

CARBITEX CUSTOMER CAD FILE GUIDELINES

Carbitex uses SolidWorks for its CAD program. CAD files are used to generate a machine program for cutting of profiles and other tools to generate customer specified product. CAD files are also used for design analysis, verification and other engineering activities.

The following are guidelines for the file types Carbitex requires for creating its' CAD data:

PREFERRED FILE TYPES

- IGES, STEP, XT, 3DM and most other 3D CAD formats

ACCEPTABLE FILE TYPES

- DXF or DWG
 - Units used are required for conversion to CAD data.

UNACCEPTABLE FILE TYPES

- PDF or AI
 - Cannot be used for creating CAD data.
 - Adobe Illustrator allows PDF conversion to DXF, which is an acceptable file.