

3D data of the product

File format:
(preferred Parasolid)

3D data mold inserts
(with coolant connections and thread information)

File format:
(preferred Parasolid)

Information about the used plastic

Material:

Filler material:

Numbers of cavities

Desired application:

conformal cooling

rapid heating and cooling

unknown

Steel quality information

Material number:

Temper (HRC):

unknown

Additional information (optional)

Known issues with equal molds:

Process times (sec):
(see log of injection molding machine)

Total cooling time

(packing time + cooling time)

Time for packing

(total cooling time + auxilliary time*)

Cooling time

Cycle time

*auxilliary rtime = ejection time + handling time +...