



SAFETY BRIEF

USING PORTABLE GRINDERS

INSPECTION TIPS

- Frequently inspect wheels and guards for any damage
- Make sure the side and tongue guards are properly aligned
- Check that the glass shield is in place and clean it if necessary
- Ensure the grinder's frame is correctly mounted
- Check to make sure the speed marked on the wheel is equal to or greater than the maximum speed of the grinder
- Change the wheel speed to match the project you are completing
- Securely clamp the tool rest into place
- Check to see if the clamp holding your work is tight
- Ring test the grinders wheel before mounting the equipment
 1. Place your finger through the mounting hole of the wheel
 2. Lightly tap its face with a hammer
 3. A ring will sound from a good wheel or a dull thud will sound from a wheel with an internal fracture

SAFETY PRACTICES

- Never use a grinder that does not have a guard attached to it
- Wear the necessary personal protective equipment such as safety glasses, goggles or face shields to protect against flying particles
- Use both hands when holding the grinder
- Do not operate the grinder on wet floors or near flammable materials
- Do not touch moving parts
- Stand to one side of the grinder
- Hold items to the grinder with a relaxed grip
- Turn the power off when not in use and store properly



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