

Forming Joints

When the molder head is equipped with 1" jointer knives, you can use it for joinery. For example, you can cut a rabbet (Figure 5-18) by holding the work flat on the table and moving it slowly and steadily throughout the pass. To form a tongue, just cut back-to-back rabbets (Figure 5-19). Other molder knife profiles are used to produce joints; among them are the glue joint cutter and the tongue-and-groove set.

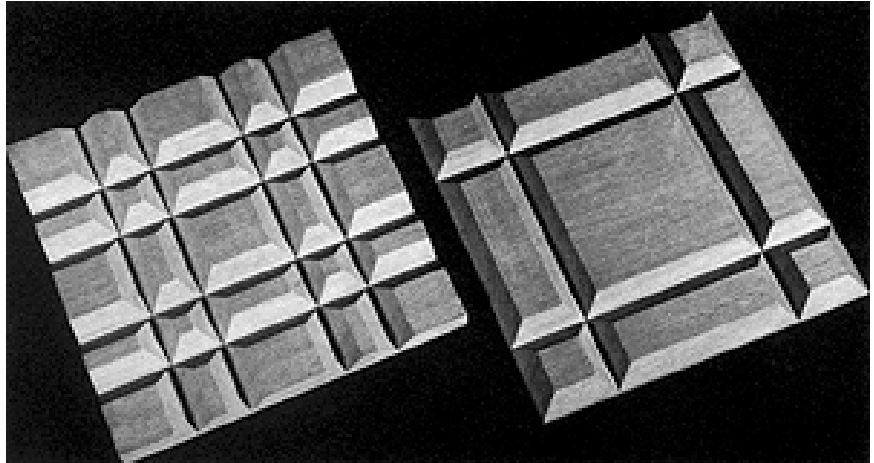


Figure 5-17. These attractive, faceted panels, which can be used as insets in furniture projects, were surface molded with 90-degree Vee-knives.

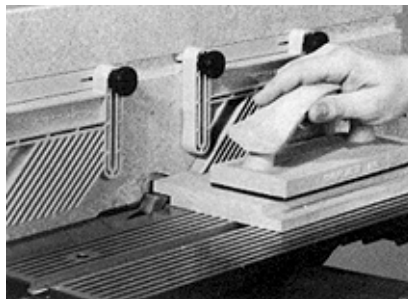


Figure 5-18. Jointer knives can be used for joinery. Here, the operation results in a rabbet cut. Because of the width of the knife being used (1"), the rabbet can be formed to easily accommodate 3/4" stock.

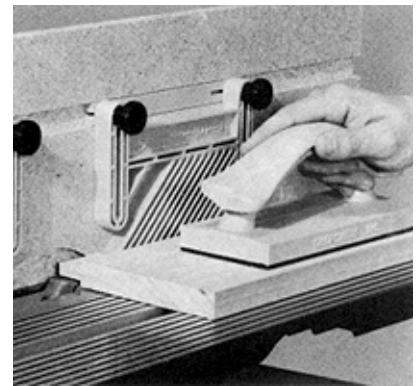


Figure 5-19. A tongue is the result when back-to-back rabbets are cut on the same edge of the stock.