



PROJECT - USING G70 AND G71 LATHE CYCLES

Make a part program to machine the part as shown above. Use Tool 01 to face off the front and rough the shape, and Tool 03 to finish the profile. Start and end with 0.100 clearances.

Make two versions of the G71 cycle - one block and two blocks.

MATERIAL: 1040 steel - $\varnothing 4.0$ x 5.0 length