



## LOCK CUTOUT JIG



- ✓ Cuts 5 lever sash, dead and mortice catches
- ✓ Self centring and fits all popular routers
- ✓ Made from 12mm hardwearing compact laminate material guaranteed never to warp

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# LOCK CUTOUT JIG

The Lock Jig is designed to help the routing out of door edges to accommodate lock bodies and face plates. The jig is self-centring when clamped to the door. Before use the jig must be assembled. Insert each of the F shaped clamps through the holes in the face at each end of the jig and fix them in place with the retaining butterfly bolts.

Whether you have used a jig or not previously, please take time to read through this booklet carefully. We have designed this lock jig to be as easily as possible to use. We recommend that you practice with the design and with the jig on some suitable off-cuts prior to working on the first installation.

A 16mm guide bush and a  $\frac{1}{4}$  inch cutter are used.

## SAFETY FIRST

- 1. Make sure all cables are clear of the router.**
- 2. Make sure the work piece is correctly supported.**
- 3. Always use protective goggles when using the router.**
- 4. Do not switch router on with blade touching the work piece.**
- 5. Never remove the router from the jig when it is switched on.**
- 6. Make sure there are no obstructions to the path of the router.**
- 7. READ INSTRUCTIONS CAREFULLY BEFORE STARTING THE WORK.**

## Using The Jig.

1. Set the door with the edge to be routed facing up.
2. Mark the centre point of the lock position and draw a line through this point across the width of the door edge.
3. Loosen slightly the butterfly bolts on the jig, set the two clamp handles at right angles to the jig then place the jig on the edge of the door.
4. Select the cut out to be used on the jig and line up the centre line mark of this cut out with the line marked on the edge of the door.
5. Move the clamp handles to hold the jig firmly on the door edge. This will centre the cut out vertically on the door edge. Again check that the centre marks are aligned then tighten the butterfly bolts.
6. Set the router at the required depth.

## CUTTING

1. Always work clockwise.
2. Start in the centre of the area to be cut and work towards the edge.
3. Never cut more than 10 mm depth at one cut.
4. Increase depth by 10 mm or less until aperture is cut.
5. Always switch router off and allow to stop before removing from the jig.
6. Never remove the router from the jig when it is switched on.