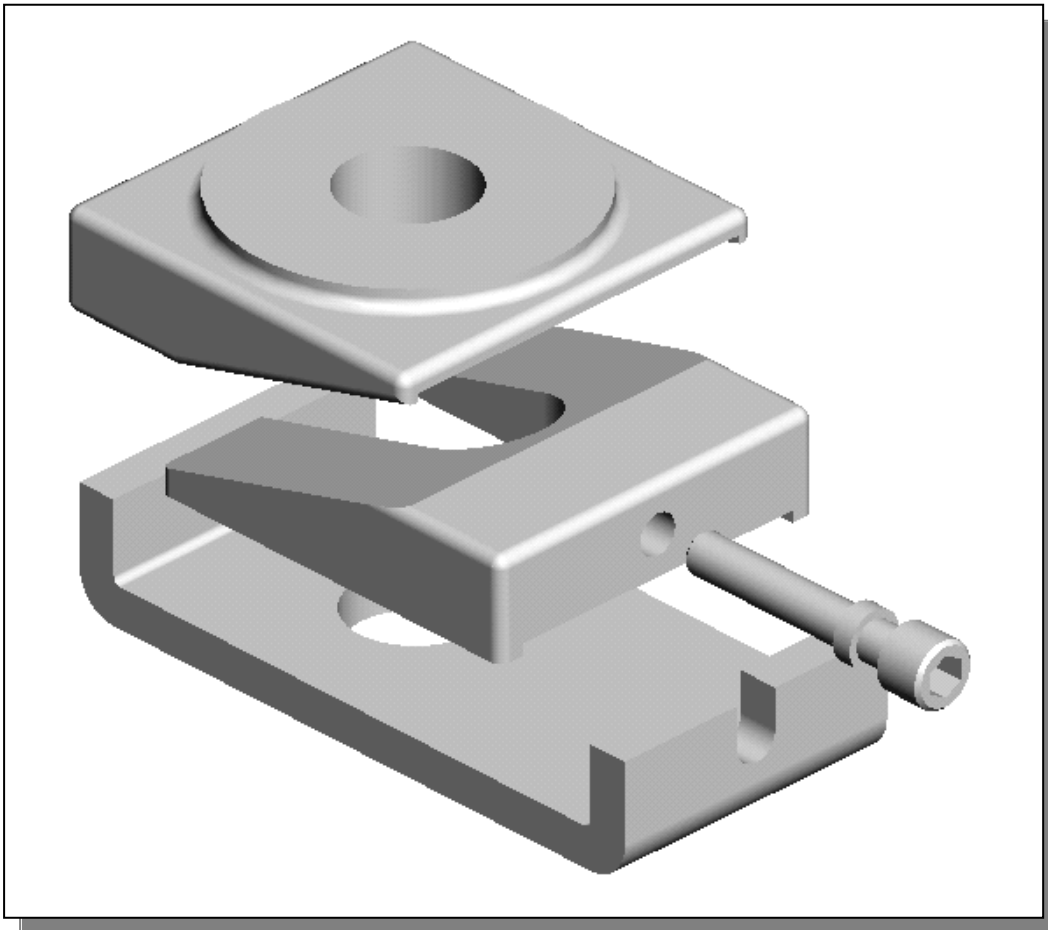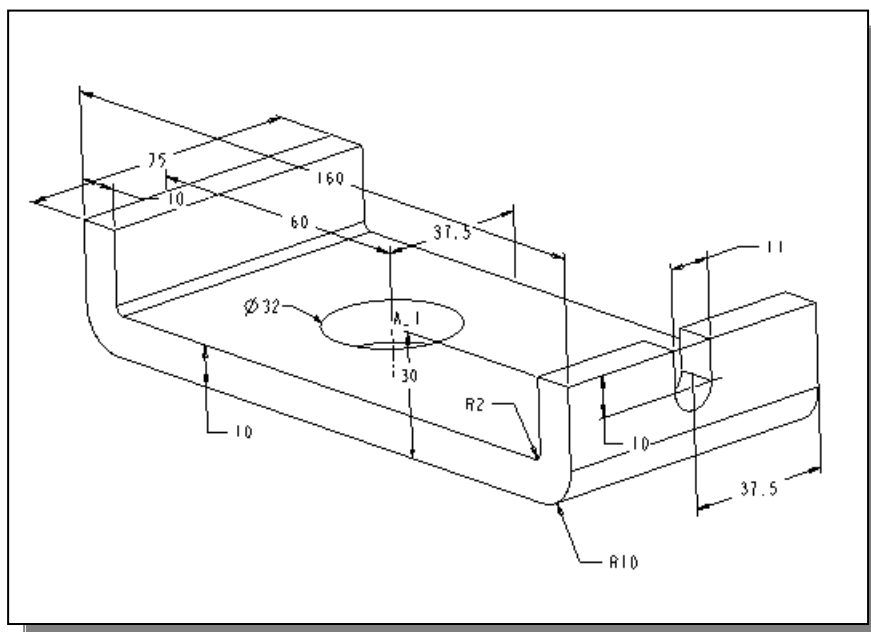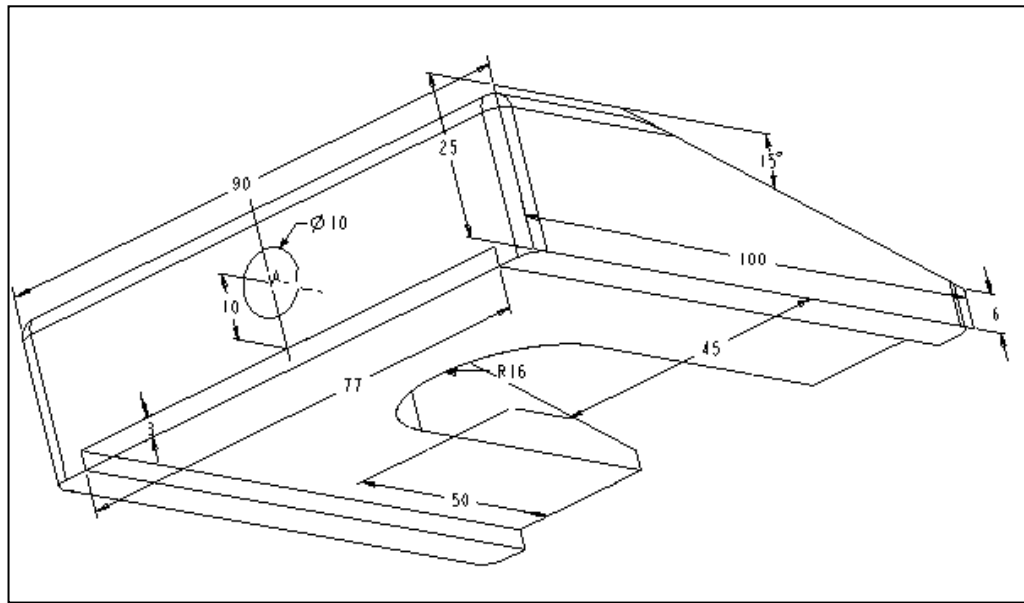3. **Leveling Assembly** (Create a set of detail and assembly drawings. All dimensions are in mm.)
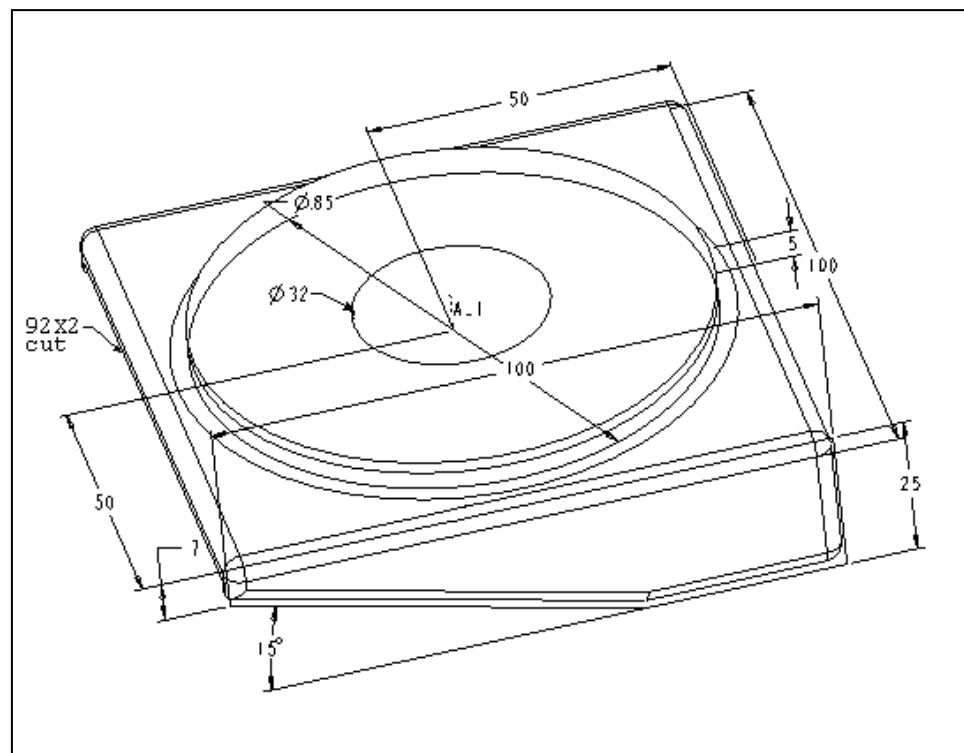

(a) **Base Plate**

(b) **Sliding Block** (Rounds & Fillets: R3)

(c) **Lifting Block** (Rounds & Fillets: R3)

(d) **Adjusting Screw** (M10 X 1.5)

Hex Socket
flat to flat 10
depth 9

Chamfer 45° X 1

12
11
5
Ø 14
Ø 16
Ø 10
72