Create a virtually molded part.  
Unit System: MMGS   
Decimal Places: 2

Download the attached 2 Cavity Mold assembly to create a virtually molded part of one of the cavities.  
  
Apply the following material and properties:  
Material : ABS  
Density: .0368498 lb/in^3  
Shrink Rate: 0.5%

Do not include the runner or sprute in your calculation.  
What is the overall mass of one single part? (Grams)

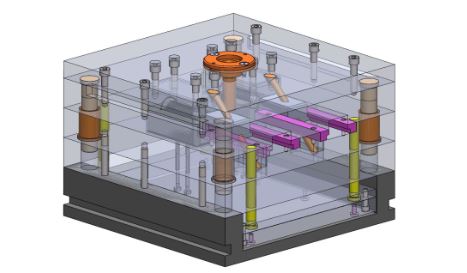


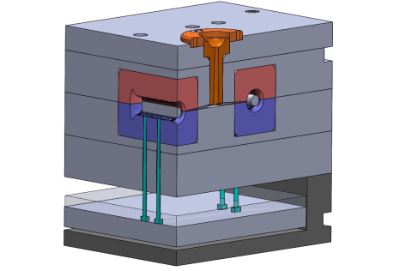
Figure 1  
  


Figure 2



Figure 3 (Final Output)