

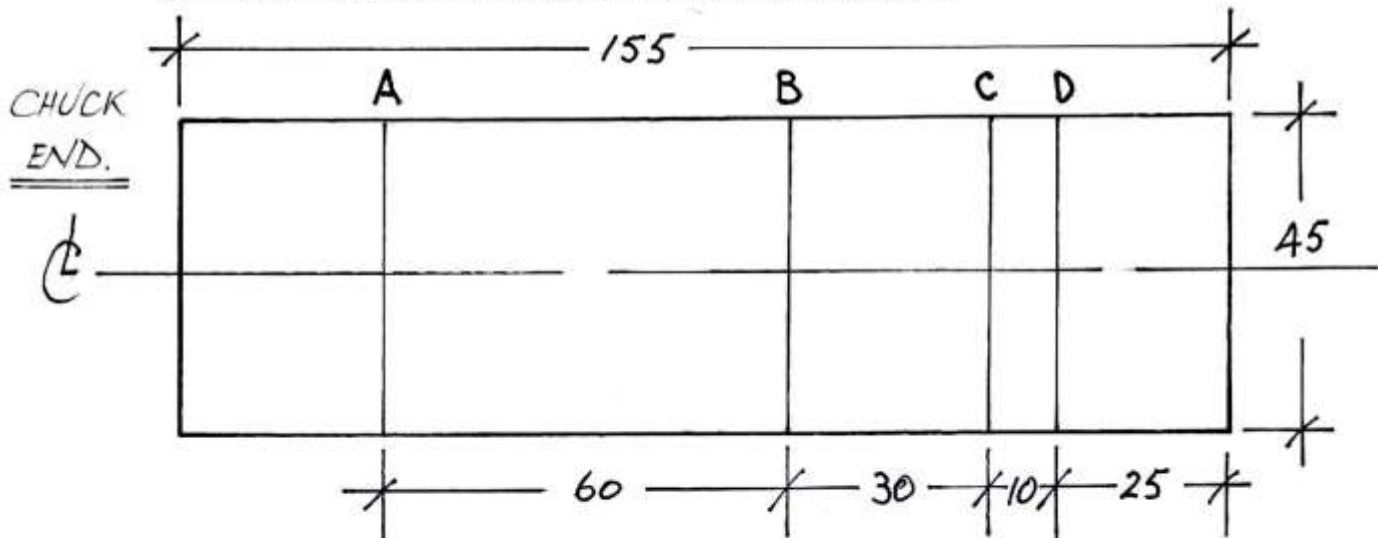
Southern Turners Project Sheet

BEE – HONEY DIPPER

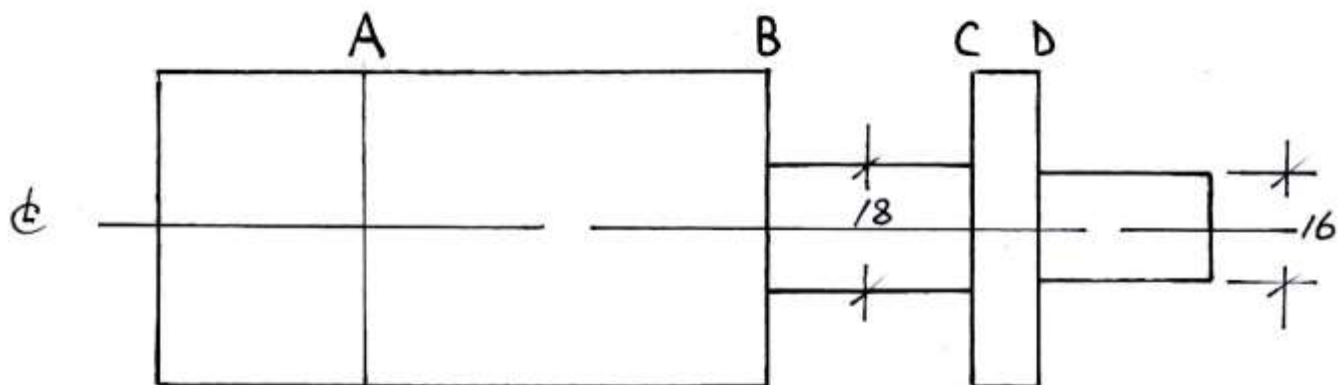


Blank size 155mm long x 45mm square

1. Hold between centres. (use small cone centre Tailstock end)
2. Turn down to cylinder. Approx 45 diam.
3. Grip one end in chuck and support other end with small centre.



4. Mark A-B-C-D reference lines.

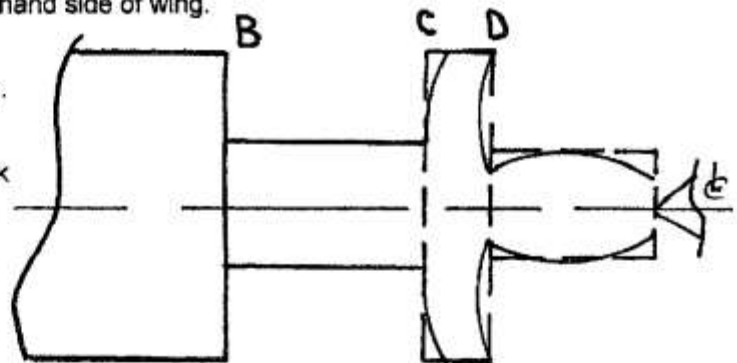


5. Turn down "D" to 16mm diam.
6. Turn down between "B" and "C" to 18mm diam.
7. Take a small smoothing cut over wings "C" to "D".

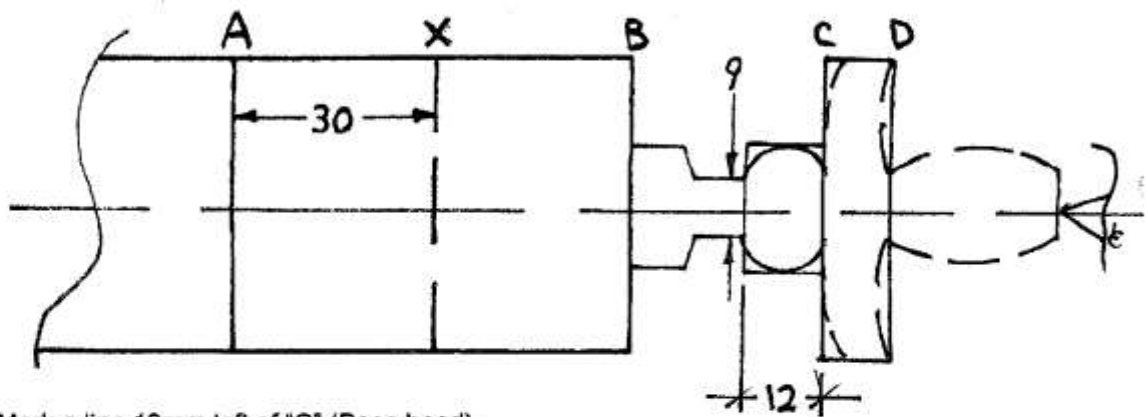
8. On line "C" slightly round over left hand side of wing.

On line "D" slightly hollow this side.

Shape Bees body leaving Tailstock for support.



9.



Mark a line 12mm left of "C" (Bees head).

Round over to head shape. Undercut small section in front of head down to 9mm diam to complete shape.

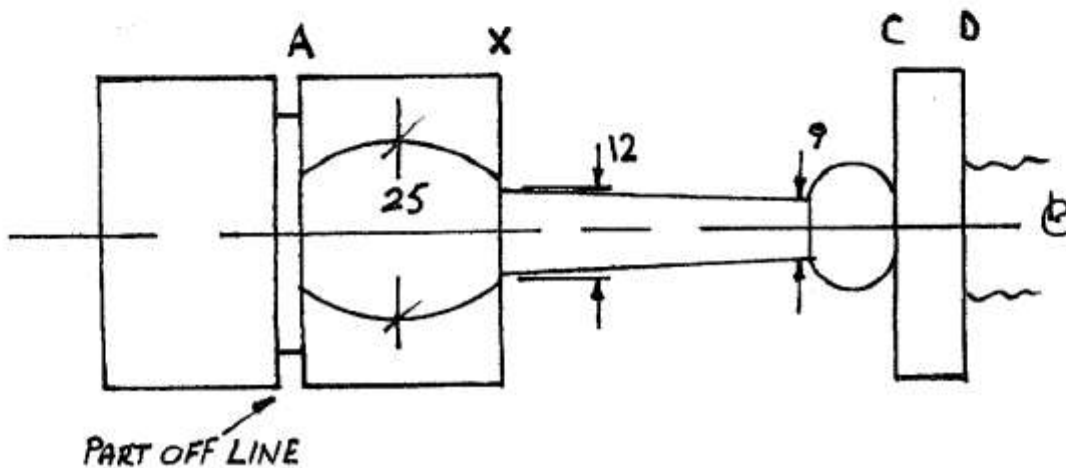
Mark "X" line 30mm right of "A".

10. Turn down line "X" to 12mm diam.

Taper turn now from this point to front of Bees head.

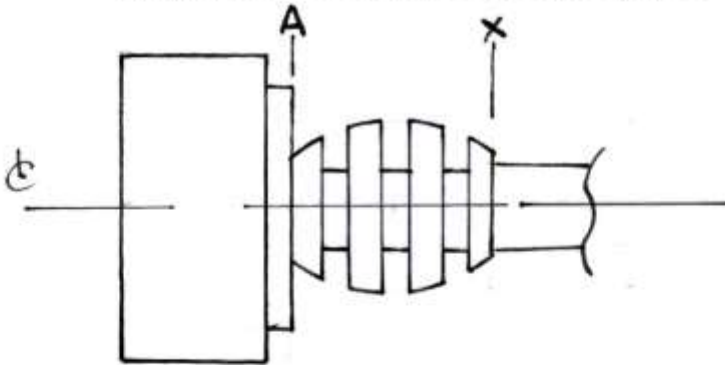
Turn down diameter between "A" and "X" to 25mm diam.

Round over between "A" and "X" to your choice.



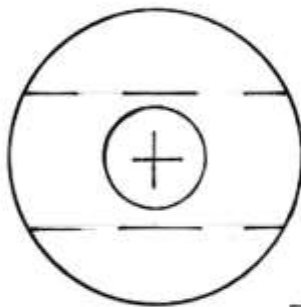
11. Using narrow parting tool approximately midway between "A" – "X" take cut down to say 12mm diameter.

Evenly space same cuts either side until complete.



12. Add Bee tail rings for decoration. Add two Bee eyes on top when wings are horizontal.

13.



Mark two lines just above and below Bees body.

This is your saw cut lines.

Sand and finish.

END VIEW FROM TAIL

14. Finish tail point down to Support Centre.

Consider removing Tailstock and lightly sand point???

Part or saw off Dipper head end.

