These heavy-duty hinges allow virtually any size lid to open smoothly, hold its position and then close easily. Use this simple formula to determine the hinge combinations needed for your application:

(Lid Depth x Lid Weight in Pounds) / 2 = Suggested Inch-Pounds of Support
Setup Without a Jig

1. Make light vertical pencil marks on the inside back of your lid for the hinges’ outside edges (marks in pictures above are dark for demonstrative purposes only). **Fig. 1.**
   
   **Note:** It is very important that your hinge layout is symmetrical. The outer hinges must be an equal distance from the edges of your lid, with additional hinges (if necessary) spaced evenly between them.

2. Make light horizontal pencil marks on your lid for the hinges’ upper edges. **Fig. 2.**
   
   **Note:** For the back of the lid to be flush with the back of the box, make these marks 1¾" from the base of the lid. For the lid to overhang the back of the box, make the marks farther from the base. Marks 2½" from the base, for example, would result in a 1" overlay.

3. Use the marks to position the hinges as shown. Attach the hinges to the lid with 3/4" screws (the smaller of the two included screw sizes). Pre-drill if necessary. **Fig. 3.**
Setup with a Jig

Clearly marked hole patterns for both flush and overlay installation make setup fast and easy. The overlay pattern creates an 11/16" overlay between the lid and box back. The JIG IT is also the exact width of the hinges, ensuring perfect layout and spacing.

1. Make light vertical pencil marks on the inside back of your lid for the hinges’ outside edges. Fig. 4.
   **Note:** It is very important that your hinge layout is symmetrical. The outer hinges must be an equal distance from the edges of your lid, with additional hinges (if necessary) spaced evenly between them.

2. Align the outer edge of the JIG IT with the vertical mark and use a #6 self-centering bit to drill pilot holes for either a flush or overlay fit. Fig. 5.

3. Attach the hinges to the lid with 3/4" screws (smaller of the two included screw sizes).
Attaching Lid to Box

1. Position the lid/hinge assembly over the back panel of your box and center the lid in place. Fig. 6.
   Note: The panel must be 3/4" thick for hinge to fit properly.

2. Drive two 3/4" screws horizontally. Pre-drill if necessary. Fig. 7.

3. Drive two 1" screws vertically. Pre-drill if necessary. Fig. 8.

Check Rockler.com for updates. If you have further questions, please contact our Technical Support Department at 1-800-260-9663 or support@rockler.com