

DME Company

Uploading CAD Files for Quotes or Orders

For Special Machining Services Quotes or Orders

At DME we have an assortment of CAD Communication media which enables customers having all levels of computer expertise to send CAD data.

Please send DME 3D and 2D detailed drawings if available.

Preferred CAD formats include Parasolid, STEP, DXF, and DWG. The software DME uses for 3D data is SolidWorks. Please contact our DME Technician at dme_cad@milacron.com with questions or concerns.

CAD File Transmission Options

Send CAD files, which are under 10MB zipped, as a file attachment to: dme_cad@milacron.com

-OR-

Upload CAD files to our fileport: <https://fileport.milacron.com/form/dme-vendor-upload>

CAD File General Guidelines

- Always include your DME account number, company name, contact name, and phone number with your CAD data.
- Always include instructions as to what we are to do with your CAD data. For example, is manifold work and/or mold base work to be quoted and/or ordered?
- Please supply fully dimensioned 2D drawings, a 3D model and complete bill of materials including steel type of plates.
- Clearly identify tolerances you require. In the absence of tolerances, DME will assume our standard tolerances are acceptable.
- If your CAD file is complex, provide individual plate details.
- Do not supply cavity or core data unless required by Hot Runner Design, or place it on a layer which is easily removed.
- We will be machining from your data, therefore you are responsible for the accuracy of your geometry and that all files provided 3D, 2D, etc. are consistent with one another.

We look forward to supporting you in using this service.