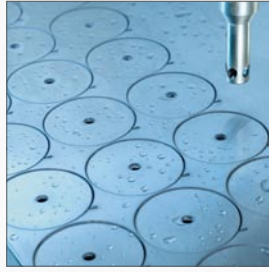


- Green Technology
- Woman Owned Business
- 24/7 operations
- located in Fredericksburg VA

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Contact Us: info@iManufacturing.net

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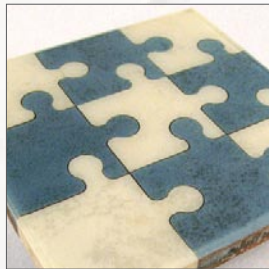
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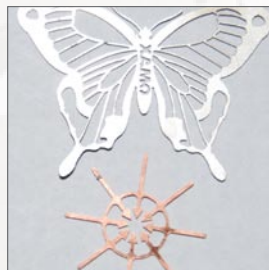
No material too thin and thicknesses up to 14". Auto nesting for best use of materials. Process used for producing machined parts, HVAC components, and items for a host of other industries.



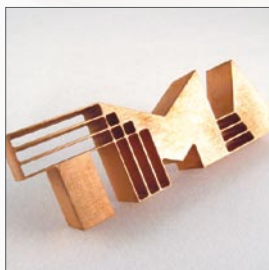
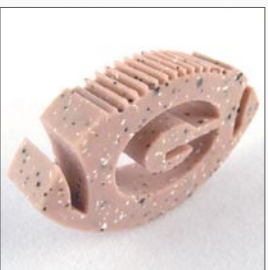
Perfect for signage, can utilize metal, stone, glass, plastic.... Just ask.



Monuments and Architectural uses – doors, floors, railings, light fixtures, mosaics, and more.



Great for art, jewelry, motorcycle and car accessories. Excellent for cost effective, rapid prototype work.



We can do corporate gifts and logos for your unique advertising.

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