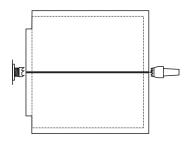
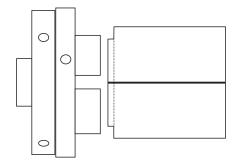


Cylinder Streptohedron

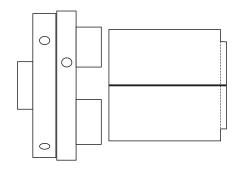
From David Springett in his books Woodturning Wizardry and Woodturning Full Circle.



Start with a block that is two halves of a 65 mm cube cut and rejoined with a paper or double-sided tape joint at the centre. Mount this accurately between centres with the paper joint perfectly on centre and in line with the lathe drive. Round it off and make a spigot of just 3 mm long for a 50 mm chuck on one end.



Mount the work in a chuck. Turn it to exactly 60 mm diameter. Cut the tailstock end of the wood to be exactly flat. Sand and finish all exposed surfaces. Mark a line around the wood 60 mm from the tailstock end.



Turn the wood around and mount it in a 70 mm chuck or a jam chuck. Cut the exposed end back to the 60 mm mark and ensure that the surface is flat. Sand this end.

Remove the wood from the lathe. Split the joint and ensure the two faces of the wood are clean and smooth. Rotate one of the two parts through 90 degrees and glue the wood together. Sand and finish.

