

Foundations of Woods

Project Book 1-Chapter 5: **Power Tools for Fastening and Finishing Quiz** May 8, 2020



9-12/ Foundations of Woods Project Book 1-Chapter 5 Quiz: [May 8, 2020]

Objective/Learning Target:

Students will be taking a quiz over chapter 5 to review the material they learned on 5/7/2020.

Which of the following is not required when working with fastening and finishing tools

- -Always wear appropriate PPE
- -Make sure hands are positioned close to the moving parts of the tool
- -Tie back long hair
- -Make sure tools are off when not in use

Make sure hands are positioned close to the moving parts of the



What is another name for an electric drill?

- -Portable power drill
- -Rechargeable drill
- -Cordless drill
- -Corded drill

Portable power drill

Electric drills commonly have two types of handles

- -J shaped and L shaped
- -O shaped and D shaped
- -L shaped and D shaped
- -O shaped and L shaped

L shaped and D shaped



What is another name for a spade bit?

- -Paddle bit
- -Twist bit
- -Shear bit
- -Drill index





















Paddle bit

To prevent injury when working with a power drill, which of the following rules should not be followed?

- -Never wear loose clothing
- -Tie back long hair
- -Put electrical tape over damaged cords
- -Follow manufacturers guidelines

Put electrical tape over damaged

cords

Screw guns operate at variable speeds.

- -True
- -False

True

When drilling a pilot hole, select a drill bit that is ____ the size of the screw or nail you are going to use.

- -Greater than
- -Less than
- -Equal to



Equal to

A pneumatic nail gun is powered by_____.

- -Compressed fluid
- -Compressed air
- -Electrical power



Compressed Air

Belt sanders are commonly used for _____.

- -Removing a fine amount of material for finishing
- -Roughing up material to prepare for assembly
- -Rough sanding and removing material quickly
- -Sanding cylindrical parts

Rough sanding and removing

material quickly

Which of the following grits of sandpaper is the roughest?

- -180 grit
- -200 grit
- -120 grit
- -400 grit



120 grit