

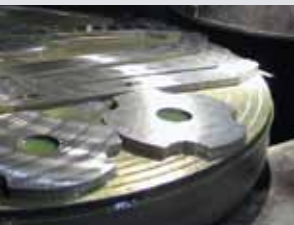


NIFTY BAR

GRINDING & CUTTING SOLUTIONS, INC.



MANUFACTURING CAPABILITIES



For more than 30 years, Nifty Bar Grinding and Cutting Solutions, Inc. has been providing precision ground flat metal products and specialized manufacturing services. Our fast and economical production of precision mechanical components ranges from prototype through production quantities. Our complete capabilities include:

- Flame Cutting
- Precision Saw Cutting
- Blanchard Grinding
- Double Disc Grinding
- Edge Grinding
- Surface Grinding
- Duplex Milling
- Abrasive Waterjet Cutting

Grinding Services

Nifty Bar specializes in Blanchard, Double Disc, and Surface grinding applications. Contact us at the design stage for expert assistance in selecting the best manufacturing technologies for your projects. We can also serve as your preferred supplier for grinding related services.

Material Flexibility

We can produce your products in aluminum, cast iron, composites, copper, steel, stainless steel, titanium, and many other types of materials. This includes providing traceable raw materials and blanks to your exact specifications through our network of qualified suppliers. We can also process customer-supplied blanks, castings, forgings, and weldments as required for your projects.

Abrasive Waterjet Cutting Services

Waterjet technology makes it possible to produce products without heat-affected zones in materials that are unsuitable for flame or plasma cutting. Our abrasive waterjet cutting services can provide your company with precision blanks, near net shape parts, and ready-for-use finished components.

Cutting Services

Our material cutting services include manual or semi-automatic saws and through CNC controlled flame, plasma, or abrasive waterjet cutting equipment. For CNC applications, part programs can be created from original drawings or directly from customer-supplied DWG or DXF files.

Finishing Operations

Nifty Bar can provide deburring, tumbling, bead blasting, heat treatment, cleaning, plating, and other post processing or finishing operations as required for your products.

Premachined Blanks

Our unique combination of grinding, sawing, and duplex milling capabilities makes it possible to provide economical 6-sided machined blanks for significant time savings in your CNC applications.

Precision Ground Stock

We maintain a large inventory of low carbon steel precision Blanchard ground flat stock suitable for use in a wide variety of applications. Please see our Precision Ground Products data sheet or visit our website for complete details.