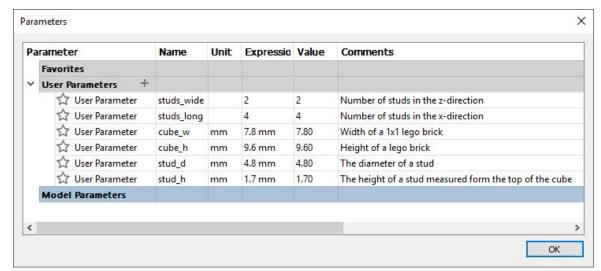
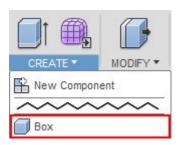
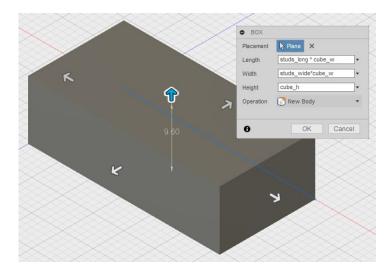


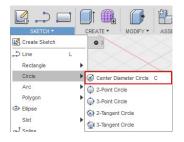
1) Define parameters in Modify->Change parameters



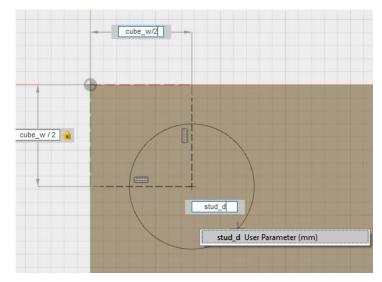


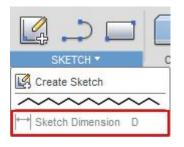
- 2) Create a box
 - a) Length: studs_long*cube_w
 - b) Width: studs_wide*cube_w
 - c) Height: cube_h





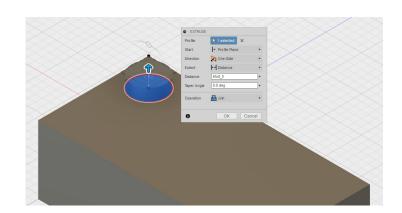
- SKETCH * CREATE * MODIFY * MODIFY * Line L Rectangle P 2-Point Rectangle R
- 3) **Create sketch** at the top of the box
- center diameter circle with diameter stud_d
- 5) 2-point-rectangle with corners in the corner of the box and the center of the circle
- 6) **Dimension (D)** the sides of the rectangle to cube_w/2

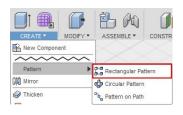






7) **Extrude (E)** the circle stud_h in height





8) Pattern:

a) Pattern type: Featuresb) Objects: Extrusion i tidslinjac) Directions: Sides of the boxd) Distance type: Spacing

e) Quantity: studs_long on one, studs_wide on the other

