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GUARDIAN FALL PROTECTION
PERFORMANCE SAFETY GEAR

# Truss Boss Anchor

## Part #: 00432; 00420; 00422; 00440; 00441; 00442

Compliant with all OSHA 1910, OSHA 1926 Subpart M, ANSI Z359.1-07, and ANSI A10.32-2012 regulations.

Truss Boss Anchors are suitable for the following applications:

**Personal Fall Arrest:** Truss Boss Anchors may be used in Personal Fall Arrest applications to support a MAXIMUM 1 Personal Fall Arrest System (PFAS). Structure must withstand loads applied in the directions permitted by the system of at least 5,000 lbs. Maximum free fall is 6'. Applicable D-ring: Dorsal.

**Restraint:** Truss Boss Anchors may be used in Restraint applications. Restraint systems prevent workers from reaching the leading edge of a fall hazard. Always account for fully deployed length of lanyard/SRL. Structure must withstand loads applied in the directions permitted by the system of at least 1,000 lbs. No free fall is permitted. Restraint systems may only be used on surfaces with slopes up to 4/12 (vertical/horizontal). Applicable D-rings: Dorsal, Chest, Side, Shoulder.

**Work Positioning:** Truss Boss Anchors may be used in Work Positioning applications. Work Positioning systems allow a worker to be supported while in suspension and work freely with both hands. Structure must withstand loads applied in the directions permitted by the system of at least 3,000 lbs. Maximum allowable free fall is 2'. Applicable D-rings: Side, Shoulder.

**For all applications: worker weight capacity range (including all clothing, tools, and equipment) is 130-310 lbs., or up to 420 lbs. if used in combination with equipment explicitly certified for such use.**

Materials:
Truss Boss Anchor: Zinc-plated steel.
Fasteners: Galvanized Steel.

May be used in combination with Anchor Cap and Flashing for increased durability and waterproofing.

Install (8) provided nails in fastener installation locations on Truss Boss Anchor. All (8) nails must be fully embedded in substrate, and nail heads must lie flat against anchor.

All PFAS equipment must be selected and deemed compatible with Truss Boss Anchor by a Competent Person.

Anchor Cap

Flashing