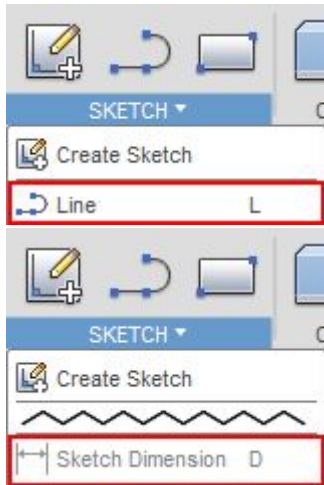




- 1) **Create sketch** on one of the planes

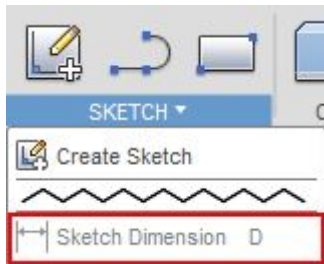


- 2) Use **line (L)** to create a rough sketch of the profile of the cup

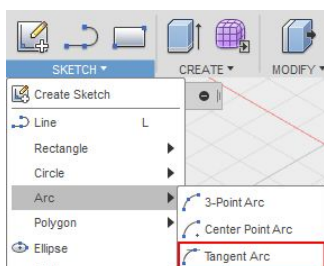
- 3) Create a dashed **line (L)** between the diagonal lines

- 4) Constrain the sketch

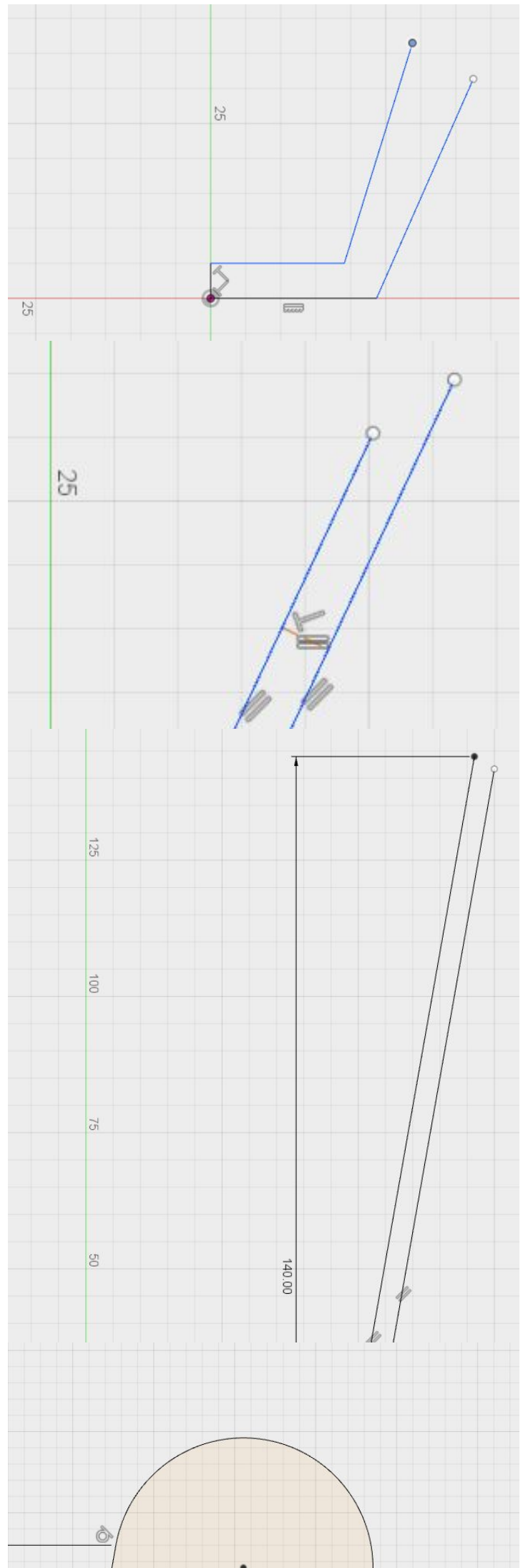
- a) The diagonale lines to **parallel**
- b) the construction line is **perpendicular** to the diagonal lines
- c) and **equal** with the vertical line

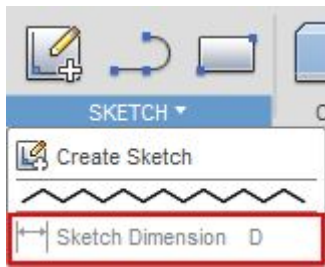


- 5) **Dimension (D)** sketch:
  - a) inner height: 140mm
  - b) Radius: 50mm
  - c) thickness: 4mm
  - d) angle between the side and bottom: 100

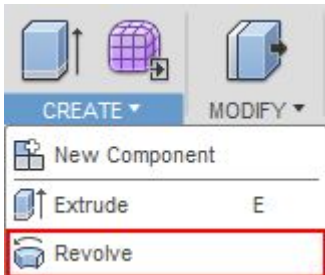


- 6) Create a **tangent arc** from the top of the inner line, to the outer line





7) **Dimension (D)** the radius of the arc to 4mm



8) **Revolve** the sketch

