



# 1 Safety

Follow your drill manufacturer's instructions and safety guidelines.

Always wear eye protection.

Clamp the jig to the workpiece. Do not hold it in place by hand.

Keep your body and hands away from sharp bit edges and moving parts.

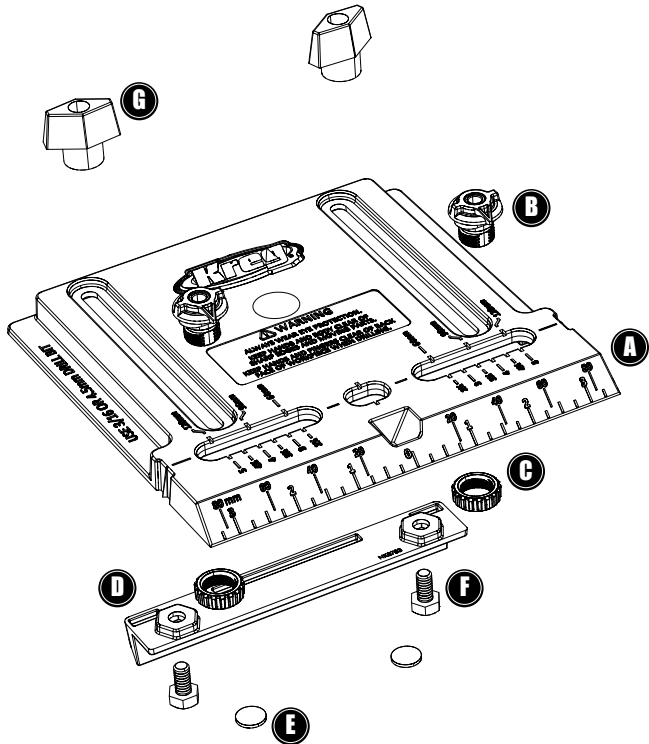
Keeps hands and fingers away from the back face of the workpiece when drilling.

**⚠ WARNING:** This product can expose you to chemicals including Acrylonitrile and other chemicals, which are known to the State of California to cause cancer and reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## Parts

### Items Included:

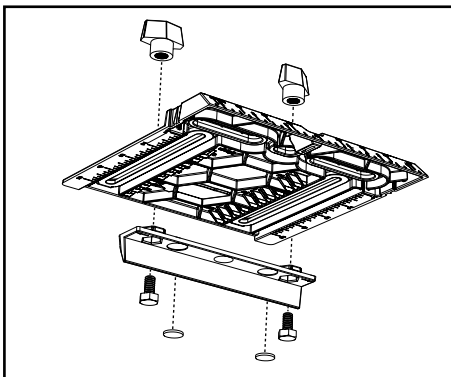
- (A) Base
- (B) Drill Guide (2)
- (C) Knurled Nut (2)
- (D) Edge Guide
- (E) Non-Slip Pad (2)
- (F) Hex Head Bolt (2)
- (G) T-Knob (2)



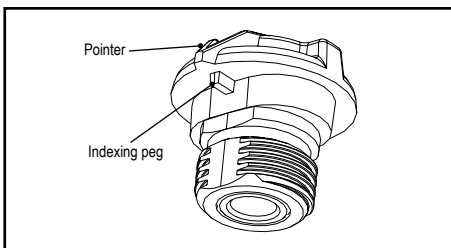
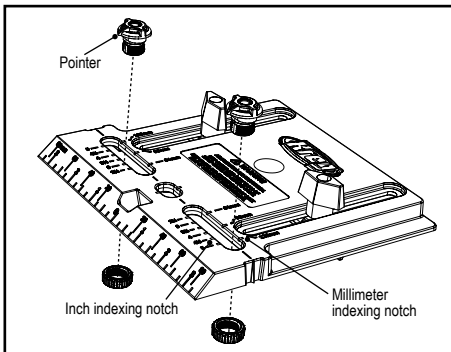
### Tools Required:

- Electric drill
- $\frac{3}{16}$ " [4.5mm] drill bit
- Clamp

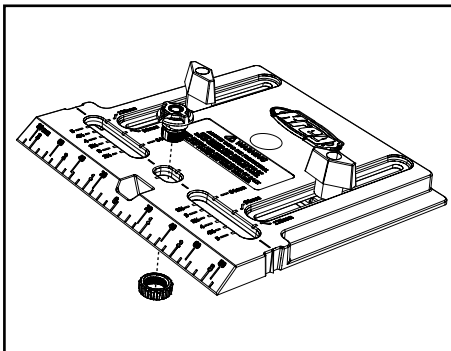
Remove the Non-Slip Pads from the backing paper and apply them to the circular recesses in the Edge Guide. Position the Edge Guide between the inch scales on the bottom of the Base. Insert the Hex Head Bolts into the holes in the bottoms of the hexagonal recesses and thread on the T-Knobs from the top of the Base.



**For Pulls:** Insert the Drill Guides into the slots on both sides of the center hole, aligning the pointer on each Drill Guide with the dimension on the Base that matches the center-to-center dimension of your pull. The Base features center-to-center dimensions for common inch and metric pulls. Make sure the indexing peg under the pointer on the bottom face of the Drill Guide is seated in the correct indexing notch in the Base. Thread Knurled Nuts onto the Drill Guides from the bottom of the Base.

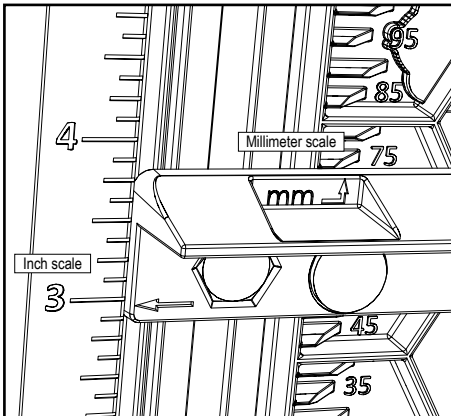


**For Knobs:** Insert one Drill Guide in the center hole and thread on a Knurled Nut from the bottom of the Base.



Adjust the Edge Guide to the desired distance from the edge of the workpiece on which you wish to mount the pull or knob. For dimensions in inches, align the arrows at the ends of the Edge Guide with the appropriate dimension on the inch scales along the edges of the Base. For dimensions in millimeters, align the back edge of the Edge Guide with the appropriate dimension on the millimeter scales along the inside edges of the Edge Guide adjustment slots. Tighten the T-Knobs.

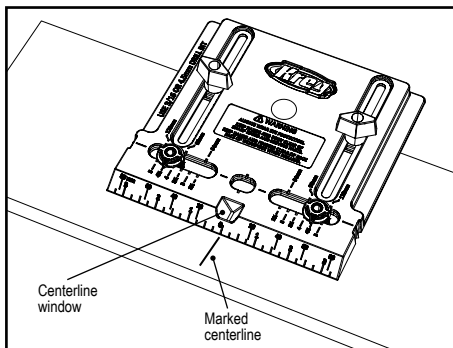
**⚠ ATTENTION** The Edge Guide adjusts to center the Drill Guide(s) from 1" to 5" [25mm to 120mm on the metric scale] from the edge of the workpiece.



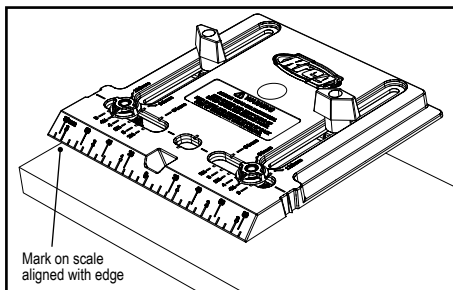
Mark a centerline for the pull or knob on the workpiece. Chuck a  $\frac{3}{16}$ " [4.5mm] drill bit into your drill. Position the Cabinet Hardware Jig with the Edge Guide against the edge of the workpiece and the marked centerline in the Centerline Window. Clamp the Jig to the workpiece, insert the drill bit into the Drill Guide(s) and drill the hole(s). Example shows the jig set up for a pull.

**⚠ WARNING** Whenever possible, clamp the Cabinet Hardware Jig to the workpiece. If you must hold the Jig in place with your hand, keep hands and fingers away from the back face of the workpiece when drilling.

**⚠ ATTENTION** To prevent chip-out as the drill bit exits the workpiece, clamp a piece of scrapwood to the back of the workpiece.



**Additional Alignment Features:** For centering a knob up to  $3\frac{1}{2}$ " [89mm] from the top or bottom edge of a door, use the inch or millimeter scales on the beveled edge of the Base.



For aligning the Cabinet Hardware Jig at distances beyond the 5" [127mm] capacity of the Edge Guide, mark horizontal and vertical centerlines on your workpiece, remove the Edge Guide, and align the Jig by using the Centerline Pointers at the edges of the Base and the Centerline Window.

