

4. Name the different forms of square threads and draw the detailed sketch of any one of them.
5. Draw free hand the sectional front view and side view of a knuckle joint.
6. Draw free hand the plan and sectional elevation of a double riveted lap joint (chain type). Take the diameter of the rivet as 12 mm.

SECTION-C

7. Figure below shows the pictorial view of an insulator bracket. Draw the front view as seen from direction 'A' and the right side view.

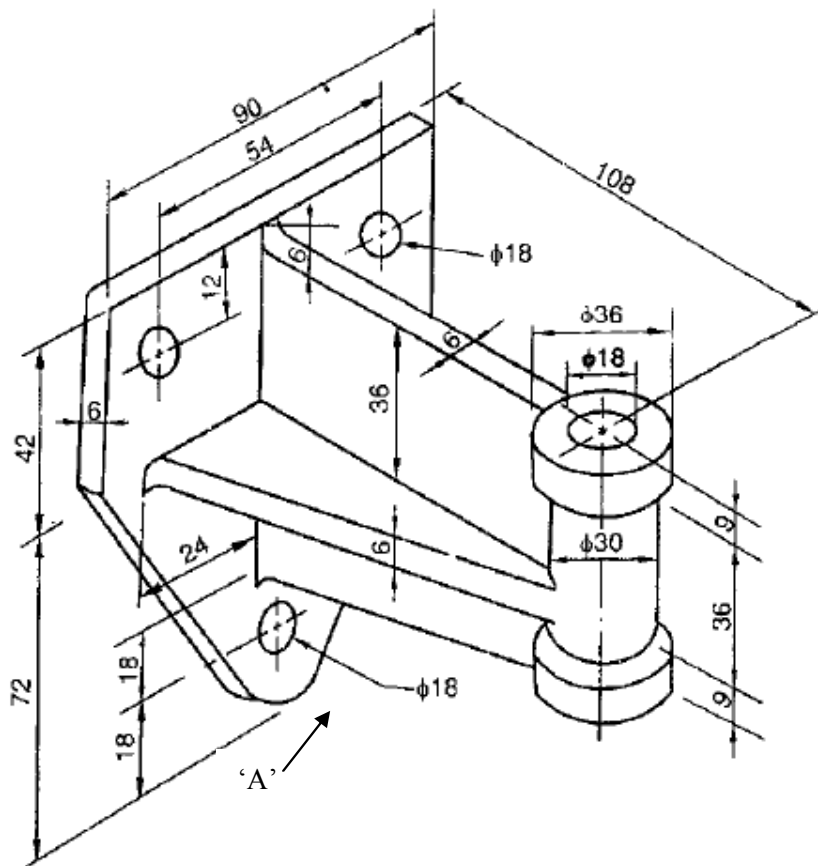


FIG.1

8. Figure below shows the details of a tool post. Assemble the parts and draw the full sectional front view.

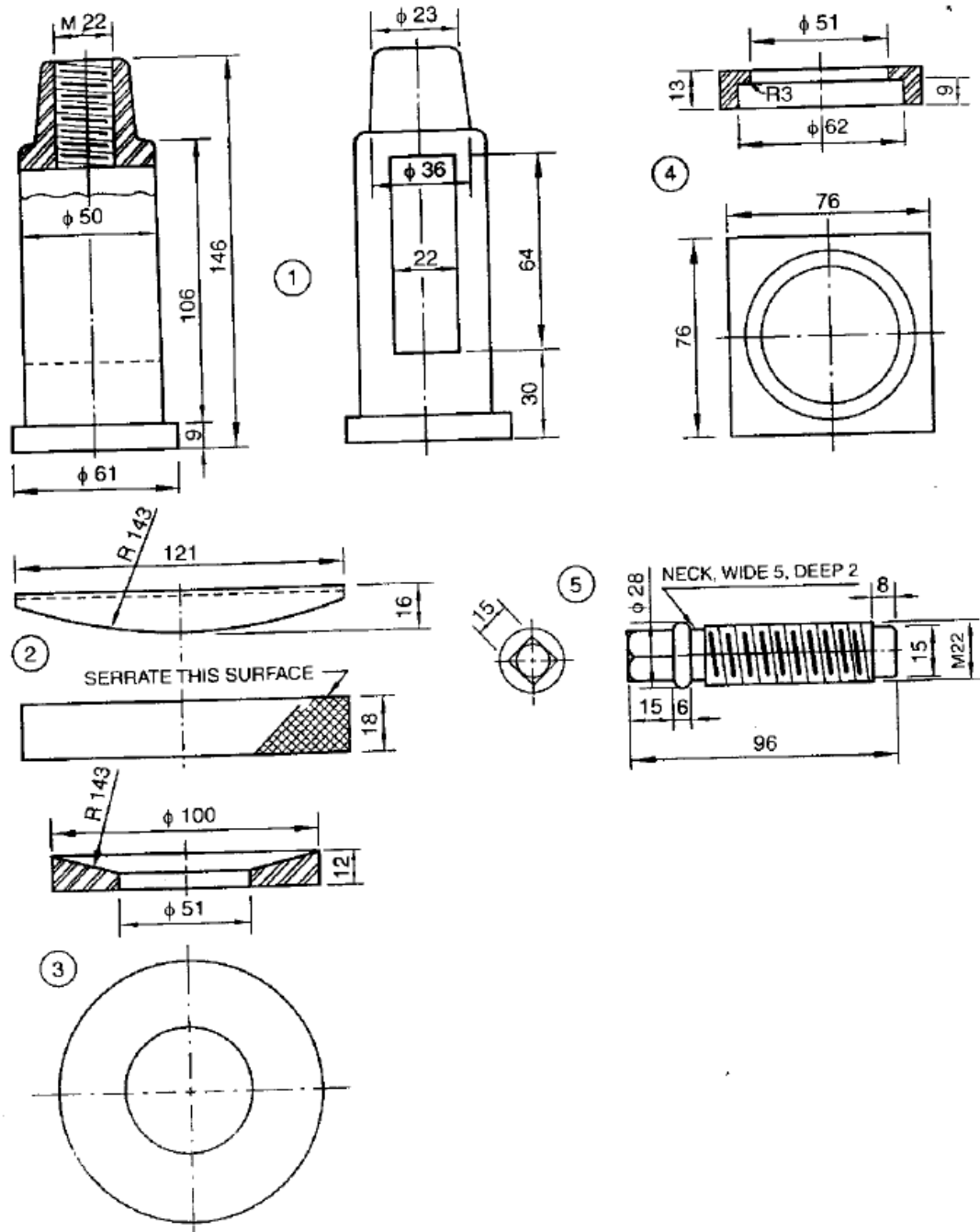


FIG.2

9. Figure below shows the details of universal coupling. Assemble the parts and draw the full sectional front view.

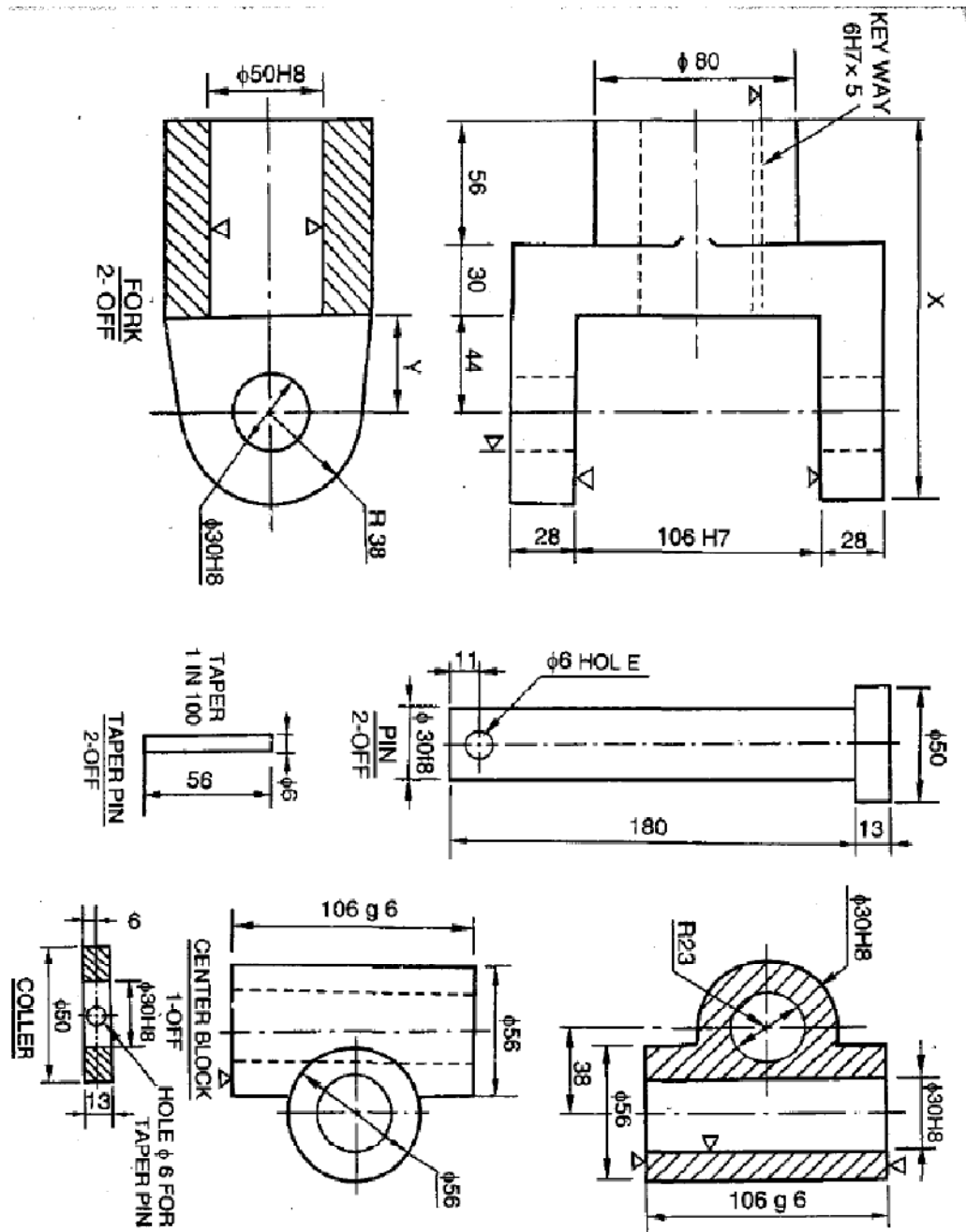


FIG.3

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.