



Nifty-Bar, Inc. provides abrasive waterjet machining services for the production of architectural elements such as:

- Fireplace Doors
- Floor and Wall Graphics
- Grilles and Screens
- Signage
- Tile Patterns and Borders

Speed and Economy

Abrasive waterjet technology makes it possible to quickly and economically realize simple or complex architectural designs in the exact quantities needed for your project. We can produce architectural elements for your project in aluminum, cast iron, ceramics, composites, copper, glass, granite, marble, steel, stainless steel, wood, rubber, urethane, and other types of materials.

Choice of Finishes

Nifty-Bar, Inc. can provide tumbling, bead blasting, brushing, sanding, polishing, plating, and other types of post processing or finishing operations as required for your project. Please contact us to discuss your applications in detail.

Waterjet Technology

Abrasive waterjet machining uses a very high pressure stream of water and garnet particles to cut through materials without heat. This technology offers many benefits in comparison to alternative methods such as flame, plasma, or laser cutting, or conventional machining.

For producing architectural elements these benefits include:

- Accurate and repeatable reproduction of fine details
- Capability to make a single part or thousands of parts as needed
- Smooth finished edges for safety
- No heat distortion or discoloration
- Elimination of secondary operations
- Reduced material costs through narrow kerfs and part nesting
- Allows processing of brittle materials without chipping
- Environmentally friendly process

Contact Us

Call Nifty-Bar, Inc. today to put our architectural waterjet machining services to work on your project.

