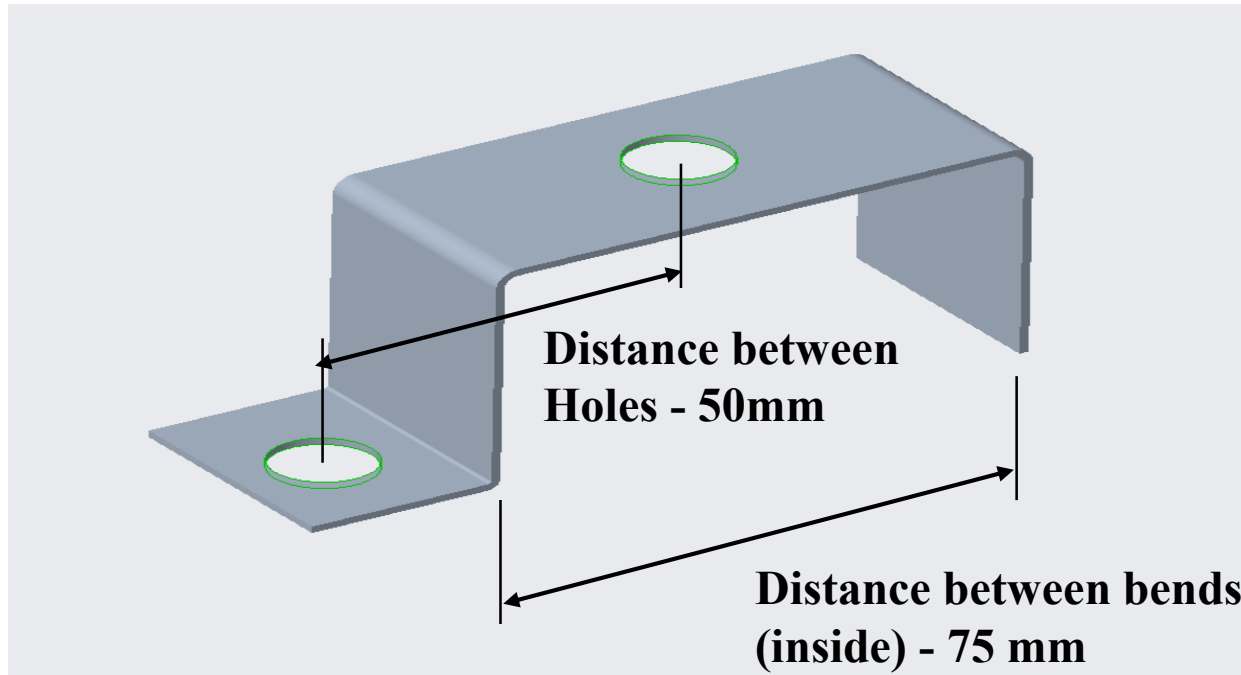


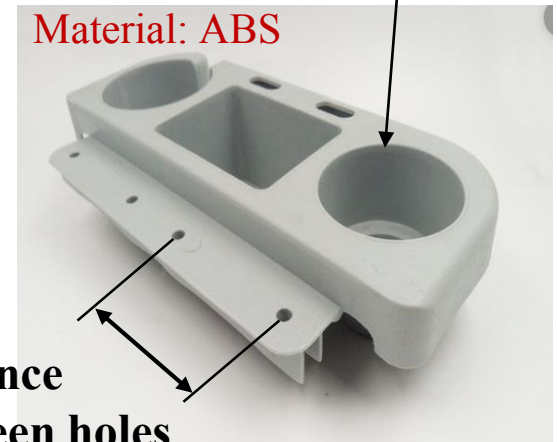
**Lecture Class Assignment #9 – Tolerance of Sheet Metal and Injection Molded Parts**

**Name:**

**Section AB#:**



**Diameter of hole - 38 mm**



**For typical commercial processes what is the tightest tolerance that you should put on the drawing for the features indicated:**

- 1. Distance between the 50mm holes: \_\_\_\_\_**
- 2. Distance of 75mm between the bends: \_\_\_\_\_**
- 3. Distance between 45 mm holes: \_\_\_\_\_**
- 4. Diameter of 38 mm hole: \_\_\_\_\_**

**Distance  
between holes  
- 45 mm**