# Hard Hat Safety



Hard hats are a tool that can save a life. There are many physical hazards on the job site that can impact the skull and severely injure or kill an employee. Review the following hard hat safety tips with your employees.

# **Toolbox Tips**

# WHAT DOES A HARD HAT PROTECT?

· Skull, scalp, brain, ears, mouth, eyes and face

#### HARD HATS PROVIDE THE FOLLOWING FEATURES:

- Rigid shell that protects the head from downward impacts, blows and impacts from the side
- The suspension system inside the hard hat acts as a shock absorber from impacts
- Some hard hats can protect from electrical contact
- Shields the head from harsh sunlight, splashes, splatters, sparks and slag
- Some hard hats can be fitted with a face shield, hearing protection and cold weather gear

# **CLASSIFICATION OF HARD HATS:**

- Type I: intended to reduce the force of impact resulting from a blow to the top of the head
- Type II: provides protection against both side impact and blows to the top of the head
- G: General use, protects up to 2,200 volts of accidental electrical contact
- E: Electrical use, protects up to 20,000 volts of accidental electrical contact
- · C: Conductive, not tested

# **IDENTIFYING SIGNS OF WEAR:**

- · Cracked, torn or frayed suspension system
- · Deformed, cracked or perforated brims or shells
- · Flaking, chalking or loss of surface gloss
- Replace hard hat immediately upon identifying signs of wear

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