



HAND & ARM PROTECTION PREVENTION & RISK AWARENESS

ToolBox Talk >> Hand & Arm Protection

Using proper hand protection is essential to ensure safety in the workplace.



RISKS

Hand Injuries: Protecting hands from various hazards such as cuts, punctures, abrasions, and chemical exposures is critical in maintaining a safe and productive environment

Caused by:

- Sharp edges, tools, and materials can cause severe cuts
- Pointed objects and needles pose puncture risks
- Rough surfaces can lead to skin abrasions
- Harmful chemicals can penetrate or degrade glove materials, causing burns or skin irritation.
- High temperatures and flames can cause burns and other injuries

COSTS

Serious Consequences: Serious hand injuries can lead to long-term disabilities like nerve damage, limited mobility, and even amputation. Hand injuries were the most frequent in DART cases (days away from work, restricted, or transferred) during 2021-2022.

Cost Delays: Hand injuries contribute significantly to the overall cost of work injuries, totalling \$167 billion in 2022. Injuries often result in downtime and decreased productivity, leading to further costs.

Tool Damage: Improper handling and lack of protection can damage tools and equipment, adding to the expense.

SOLUTIONS

Gear Up with the Right Gloves: Choose gloves that match the hazard: cut resistance, puncture resistance, abrasion resistance, chemical protection, and heat/flame resistance. Ensure gloves fit well and don't hinder dexterity.

Stay Up to Date: Regularly train on the importance of hand protection and proper glove selection. Keep up to date with the latest edition of ANSI/ISEA 105: American National Standard for Hand Protection Classification.

Work Smarter: Regularly inspect gloves and replace worn-out ones to maintain protection and promote awareness through safety talks and toolbox meetings.

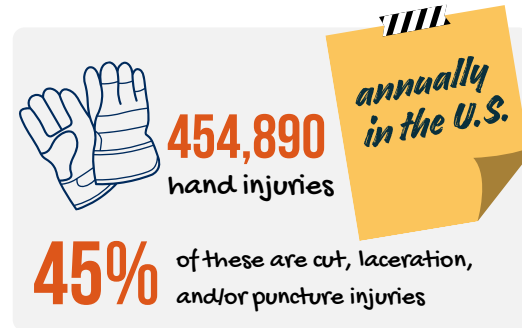
The 4Ps of Hand & Arm Protection

Pick: Choose the right gloves for the job—whether it's cut resistance, chemical protection, or heat resistance, always ensure your gloves match the hazard.

Put On: Wear your gloves properly every time. Make sure they fit snugly but comfortably, so they don't interfere with your work.

Protect: Inspect gloves regularly for wear and tear. Replace them as needed to maintain optimal protection against hazards.

Promote: Encourage others to use hand protection by setting an example and sharing tips on proper glove selection and care.



BLS, 2022

DISCUSSION DATE: _____

Look for the Label

ANSI/ISEA 105-2024

Ensure your hand protection conforms to the American National Standard. Look for the ANSI/ISEA 105 label.



SCAN ME