

Drop Through Anchor

Part #: 00516

GUARDIAN
FALL PROTECTION
PERFORMANCE SAFETY GEAR

Compliant with all OSHA 1910, OSHA 1926 Subpart M, ANSI Z359.1-2007, and ANSI A10.32-2012 regulations.

Custom configurations available. Not repairable.
Contact customer service for details.

Drop Through Anchor is suitable for the following applications:



Personal Fall Arrest: Drop Through Anchors may be used to support a MAXIMUM 1 Personal Fall Arrest System (PFAS) for use in Fall Arrest applications. Structure must withstand loads applied in the directions permitted by the system of at least 5,000 lbs. Maximum free fall is 6', or up to 12' if used in combination with equipment explicitly certified for such use. Applicable D-ring: Dorsal.



Restraint: Drop Through 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.



Rescue/Confined Space: Drop Through Anchors may be used in Rescue/Confined Space applications. Rescue systems function to safely recover a worker from a confined location or after exposed to a fall. There are various configurations of Rescue systems depending on the type of rescue. Structure must withstand loads applied in the directions permitted by the system of at least 3,000 lbs. No free fall is permitted. Applicable D-rings: Dorsal, Chest, Shoulder.

For all applications: worker weight capacity range (including all clothing, tools, and equipment) is 130-310 lbs., or up to 400 lbs. if used in combination with equipment explicitly certified for such use.

Materials: stainless steel.

Drop Through Anchor must be used in overhead applications ONLY.

For installation onto concrete substrates ONLY. Concrete must be at least 3,000 p.s.i. Concrete must be fully cured prior to installation or use.

Minimum substrate thickness: 4".

Hole through which Drop Through Anchor is to be installed must be between 1--5/8" - 1--3/4" in diameter.

Installation hole MUST be at least 12" from any edge or corner.

When installed, cable Anchor Plate must lie flush with substrate.

MAXIMUM 1 connection per Drop Through Anchor.

UPC-A Code: 672421005164

