

Design File Specifications

for Production at



Atlanta Waterjet

678-226-2850

<http://atlantawaterjet.com>

CAD files

- Save as DXF or DWG
- Create and save, Waterjet Profile cut drawing at 1:1 scale
 - Include:
 - Draw holes that will be tapped, at tap drill size.
 - Tap Drill Chart (see resources page of our Web site for chart)
 - Draw part with any additional offsets if needed.
 - Do not include:
 - Drawing sheet formats
 - Dimensions
 - Fold lines, countersink, radius points, etc.
- Explode all blocks and symbols.
- Purge drawing before saving. (In AutoCad: File|Drawing Utilities|Purge)
- We prefer to create any nesting.
- Provide paper drawing or additional CAD file of part with, material type, gauge, dimensions and tolerances.
 - Gauge Chart (see resources page of our Web site for chart)

Artwork

- Adobe Illustrator Ver 8.0 preferred. Send computer generated artwork as AI or EPS. Do not export as DXF.
- Vector artwork, not raster/bitmap.
- Convert Text to Outlines
- Be sure that View|Outline shows all lines as they will be cut.

Sketches

- Prefer .pdf file.
- Fax
- Use dark, heavy, single lines, or solid filled image.
- Maximum size 8.5" x 11".

Size Limitations

- File upload is limited to 5 Mb. If you can, compress the file using Winzip (.zip).
- For CAD files; purge before saving.
- For AI files; be sure that Artboard is larger than artwork.
- If you cannot reduce the file size to 5 Mb please call us.

Accepted File Extentions

- Only .dxf, dwg, .ai, .eps, .pdf and .zip files will be accepted.
 - The quote request form will reject all other file types.
 - If you cannot produce one of the accepted file types please call us at 678-226-2850
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