



# SAFETY BRIEF

## PERSONAL PROTECTIVE EQUIPMENT HARD HATS

Hard hats protect workers from falling objects, which can cause severe head and spine damage. Certain types of hard hats can also prevent electric shock. You need to wear a hard hat at all times when exposed to falling objects, exposed pipes or beams, or electrical conductors.

### TYPES OF HARD HATS

**Type 1** reduces the force of impact from a blow to the top of the head and requires a brim around the entire helmet

**Type 2** protects against a blow to the side of the head

**Class E** provides high-voltage shock and burn protection up to 20,000 volts, the highest level of protection against electrical hazards

**Class B** provides impact and penetration resistance, and limited voltage protection up to 2,200 volts

**Class C** provides impact protection but not protection from electrical hazards

### SAFETY TIPS

- Wear the hat with the bill facing forward
- Wear the correct hard hat in the required areas
- Make sure the straps on the hat fit snugly
- Avoid wearing other headgear under your helmet
- Check for cracks, dents and cuts before wearing, and replace your hard hat if it's damaged
- Refrain from storing or placing objects between the suspension and shell of the helmet
- Never paint the helmet – certain paints and thinners can damage and weaken it



Corporate Office: 717 Mulberry St. | Des Moines, IA 50309 | 800-447-2295 | [www.emcins.com](http://www.emcins.com) |    

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