

Building Payload Box

To drill holes for your box, you will use the step drill shown below. The diameter of each step is labeled.



In lab 1, you will need only one hole for motor wires. Choose one end of the box for your hole. Then clamp your box.



Leave space for another penetrator on the same face. Drill a 9/16" hole.



You should have an epoxied cable penetrator, a gasket, and a nut in your kit. Screw on the penetrator in the configuration shown below until it is finger-tight.

