

1. Briefly describe manual metal spinning.

2. Paste five images of products / components, that have been manufactured through the metal spinning process.

3. Draw a diagram that represents a woodturning lathe set up for metal spinning.

4. Sketch and describe a 'roller' spinning tool.

5. Why is a lubricant used during metal spinning?
Name one suitable lubricant.

Paste an image or draw a sketch of lubricant being applied to the sheet metal blank.

6. Describe the Metal Spinning technique. Include a plan view (a sketch or paste an image)

EXTENSION WORK

How does CNC metal spinning differ to manual spinning?

Include an image of a typical CNC metal spinning machine.

8. Why is it sometimes necessary, to finish the edge of sheet metal with a beading tool? Include an image to support your answer.

7. What is a T-Rest. Include an image or a sketch

