

HAND TOOL SAFETY

USE THE RIGHT TOOL FOR THE RIGHT JOB IN THE RIGHT WAY

An underrated source of potential injury

Many simple tools can be hazardous and have the potential for causing severe injuries when used or maintained improperly.

Cuts & Abrasions
Bruises
Punctures
Eye Injuries
Broken Bones
Electrocution
Amputations



Carpal tunnel syndrome & muscle, joint, or ligament injuries caused by repetitive motion or vibration



ERGONOMICS

Many injuries known as musculoskeletal disorders (MSDs) are caused by using hand tools in awkward postures, applying harmful contact pressures, or improperly sized for your hand.



Scan code to view NIOSH guide to selecting Non-Powered Hand Tools

Selecting the appropriate PPE

Eye Protection must be worn while using hand tools or power tools
(As published in the Facilities Services Employee Safety Handbook)



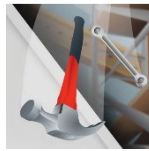
When working with knives, blades, or other tools with sharp edges consider wearing cut or puncture resistant gloves.



CS #23205

Tools are meant to be helpful, not hurtful.

- ✓ Always secure loose tools when working at heights – dropped tools from above can cause serious injury!
- ✓ Keep tools clean and dry, and store properly
- ✓ Inspect each tool before use - discard broken tools – DO NOT USE!
- ✓ Point sharp tools away from your body
- ✓ Use insulated tools when working near electrical components



- ✓ Avoid carrying sharp tools in your pocket – use a sheath, belt, or apron
- ✓ Keep hands and arms away from hand saw blades
- ✓ Cut AWAY from your body when using knives or blades
- ✓ Some tools are designed to be used as right-handed only, choose a tool designed for left-handed use if applicable



Scan code to view OSHA publication – Hand and Power Tool Safety Booklet

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RESOURCES



Scan code to view CPWR – Hazard Alert – Hand Tools