



Mold Design Information

Please fill out the form below with any of the following items that are relevant to your mold in order to assist in a correct and rapid start of your mold design.

Name:

Part Name:

Company:

Part Number:

Phone:

Email:

Plastic Material Information

Manufacturer:

Specific Grade:

Melt Index:

Shrinkage:

Fillers to be used:

Molding Press Information

Manufacturer and Tonnage of Presses:

Tie Bar Diameters with Vertical and Horizontal Spacing:

K.O. Pattern and Tap Size for Ejector Plate:

Platen Mounting Hole Pattern and Tap Size:

Maximum Press Opening:

Minimum Press Opening:

Maximum Ejector Stroke:

Part Information

Part Finish:

Cavity I.D. and Location:

Electrical Information (if applicable)

Type of Connector Plug for Power and Thermocouple:

Type of Thermocouple: J K

Wiring Sequence for Hot Manifold Molds (e.g., spue, manifolds, nozzle)

Special Requirements

Our preferred format of databases for CAD models (in order of choice):

Unigraphics, Parasolid, Step, ProE, IGES, DXF, DWG

Our preferred format for CAD drawings (in order of choice):

Unigraphics, PDF, IGES, DXF, JPEG

Quote Calculators

- Cavitation Calculator

- Process Calculator

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