

Preventing Falls on the Job Site

In the construction industries, the most common accident that causes deaths or injuries is a fall. Many of those falls are from rooftops and scaffolding.

Preventing falls from rooftops

- Fall protection is **REQUIRED** for anyone working on roofs or other work areas where the distance to the ground or another surface is more than six feet.
- Roofing slide guards are not fall protection.
- If the fall arrest equipment looks like it needs repair, remove it from service and have a competent person examine it.
- Permanent anchorages can be installed during roofing operations and left in place after construction is complete. They must support 5,000 pounds for each employee attached by lanyard or lifeline.

Preventing falls from scaffolding

- Provide an access ladder.
- Only use scaffold-grade lumber.
- Install guardrails and toeboards on all scaffolding 10 or more feet above the ground.
- Make sure the scaffold is able to support four times the maximum intended load (including the weight of the scaffold).
- Make sure the scaffold is level by using screw jacks on base plates and mudsills.
- Keep scaffold within 14 inches of the building.

Full Body Harness System

B

Body Harness:
Personal equipment for employee.



A

Anchor:
Support 5,000 pounds for each employee attached by lanyard or lifeline.

C

Connecting Device:
Lanyard or lifeline for arrest of fall over 2 feet must have shock absorption.

For more information and additional risk management and prevention tools, visit: fwcruminsurance.com