

# Machine Tools Training | Band Saw & Drill Press eLearning Course

Drill Press Operations - VB701-XA03XEN-E1

Objective 5: Describe How to Countersink a Hole

Knowledge Check: Countersink a Hole

Perform the steps required to countersink a hole in a piece of stock.

Select the correct sequence of steps to countersink a hole in a piece of stock. The workpiece has been secured in the vise, and the vise has been secured to the drill press table. The workpiece has been pre-drilled for a countersinking operation. Select the item that represents the next step in the sequence.

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## eLearning Course: NB701

Amatrol's machine tools multimedia courseware (NB701) introduces machine tools and their use in various applications, allowing learners to develop skills and knowledge needed to apply the use of power tools in modern industry. It takes learners through key topics and skills in power tools and safety, including how to operate band saws and drill presses. The course teaches skills like using horizontal and vertical band saws to cut stock to specified lengths; using the prick punch, center punch, and ball-peen hammer to prepare holes for drilling; and drilling a pilot hole to prepare a hole for countersinking.

## Interactive eLearning with Learning Management System

### Highly-Interactive Multimedia Format Appeals to All Learning Styles

Amatrol's machine tools eLearning course features interactive eLearning curriculum that integrates various types of learning methods to create an engaging, effective learning experience. Amatrol's multimedia [eLearning](#) curriculum includes text with voiceovers, videos, 3D animations, pictures, and interactive activities, quizzes, and self-reviews.

### Free Learning Management System (LMS)

Amatrol eLearning is easy-to-use for both students and instructors. Its web-based interface is simple to navigate and available on any WebGL-compatible Internet browser. Instructors love Amatrol eLearning for its simple, yet sophisticated Learning Management System (LMS). The LMS allows instructors to create custom courses, monitor student participation, track course progress, assess knowledge levels prior to a course, and test knowledge levels after completion. Learners appreciate the fact that they can start and stop as needed, moving through each Amatrol course at their own pace. If a self-review reveals that they didn't understand a particular topic as well as they thought they did, they can revisit it before moving on.

## Additional Info

**Requires:**

- Computer (see [Computer Requirements](#))

**Options:**

- Machine Tools 1 Learning System (96-MP1)
  - Amatrol SkillTrace Software (94-ST1)
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