

NETRON EP2 - DRILLING GUIDE

Note: It is important to follow all safety precautions when using power tools such as drills. Always wear appropriate safety equipment, including eye protection and earplugs, and make sure that the drill is properly grounded before use, and that the box is not connected to any power source.

Note: double check all dimensions below before using as a drilling template; depending on printer output/process, the drawing may not be to scale.

To mark and drill holes on an electrical box, follow these steps:

1. Gather the necessary tools and materials, including a drill, drill bits, a tape measure (or similar measuring device), a pencil, and the EP2 electrical box.
2. Measure and mark the distance between the edge of the box as specified in the reference drawing, and the center of the center hole.
3. Measure and mark distance from the center of center-hole to center of first hole left of center.
4. Repeat step 3 for each hole specified in the reference drawing.
5. Choose the appropriate drill bit based on the size of the hole specified in the reference drawing.
6. Secure the electrical box in a stable position, such as a vice or clamp.
7. Use the drill to carefully make a hole at each of the marks made in steps 2 through 4. Take care not to drill through any wiring or components inside the box.
8. Once all the holes have been drilled, inspect the box to ensure that they are the correct size and in the correct location.
9. If necessary, deburr the edges of the holes using a file, deburring tool, or sandpaper.

