

Anchor Features Sheet

* In 1992, 1300 workers died in construction accidents. ** Falls account for an average of 33% of those deaths. Give your workers the best designed protection available.

Consider the advantages of Super Anchor Fall Arrest Anchors

Super Anchor Fall Arrest Anchors provide the highest quality materials and built in safety features. Before you make a decision to purchase an anchorage device, consider these important features.

Construction:

- Fall Arrest Anchors are made from 14 ga. Stainless Steel, including fasteners.
- Exceed Federal U.S. Dept. of Labor OSHA standard 1926.502 (d)(15).
- Dual flashing system for a waterproof system.

Product design includes these special features not offered by any other product.

- 1) Warning label is always visible, even after the anchor is installed.
- 2) Warning label is protected against deterioration by use of the Stem Cover flashing.
- 3) In the event of a fall, the anchor stem will deform, thus making a visible check from the exterior, easy. Also, the stem will change position on the rafter, thus making a visual inspection inside just as easy. Our fabrication methods make it difficult to reform the anchor for continued use after fall impact.

A) OSHA 1926.502 (d)(19) specifies that any fall protection equipment must be replaced when involved in a fall during service use.

With our product, you can identify that a fall has occurred.

B) Falls generate tremendous forces up to 2500 lbs. This can damage a 2x4 rafter. If damage has occurred, you'll want to know about it so you can repair or replace the damaged member.

* Source - NSC 1993 Edition of Accident Facts

** Source - Safety / Health Magazine, June 1994 -
OSHA Examines Construction Fatalities

SUPER ANCHOR SAFETY

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- 4) When a fall occurs, Super Anchors provide two methods of deceleration and thus reduce shock loads and potential bodily harm as well as building damages.
 - A) **The stem folds over at fall impact and pivots on the rafter, thus reducing shock by as much as 900 lbs. Certified lab tests are available.**
 - B) **The pivoting feature during impact, also distributes the shock load over a wider area of the rafter, thus reducing, if not eliminating any damage to the framing member.**

NOTE: An anchor that is installed by clamping or bolting directly to a rafter, will concentrate the shock load in a very small area.

- 5) Product warning for current as well as potential future users is provided by using warning label. It is located on the anchor stem where it is in plain view to the user.
- 6) Our unique Stem Cover provides a waterproof system. It covers the anchor stem when the anchor is not in use. This effectively renders the anchor unusable until removed from the stem. The stem cover itself also carries a warning to user, and is attached to the base flashing via a tie strap. Also, Stem Covers may be easily retro-fitted on older style ARS anchors.
- 7) The use of Super Anchors reduces shock loads to less than 1800 lbs. for a 310 lb. worker, falling over 6 ft., without the use of shock absorbing lanyards.

Add up the benefits of using the best anchor system available today, and compare. Other anchors merely provide a tie-off point with little consideration to fall impacts, and fail to provide permanent warning methods to potential users.

In addition, certified lab testing is available to provide you with documented analysis of Super Anchor's ability to reduce shock loads.

Reduce Shock loads! Reduce injury potential! Reduce damages!

Above all, count the total cost before you use an inferior quality product that costs less.

For further information regarding Super Anchor Fall Arrest Anchors, please call our local distributor in your area.

Thank you, and above all Work Safely.

SUPER ANCHOR SAFETY