

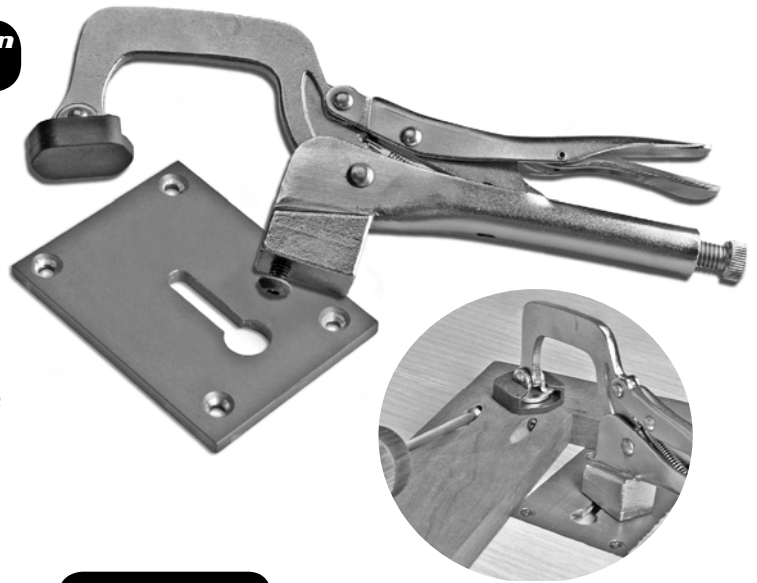


www.kregtool.com  
800.447.8638

**KREG BENCH KLAMPING SYSTEM**  
**PLATE & CLAMP – KBK**  
**INSERT PLATE ONLY – KBK-IP**  
**LARGE PLATE & CLAMP – KLBK**

Thank you for purchasing an item from the Kreg Bench Klamping System. The Kreg Bench Klamping System is a versatile combination of anchoring plate and adjustable locking clamp. This versatility is best realized when any number of Insert Plates are placed strategically throughout your work area.

The design of the Kreg Bench Klamping System allows it to be used in a wide variety of clamping applications. Use it as an assembly clamp for producing all types of pocket hole joints... a holding clamp for any one of Kreg's pocket hole jigs while drilling holes... or as a general bench clamp to hold materials while routing, sanding, etc.



**FEATURES**

Rigid aluminum (KBK) or steel (KLBK) clamping surface ensures perfectly flush joints. Large handle of Klamp provides tremendous clamping force. Glue cleans easily from the anodized aluminum (KBK) or plated steel (KLBK) surface. Klamp removes easily to retain flat work surface. Large jaw opening accommodates up to 3-3/4" thick material. 360° Klamp rotation provides unmatched adjustability.

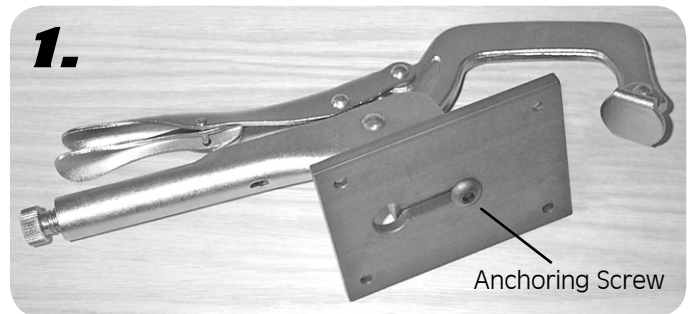
Choose between surface mount and recessed mounting, both wood screws and machine screws with nuts are included for work surfaces of different thickness.

**USING THE KLAMP AS A HOLD DOWN DEVICE**



The Kreg Bench Klamp comes in handy in situations where you need an extra hand while routing, sanding, drilling, etc... Use it to hold the Mini, Rocket, or K2000 pocket hole jigs while drilling pocket holes

PLEASE FOLLOW THE SIMPLE INSTRUCTIONS INCLUDED WITH THE CLAMP & PLATE TO SET-UP AND INSTALL THE INSERT PLATE (KBK shown, KLBK steps are the same only the size of the insert will change)



Anchoring Screw

Install the Button-head Anchoring Screw to the Adjustable Locking Clamp into the base of the clamp. The Anchoring Screw should not be bottomed out in the base. The Insert Plate should be used so to allow a "slip-fit" for the Anchoring Screw when placed in the "Key-Hole" of the Insert Plate. Once the thread locking compound cures the Anchoring Screw will be held in the proper position.

**POCKET HOLE CLAMPING TECHNIQUES**



To assemble face frame members you'll want to work one joint at a time. Cut your materials square, drill your pocket holes and position the joint line directly under the pad of the clamp. Adjust closure pressure with the thumbscrew so that the pieces will hold their position while driving the screw. Use a similar technique when edge banding, joining miters, edge joining boards, etc...



Mark the area that will make the most efficient use of the Kreg Bench Klamp. For surface mount applications you will need only to remove the material from the bench that will be below the "key-hole" on the plate.



**3.** Form a template to guide your router to remove material from the desired work surface for recessed mounting. Size the template opening to fit the Insert Plate so you may use a pattern routing bit to remove the necessary material. If you connect the template in a way similar to the pictured template any material of any width or length is usable, you need only to maintain consistent material thickness. Choose a pattern bit diameter that works well with the power available from your router.

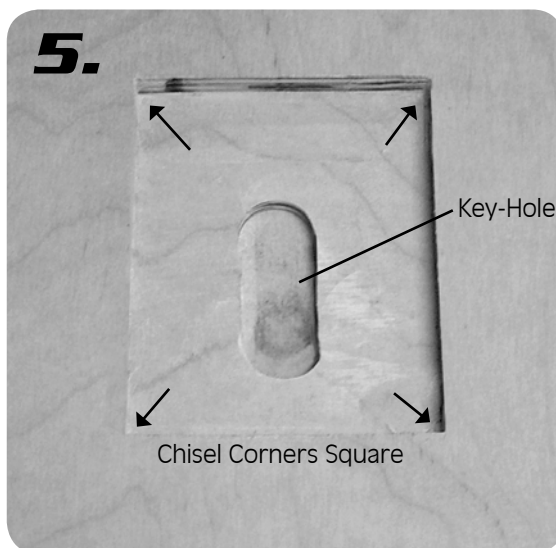


**4.** Use a method of clamping that works with your template and with the layout of the work surface to be routed. Remember to keep clamps clear of the router's path. Set the final bit depth to the thickness of the Insert Plate added to the thickness of the template. (Best to start too shallow rather than too deep)



Drill pilot holes for wood screws or through holes for machine screws, washers, and nuts. Use wood screws to install the Insert Plate in solid wood and plywood surfaces of 1-1/2" and thicker. Use machine screws, washers, and nuts in all particle board and MDF installations as well as solid wood and plywood surfaces of less than 1-1/2" in thickness.

**NOTE: The KBK line of Insert Plates and Clamps do not interchange with the UBK line of Plates and Clamps**



Remove all of the material that will be below the Insert Plate when mounting the Insert Plate flush with the surface. This includes using a chisel to remove the radius corners.

Regardless of type of mounting, the material below the "key-hole" will need to be removed to operate the Klamp. You may remove this material with the same router bit or use a forstner style drill bit and your drill. Mark the area to be removed with the same Insert Plate oriented in the correct direction..

**Expand your capacity with additional Insert Plates**



When additional Insert Plates are placed strategically on the work surface, the result is an expanded work area.

**Kreg**™ **KREG TOOL COMPANY**  
201 Campus Drive  
Huxley, Iowa 50124

For additional tools or information please visit [www.kregtool.com](http://www.kregtool.com)