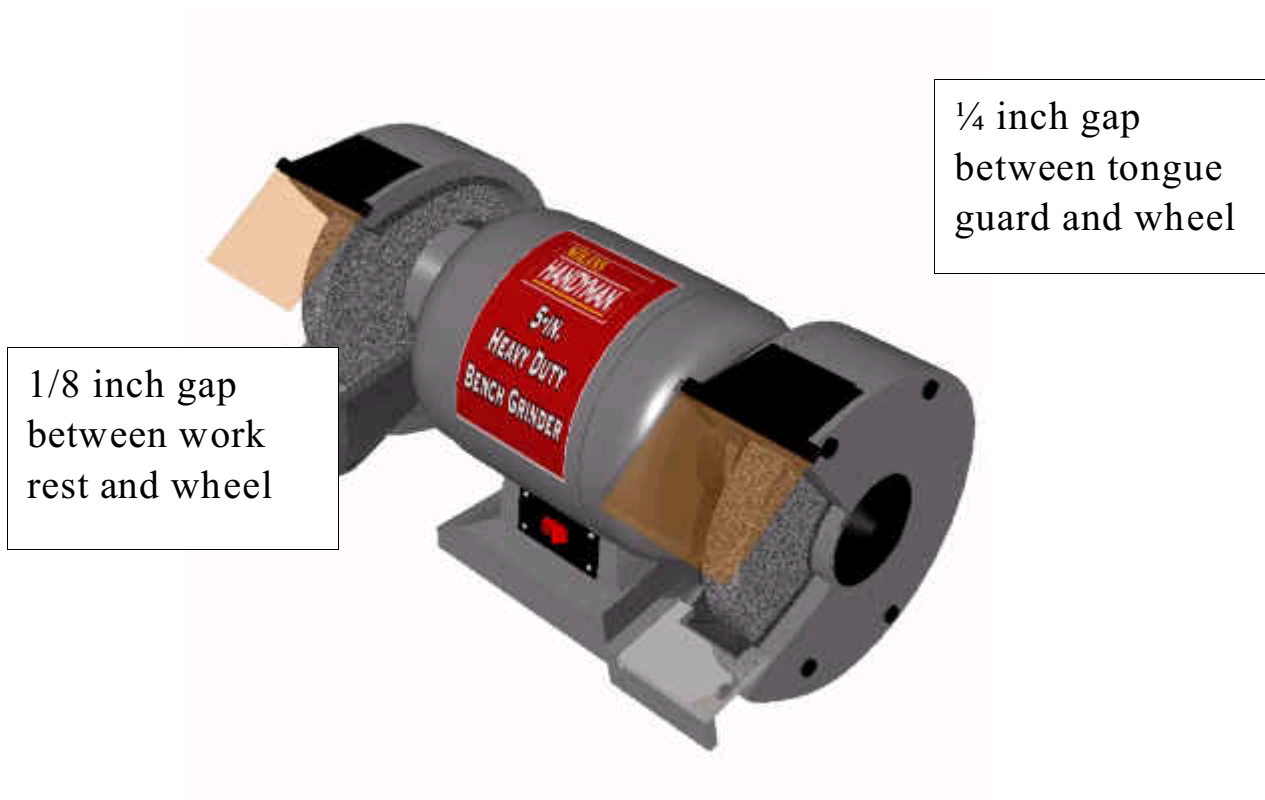
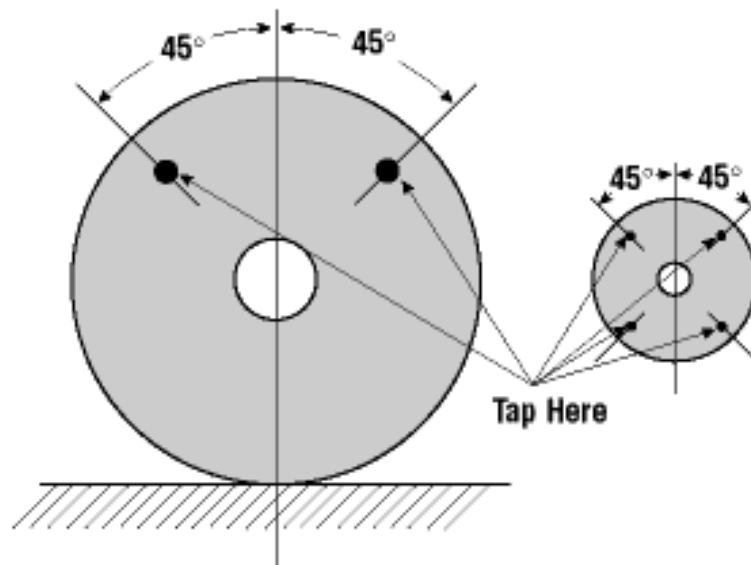


GRINDER SAFETY

- Fasten pedestal and bench grinders securely.
- Ensure all the guards are in place and secure before using a grinder.
- Adjust tool rests to within 1/8 in. of wheels. Never adjust rests while wheels are moving. Work rest height should be on horizontal centerline of the machine spindle.
- Maintain 1/4 in. wheel exposure with a tongue guard or a movable guard.
- Stand to one side of the grinder until the wheel reaches operating speed.
- Bring work into contact with the grinding wheel slowly and smoothly, without bumping.
- Do not grind on the side of the wheel.





What is the "ring test"?

The ring test is one way to check if the wheel is in proper working order. Tap wheels gently with a nonmetallic tool such as a plastic screwdriver handle or wooden mallet. Tap within one inch of the outer rim. A wheel in good condition will emit a metallic ring. Reject any a wheel that sounds dead or cracked.

Each time you put a new grinding wheel or stone on the grinder, you must perform a ring test. Put the date of the test and your initials on the label in the center of the wheel.