SLIDE FASTENER for beds & furniture

Traditionally used for bed frames. Provides a strong locking connecting that can be disassembled without tools.

John Wright combines modern high-quality manufacturing with the strength and traditional look and feel of cast iron. Slide fasteners are used for bed frames and other furniture. They provide a strong connection that wedge-locks together and holds tightly, yet can be readily disassembled without tools.

- Sold in sets of four two-part fasteners: enough to do one bed frame
- Screws for mounting are not included as the length will depend on specific use
- Material: raw cast iron
- Warranty: 1-year replacement
- Optional and related items: NA

Installation

1. Instructions are based on a bed frame, but the concepts apply to other similar uses. Generally, the bed post (female) connector is mortised into the bed post while the bed rail connector (male) is surface mounted to the inside of the bed rail.
2. Test fit the four pairs of parts. Occasionally, some minor filing may be required to achieve the desired fit.
3. Attach the bed rail connector to the bed rail. It is surface mounted to the back side of the bed rail and centered vertically. The flange should be even with the end of the rail. You must drill out for the support buttons on the back of the rail connector. See the chart below for drill sizes. The buttons are important because they relieve some of the shear loading on the screws. Buttons must tightly engage the wood. Use the largest diameter screws that will fit in the holes, make sure the screw length is nearly equal to the thickness of the bed rails, and always drill pilot holes for screws.
4. Engage the bed rail connector into the post connector and determine the desired position of the rail with respect to the post. Typically, the rail is set slightly inside the outer face of the post and the bottom of the box spring is about 8 inches off the floor.
5. Mark the position of the post connector on the post by tracing its outline. Make sure it's plumb. Mortise out the marked area using the depth listed below as a guide. Screw the post connector into place.