

Toolbox



Hard Hat Safety

Hard hats are one of the most useful pieces of personal protective equipment (PPE). The purpose of wearing hard hats is to protect employees when the work site has a potential for injury from falling objects. Hard hats absorb and dissipate the impact, and can protect against electrical shock when working near electrical conductors. All hard hats must comply with ANSI Z89.1, American National Standard for Personal Protection - Protective Headwear for Industrial Workers – Requirements.

Types & Classes

ANSI Z89.1 notes all hard hats can be divided into Type I and Type II; they are also divided into Class E, Class G, and Class C to specify how well they protect against shock.

Type I – Hard hats designed to reduce the force impact resulting in a strike only to the top of the head.

Type II – Hard hats designed to reduce the force of the impact resulting in a blow to the top and the side of the head. This is the most commonly used type of hard hat.

Class E – Hard hats designed to withstand up to 20,000 volts of electricity.

Class G – Hard hats designed to withstand up to 2,200 volts of electricity.

Class C – Hard hats that do not protect from electric shock.

How to Take Care of Your Hard Hat

It is important that your hard hat is properly fitted, worn, and kept in good condition for maximum protection.

- Use soap and water to clean your hard hat, when needed.
- Store your hard hat in a safe and secure area that is in line with the manufacturer's recommendations.
- Inspect your hard hat and the suspension system for damage and defects every day; ask your supervisor for a replacement, if needed.
- Do not wear your hard hat backwards.
- Do not alter or modify your hard hat.
- Do not wear any sort of hat or clothing underneath your hard hat.
- Do not paint or place stickers with strong solvents on your hard hat.
- Do not bend, drill, and/or cut your hard hat.

Safety Reminder

Hard hats are required when objects have the potential to fall from above and strike an employee, when there is a potential for employees to bump their heads against fixed objects, and when there is possibility of head contact with electrical hazards.

Date of Safety Talk _____

Company _____

Talk given by _____

Signature _____

Attending Employees:

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Notes:

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