



Toolbox Safety Talks

Head Protection

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- 1)** When must head protection be worn?
 - a. Danger of objects falling from above
 - b. Possibility of accidental head contact with electrical hazards
 - c. Chance of heads bumping against fixed objects (beams, etc.).

- 2)** What types of hardhats are there?
 - a. Hard hats are the most common form of head protection. They are designed to resist penetration by objects, absorb shock of a blow, and be water resistant and slow burning.
 - i. Class A - Provide impact, penetration resistance, and limited voltage protection up to 2,200 volts
 - ii. Class B - Provide the highest level of protection against electrical hazards, with high-voltage shock and burn protection up to 20,000 volts. Also provide protection from impact and penetration hazards by flying or falling objects
 - iii. Class C - Provide lightweight comfort and impact protection but offer no protection from electrical hazards
 - iv. Bump Hats - Designed for use in areas with low head clearance and are recommended for areas where protection is needed from head bumps and lacerations

- 3)** Hardhat Requirements
 - a. Hard hats must have a hard outer shell and a shock-absorbing lining, incorporating a headband and straps that suspend the shell from 2½ to 3¼ centimeters (1 to 1¼ inches) away from the head
 - b. Each hat should have a label inside the shell that lists the manufacturer, the ANSI designation, and the class of the hat
 - c. A proper fit allows sufficient clearance between the shell and the suspension system for ventilation and distribution of an impact
 - d. Accessories must not compromise the hat's safety elements
 - e. Every day, inspect for holes, cracks, tears, or other damage
 - f. Never drill holes, paint, or apply labels to headgear
 - g. Always wear a hard hat with the bill worn forward

- 4)** What class of hardhats do we use?
- 5)** Does anyone need a new hardhat or liner?
- 6)** What hazards are on our site that require use to wear hardhats?
- 7)** Has anyone ever had a head injury while wearing or not wearing their hardhat?
- 8)** Can someone demonstrate and explain what to look for when you inspect your hat?



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Make Time for Safety, Everyday! – Yes, production is important, *but the focus must be on Safe Production!* Keep that in the back of your mind. Don't take risky chances and stay out of harm's way. Nobody goes to work thinking *'I'm going to get hurt or killed on the job, today!'* But every day 15,000-17,000 workers suffer disabling injuries on the job and another 11-17 are killed. ***What are you doing to make sure it doesn't happen on your shift?***

Keep stoking the fire; we can't let the 'Safety Train' run out of steam!

Date Presented: _____

Presented By: _____

Attendance Sheet
