

Caught in Hazards

Construction is among the most dangerous industries and in recent years, the Bureau of Labor Statistics found that there are **more than 800 fatal on-the-job injuries to construction workers annually** – more than any other single industry. The top 4 areas of fatalities in construction:

- Electrocutions hazards
- Fall hazards
- Caught-in hazards
- Struck-by hazards



This topic will focus on the Caught In or Caught In-Between hazards.

OSHA Standard 1926.21(b)(2) *The employer shall instruct each employee in the recognition and avoidance of unsafe conditions and the regulations applicable to his work environment to control or eliminate any hazards or other exposure to illness or injury.*

Recognize potential hazards:

Never place yourself in a dangerous area or position.

Make sure that all guards and covers are placed correctly and not damaged.

Keep gloves and loose clothing away from moving gears or rotating shafts.

Remember these important tips to avoid caught-in hazards:



OSHA Standard 1926.300(b)(2) *Belts, gears, shafts, pulleys, sprockets, spindles, drums, fly wheels, chains, or other reciprocating, rotating or moving parts of equipment shall be guarded if such parts are exposed to contact by employees or otherwise create a hazard.*

- Look for possible caught-in hazards
- Avoid removing guards and replace immediately
- Follow trench safety and cave-in protection rules
- Be visible during by using reflective clothing
- Never take shortcuts behind, or around heavy equipment
- Ensure all back-up alarms and horns are working
- Avoid the swing areas of excavators and cranes

