

Hazard Review

- **Flying objects**
- **Eye injury**
- **Cuts, scrapes, abrasions**

Related Safe Work Practices

- **Power Tools**
- **Electrical Safety, General**

Required Personal Protective Equipment

- **Safety Glasses**
- **Hearing Protective Device**

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BEFORE

1. Read and understand operating instructions. Safety in drilling depends on three factors: the type of bit used; the material to be drilled; and the capabilities of the machine.
2. Don the personal protective equipment as noted above to prevent personal injury.
3. Inspect the core drill to ensure it is operational. Ensure the following:
 - It is properly lubricated
 - The factory shear pin is installed
 - The drill motor is aligned accurately and held securely. An unstable machine may cause the bit to bind.
4. Remove or tie-back any items from your person that may become caught in the rotating drill or spindle, such as: neckties, finger rings, loose clothing, long hair.
5. Keep the work area clean, and brush the area where the vacuum pad is to be placed.

DURING

1. DO NOT force the work.

AFTER

Wipe the tool clean with a clean rag. Clean up the drill waste and wipe up any spilled cooling water