

In this simple - but typical - metric part-off exercise, the goal is to cut off 55 mm length of the completed part from 35 mm diameter bar stock. In this exercise, there is no chamfer at the back of the part.

➔ Follow these conditions to complete the project:

1. Use standard turning tool and a 3 mm wide part-off tool
2. Face, chamfer and turn diameter (use tool number 3 at 120 m/min)
3. Part-off to 55 mm length (use tool number 5 at 1700 r/min)

