Make a Drill Bit Holder

Drill bits stored loose, in a drawer for example, roll around and rub against each other and can lead to blunt and damaged bits.

By having a designated drill bit holder, your drill bits will always be safe, sharp and ready for action

Project guide

Tools required

- Eureka Tape measure
- Pencil
- Square
- Drill (Drill press makes the job easier)
- Various sizes Eureka drill bits
- Sander
- Permanent marker

Material required

- A thick off-cut piece of wood

Making your own drill bit holder is very easy and all that is required is marking, followed by drilling a series of holes in the piece of wood into which the various drill bits can fit.

As an added feature, you can also drill a series of holes of various screw sizes which will allow you to gauge the size of a particular screw if it's ever needed.

Step-by-step guide

Step 1: The wood used in this project is a 65mm x 65mm x 390mm off-cut piece of laminated pine beam. Being square, it provides a big enough surface for the various holes that need to be drilled and will not fall over once the drill bits are in place.

Start off by deciding how many drill bits you want to fit into the holder. Ours features the Eureka Wood, Masonry, Metal (Titanium) and Spade drill bits. Once you've established the number of drill bits, you need to do a few measurement and calculations on where the placing of the drill bits will be – refer to Photo 1.

Step 2: Now you can go ahead and drill the various sized holes – we started with a 3mm drill bit and first drilled pilot holes. We had a few holes smaller than 3mm and simply excluded them from the pilot hole exercise.

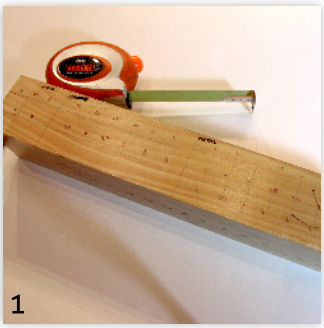
With the pilot holes drilled, enlarge the holes to their required sizes. A drill press comes in quite handy as it allows you to drill perfectly square holes as well as the ability to adjust the depth of the holes.

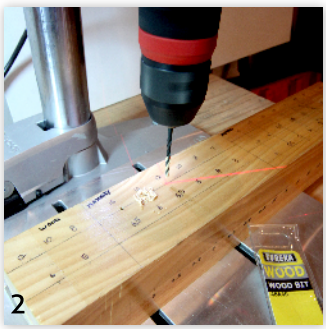
Step 3: Drill the holes indicating the screw sizes on the front side of the wood – ours includes the most popular sizes of screws used.

Step 4: Because it was and off-cut piece of wood, it required some sanding, but the trusty belt sander made quick work of that.

Step 5: With the holes drilled and the surface nice and smooth, a permanent marker can be used to write the size underneath each hole. Vertical lines, separating the different categories of bits are a nice finishing touch.

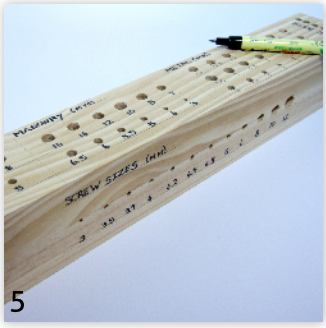
The drill bit holder can now be placed on your workbench or mounted to the wall.


1


2


3

4


5

1. **Measure and mark where the various holes need to be drilled**
2. **Use a small drill bit and first drill pilot holes**
3. **Enlarge the holes to their required sizes**
4. **A belt sander quickly smooths out the drill bit holder's surface**
5. **Indicating the size of each hole make identifying and choosing drill bits quick and easy**

EUREKA DRILL BITS

EUREKA