

Typically, CNC programs contain various operations and several tools. In this open project, there are four tapped holes, one pocket, and one step. The objective is to machine all operations.

➔ To develop the part program, follow these suggestions:

1. Select setup method, cutting tools, operations, and cutting conditions
2. Decide on the order of operations
3. Make a sketch of toolpath calculations (provide for evaluation)
4. Only one setup is required - material is 1020 mild steel - 3 x 3 x 0.5

