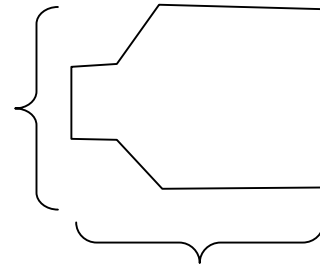


Create a Multi-Sketch part

1. Open New file – project “training”
2. Create a keyhole pattern (see sketch 1)
3. Extrude using revolve and color metallic.
4. use circular pattern to add holes around edge
5. On side create a hexagon shaft 2” long
6. Use mirror to make identical shaft on opposite side.
7. Add a 1” block to one end.
8. Use Chamfer to angle outside edges 1/8 inch.
9. Use 1/8 inch Fillet on inside edges (nearest shaft)
10. Put a ¼ inch hole through the side of the block
11. Save as ‘part2’ and Close

1.5
inches
½ inch
each
section



Sketch 1

2 inches: center
point ½ inch long,
angle .75 inch long,
base .75 inch long

