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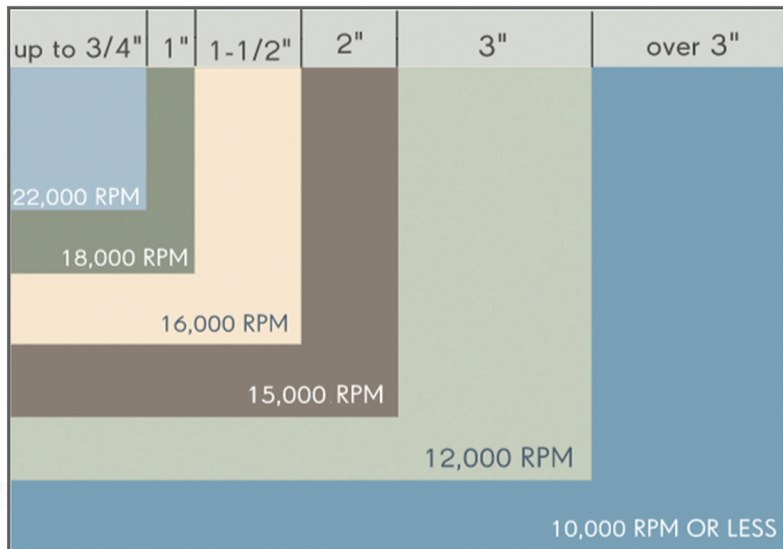
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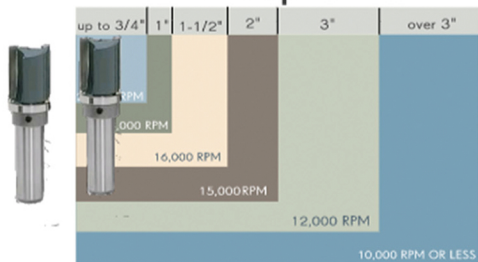
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ROUTER BIT MAXIMUM SPEED CHART



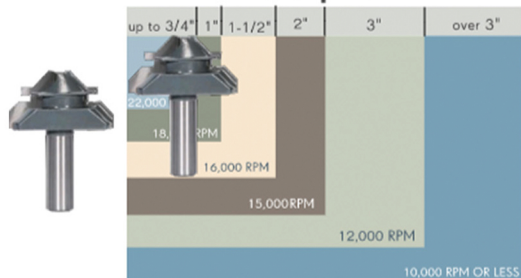
In order to maintain a safe woodworking environment, it is necessary to adjust the speed of your router to accommodate the size and design of the router bit. This speed chart has been designed as a quick reference of recommended speeds based on bit diameter. Remember these are recommendations only and some bit types or profiles may require slower speeds. Slower operation will often produce a cleaner cut with less burning and tear out while extending the life of the bit.

Example 1



Using the scale this bit falls in the light blue zone. The bit diameter is less than 3/4" and can be run at 22,000 RPM.

Example 2



This bit falls into the cream zone. The bit diameter is less than 1-1/2" and should be run at 16,000 RPM.