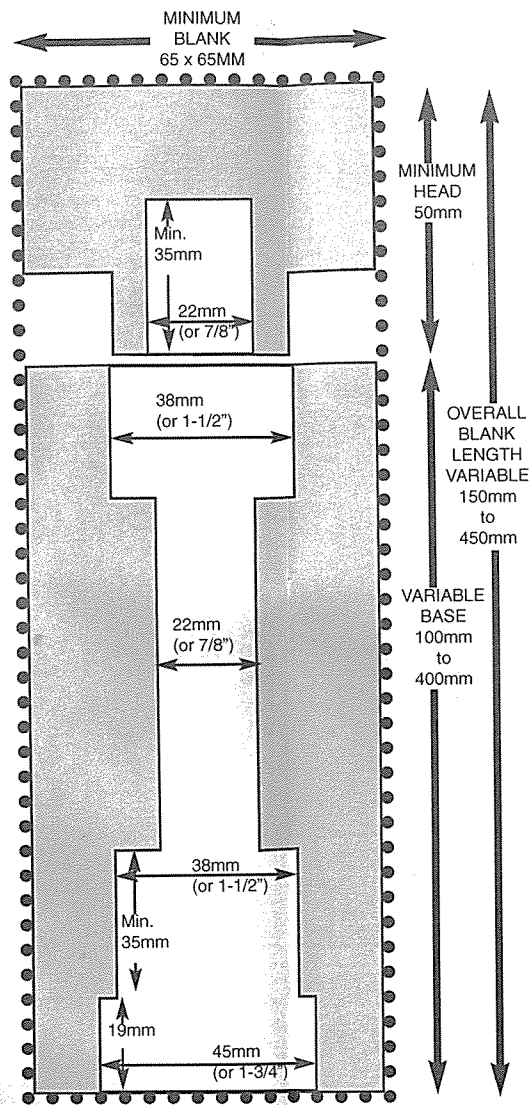


# Assembly Instructions



## Tools Required

Additional tools (other than lathe, turning tools, scroll chuck, drill chuck and drive/live centres) that may be required are:

1x 1-1/2" Forstner or Saw Tooth bit (Carba-Tec No. FSB-112)

1x 45mm Forstner or Saw Tooth bit (Carba-Tec No. FSB-45MM)

1x 22mm Forstner or Saw Tooth bit (Carba-Tec No. FSB-22MM)

1x Forstner or Saw Tooth bit extension (Carba-Tec No. EXTN-1)

## Timber Blank Required

Depending on style and shape of finished mill, a timber blank measuring a minimum of 65mm square is required. Length is variable depending on your requirement. A minimum length of approx 150mm, and maximum length of 450mm are capable with this Easigrind mill hardware pack.

## Boring the Mill blanks

Locate and mark the centre of your blank on what will be the bottom or base of the Mill.

Bore or turn holes in base starting with the largest diameter, using the diagram at left as a guide.

Head piece can have the shoulder formed (if required), be parted from the overall blank, and bored at this stage. This will allow access to the top of the base section for boring/turning of recess.

Use a chuck (with small or pin jaws) and a live centre to support base blank and then the head piece for turning, sanding and finishing.

# Assembly Instructions

## Assembly

Check fit of headpiece to base and adjust shoulder (if used) by lightly sanding. Carefully insert main mill mechanism into bottom of base to check fit. Also insert head piece drive mechanism into head piece. Both should be a tight fit. You may need to press in tabs on the sides of both. Adjust length of drive rod by cutting and filing end. Ensure the rod protrudes right through the top of the head piece drive mechanism, and is held by the tension springs. Mechanism may be removed and glued into place if required.

