



# Minnesota Electrical Association

## Electrical Toolbox Talks

### Foot Protection

- Safety-toe footwear for employees shall meet the requirements and specifications in American National Standard (ANSI) for Safety-Toe Footwear.
- Clearly legible letters and numbers identify protective footwear that is certified to meet the ANSI standard. It shall be enclosed in a border and placed on the inside surface of either the tongue, gusset, inside shaft or quarter lining of the footwear. Check to see that your footwear has been certified.
- Safety footwear is available for several types of workplace hazards:
  - 1) Metatarsal impact and compression safety--foot and toes could be injured by falling objects or rolled over by equipment.
  - 2) Heat and cold--depending upon the working conditions, insulated or ventilated footwear may be required.
  - 3) Puncture--sharp objects can break through the sole of the footwear.
  - 4) Slips and falls--slip resistant soles are available for conditions that may include water, oil or other slippery conditions.
  - 5) Damp working conditions--can cause fungal infections and discomfort.

It is important to use the proper foot protection for your type of working environment. Here are a few examples: Conductive footwear, electrical hazard footwear, sole puncture resistant footwear, static dissipative footwear and extreme weather footwear.



*Steel toecaps and stainless steel inner soles for puncture resistant safety.*

More information on Foot Protection can be found in the OSHA Regulations 1926 Subpart D and American National Standard for Personal Protection--Protective Footwear.