

# TOOLBOX TALKS

## EYE & FACE PROTECTION

Toolbox Talks are designed to promote safety discussions and best practices on the jobsite. To see more Toolbox Talks, please visit [cat.com/toolboxtalks](http://cat.com/toolboxtalks).

### POTENTIAL INJURIES

- Dust, dirt, metal or wood chips entering the eye
- Chemical splashes from corrosive substances, hot liquids, solvents or other hazardous solutions
- Objects swinging into the eye or face
- Exposure to radiant energy or harmful rays

### SELECTING EYE PROTECTION

- When selecting suitable eye and face protection, take into consideration the following elements:
  - Specific workplace hazards
  - Proper fit and comfort
  - Proper vision and movement

### TYPES OF EYE PROTECTION

- ☑ **SAFETY GLASSES:** Eyeglasses with safety frames constructed of metal or plastic and impact-resistant lenses with extended side coverage
- ☑ **GOGGLES:** Tight-fitting eye protection that completely covers the eyes and facial area around the eyes
- ☑ **WELDING SHIELDS:** Shields that protect eyes from burns caused by infrared or intense radiant light; also protect the eyes and face from flying sparks, metal splatter and slag chips produced during welding, brazing or soldering
- ☑ **LASER SAFETY GOGGLES:** Specialty goggles that protect against intense concentrations of light produced by lasers
- ☑ **FACE SHIELDS:** Shields that protect against nuisance dusts and potential splashes or sprays of hazardous liquids

Discussion Date:

Employee Participants:

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There are a lot of moving parts on the jobsite. To find a safety topic relevant to your operation, please visit [cat.com/toolboxtalks](http://cat.com/toolboxtalks).