

Tools are common in many workplace settings and power tools are especially important to get the job done, however it is important to remember that electrical tools can pose significant hazards. Injuries with tools often take place when workers fail to use them as intended, remove guards designed for their own safety, or forget to inspect them before using.

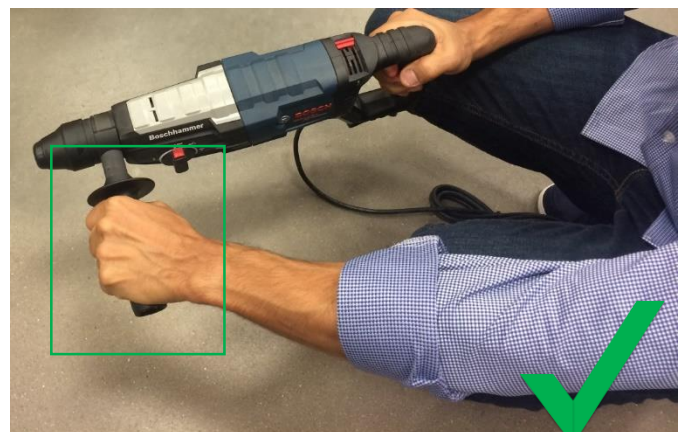
OSHA Standard 1910.242(a) *Each employer shall be responsible for the safe condition of tools and equipment used by employees, including tools and equipment which may be furnished by employees.*



Look for the words indicating a tool is "Double Insulated" or the square symbols shown above to confirm the tool has a double insulated safety design.



OSHA Standard 1910.243(a)(5) *Portable electric powered tools shall meet the electrical requirements of subpart S of this part.*



Always use the proper attachments, handles, and grips provided by the manufacturer.

AVOID SERIOUS INJURIES WHEN WORKING WITH ELECTRICAL TOOLS:

- Always inspect electrical tools, extension cords, guards and safety devices before use.
- Inspect tools for any damage such as cut or frayed cords, cracks, or signs of electrical damage.
- Ensure that tools are not covered in paint, grease, or dirt that can create a hazard or hide a serious defect.
- Only use electrical tools that have a proper grounding pin or are designed with double insulated protection.
- Never remove or pin back guards on circular saws or other tools.
- Keep cords away from heat and sharp edges.
- If any power tool, cord, guard, safety device or accessory is damaged, remove it from service immediately.
- Be sure to keep stable footing and maintain good balance while using electrical tools.
- Do not use electrical tools in wet conditions unless they are approved for that use.

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