

## **Dick Veitch - Toothpick Holder**

by Webmaster - Monday, June 08, 2020

<https://sawg.org.nz/dick-veitch-toothpick-holder/>



Club Meeting Demo : 3rd June 2020

Report by Graeme Mackay

An excellent demonstration highlighting the need to work through process and sticking to measurements, measuring again and checking that measurement. Dick Veitch followed the Project Sheet for this small functional item, with several components.

As usual Dick came up with some simple solutions, some quick marking answers and developed a fun project. A good chance for new turners to think through process, work out the operation off the plan and apply the required actions. A good example was the use of the [Bryden centre finding tool](#).



The side title to this project could actually be the drilling project and/or Jacobs chuck use. The Turner is required to use the Vernier callipers and check the diameter of the Forstner and/or Brad point drill bits. This included the simple straightforward sharpening of the Forstner cutting blade. The age-old question of checking out your tools before use was quite apparent. It may be a 16 mm Forstner bit, however, when check the diameter was 15.85 mm. A small discrepancy that could totally fail up the pop-up movement.



Dick demonstrated that keeping to the sequence was key to this little project. Possibly one should say sequence and correct depth. Marking the depth on the drill bits was a good value-added action. Simple, straightforward and easy to do with a bit of tape. There was a timely reminder that dual speed is important. Check the charts. Ensure that the shavings are coming off an even basis. The correct speed means cutting rather than skidding.



Although a functional item, once the components were completed, there was plenty of design space for getting the best looking form. Choosing the appropriate type of wood will help get clean fine-grained surfaces that allow the pop-up mechanism to work.

A good learning project.

The [project sheet is on the SAWG site](#) and is easy to follow. Further, provides a good plan reading and/or process organisation exercise.