



CARROLLIS WOODCRAFT SUPPLIES



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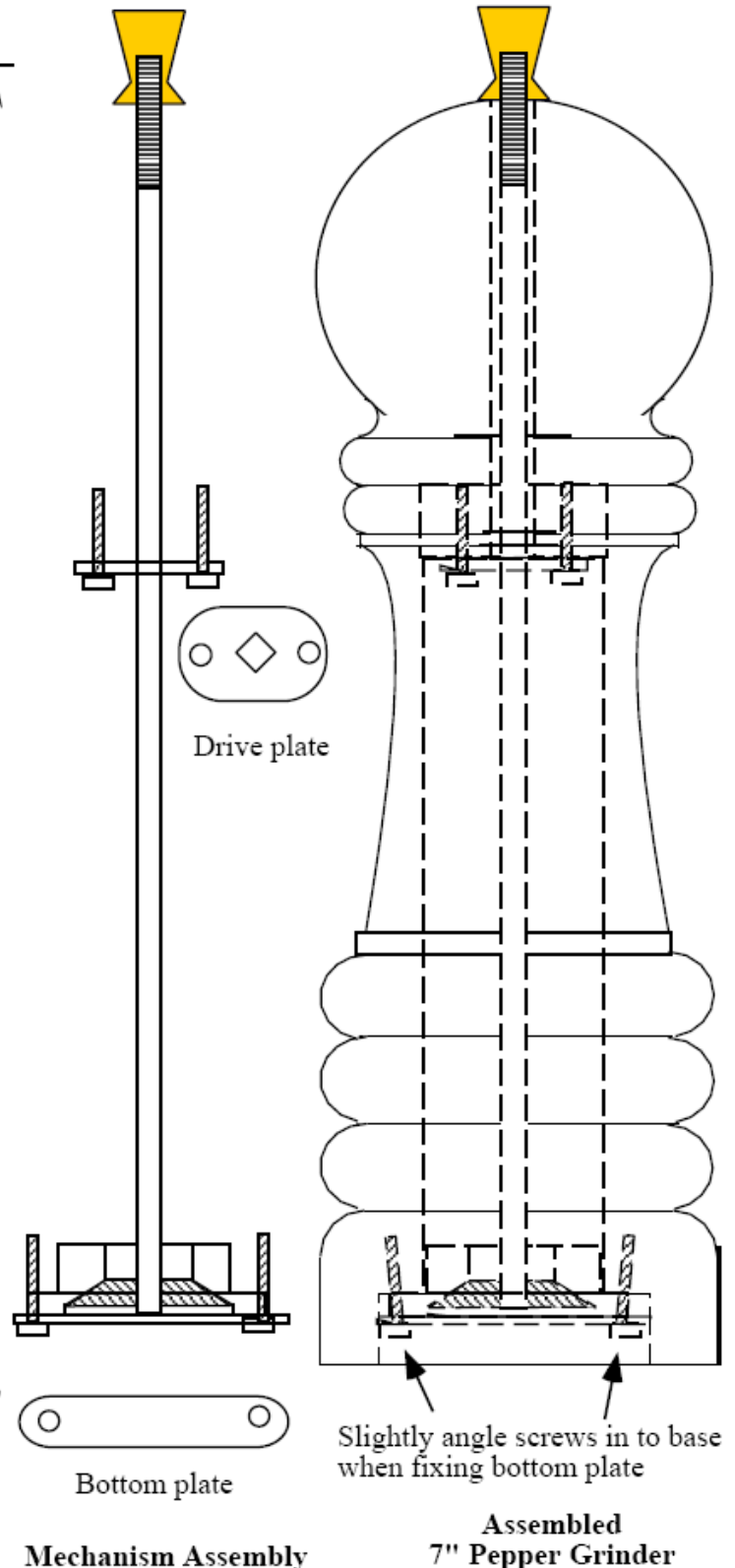
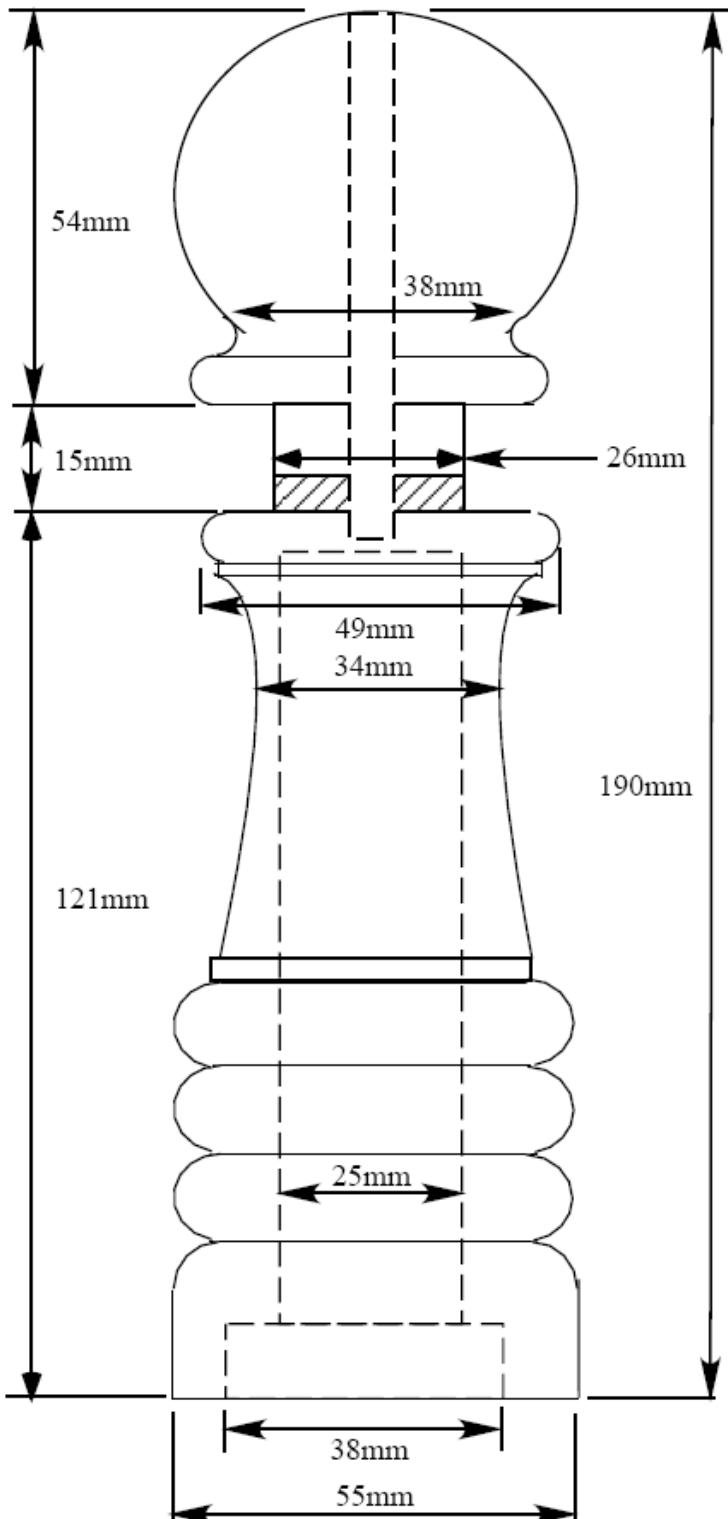
7" SALT & PEPPER MILL

Material List

Timber 60mm square x 235mm long,

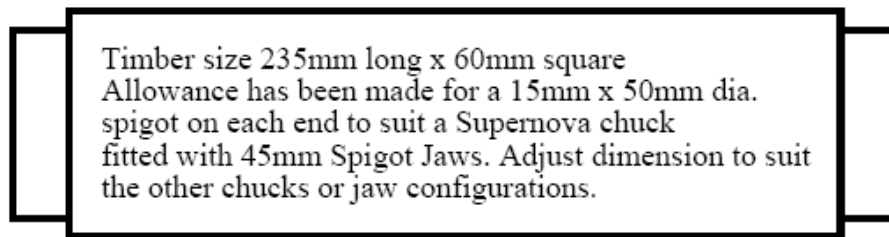
Danish mechanism,

Finish to your own liking



7" Salt and Pepper Mill Construction

205 mm.

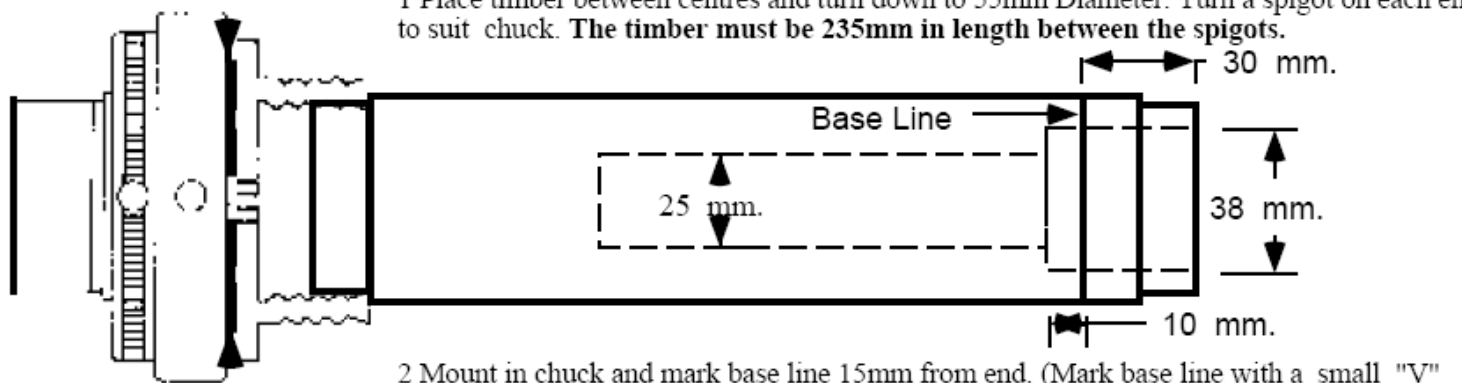


Spigot
 15mm x 50mm dia.

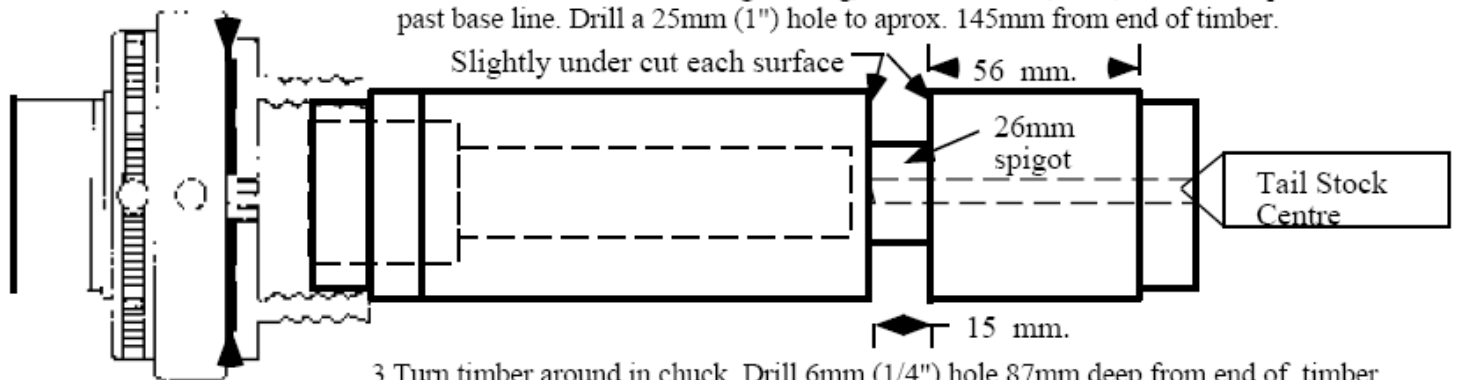
235 mm.

Supernova
 chuck
 with 45mm
 Spigot Jaws

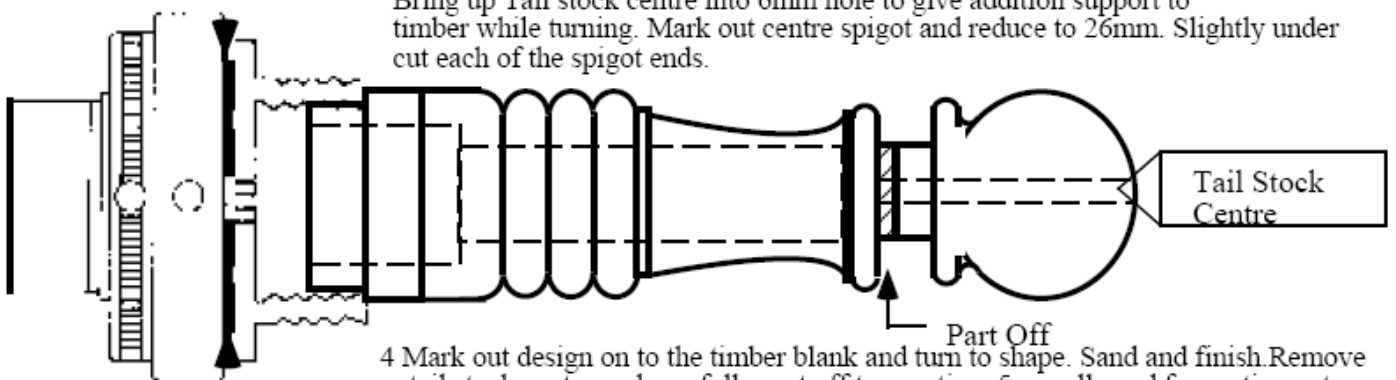
1 Place timber between centres and turn down to 55mm Diameter. Turn a spigot on each end to suit chuck. **The timber must be 235mm in length between the spigots.**



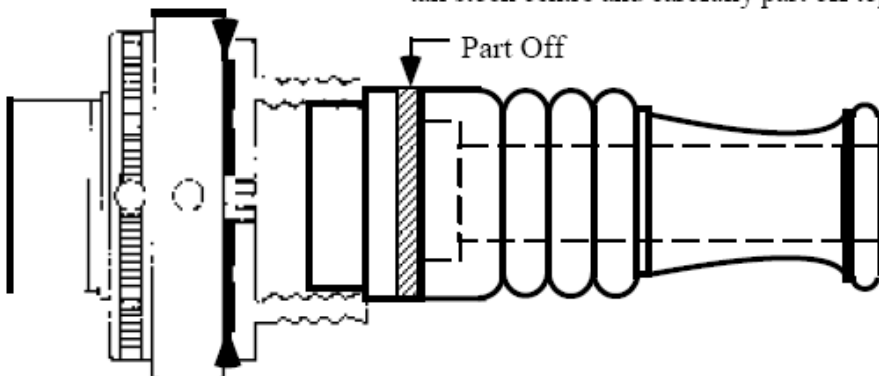
2 Mount in chuck and mark base line 15mm from end. (Mark base line with a small "V" cut so it will not be lost during sanding). Drill a 38mm (1 1/2") hole to a depth of 10mm past base line. Drill a 25mm (1") hole to approx. 145mm from end of timber.



3 Turn timber around in chuck. Drill 6mm (1/4") hole 87mm deep from end of timber. Bring up Tail stock centre into 6mm hole to give addition support to timber while turning. Mark out centre spigot and reduce to 26mm. Slightly under cut each of the spigot ends.



4 Mark out design on to the timber blank and turn to shape. Sand and finish. Remove tail stock centre and carefully part off top section. 5mm allowed for parting cut.



5 Drill a 25mm (1") hole from top of body section to meet up with existing hole drilled in step 3. Enlarge the first 10mm of this hole to accept spigot of top section of pepper mill. Ensure that the top can rotate smoothly. (apply some wax to spigot to act as lubricant) Part off base at base line. Fit mill parts to base and screw in base plate. Screw drive plate to top section and assemble pepper grinder.