



Oil stone box

Every workshop should contain this handy item.

We make a simple container to house your sharpening stone.

1

Take two pieces of scrap timber (e.g. pine "four-by-two") to form the base and the lid of the box. Cut these a couple of centimetres longer than the stone, at either end. Centre the oilstone on the base piece of "scrap" and mark around it using a pencil.

2

Use a marking gauge along the side of the timber, to mark out the area (the size of the stone), which is to be chiselled out. Using a gauge to mark the lines ensures a good clean cut when the recess is cut out. Set your chisel slightly back from the line edges to allow for the depth of the cut when chiselling out the gauge lines.

3

Chisel out the recess (in the same direction as the grain) to about half the thickness of the stone. The stone should now fit in this recess, with about half of its surface protruding.

4

Place this base alongside the "lid" and using a square transfer the same measurements across from the base. Use the gauge as before to mark out the chisel recess lines. Chisel out to about half the stone depth as before.

5

Finish the lid off by slightly tapering the four edge surfaces using a plane. This will give an attractive chamfered appearance. Your stone will now fit snugly between the lid and the base.

Some advantages of using the box include protection against accidental dropping of the stone, retention of lubricating oil and ease of sharpening using the stone placed between the box halves, in a vice.

MATERIALS

Tools

Pencil

Marking gauge

Chisel

Square

Saw

Hammer

Plane

Scrap timber (pine)