

FALL PROTECTION GUIDE

This guide is the standard for providing the best protection for our employees working in fall arrest gear. Only equipment in this guide shall be purchased and used on Kiewit projects. Any deviation must be approved by an Executive Vice President.

FALL PROTECTION EQUIPMENT APPROVED LIST

As detailed in this guide, only *DBI*, *3M*, or *Protecta* harnesses are allowed on our projects. SRLs and hooks on the approved list of fall protection equipment will be used on our projects. Using fall protection gear not on the approved list requires approval from an executive vice president.

NOTE ON LEADING EDGE SRL

Even though the leading edge SRL model provides additional protection from falls occurring over edges, protection against cutting must be provided when working near extremely sharp edges such as sheared, cold rolled, or flames cut steel.

Since the 2014 release of the Technical Bulletin, newer models have been built and identified as compliant with foot level, leading edge, and sharp edge contact. Below is a list of known model numbers that can be used to verify your equipment. Note: This list may not be all inclusive due to custom SRLs or newly developed products. Always verify your model numbers with product data sheets.

Nano-Lok Edge (single leg)	3500290, 3500292, 3500288, 3500293, 3500296
Nano-Lok Edge (twin leg)	3500276, 3500278, 3500279, 3500282, 3500283
Ultra-Lok Leading Edge	3503885
Smart Lock Leading Edge SRL	3503880, 3503881, 3503890
Protecta Rebel Leading Edge SRL	3590046, 3590047, 3590048, 3590049



SELF-RETRACTING LIFELINES

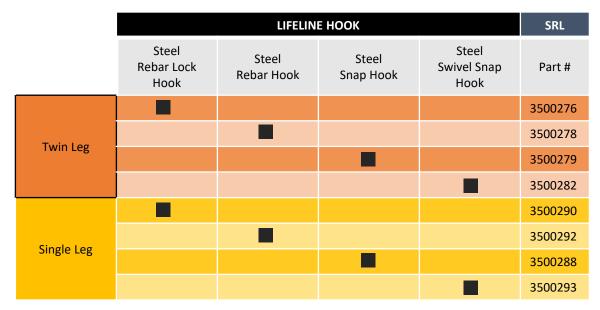


PERSONAL SRL

The *Nano-Lok Edge SRL* pictured below is the only personal lanyard style that should be purchased and used. This lanyard meets foot-level, leading edge, and sharp edge testing requirements. Discontinue the use of other equipment that does not meet this criteria. Model numbers for the *Nano-Lok Edge* may vary due to the type of hooks.



HOOK SELECTION GUIDE



HOOK OPTIONS

Not all hooks are created equal. Make sure you are using the steel or comfort grip hooks listed below. Verify your current equipment by checking the model numbers on the hook. When ordering, consider that three materials are currently used in making large opening snap hooks (also known as pelican or rebar hooks). *Only purchase and use steel or comfort grip hooks.*

Steel Hooks: Steel hooks are more durable than aluminum hooks and can withstand side loading.



Locking nose steel rebar hook with 2.5" gate opening *Item: 2000210*



Steel rebar hook with 2.5" gate opening *Item: 2109193*

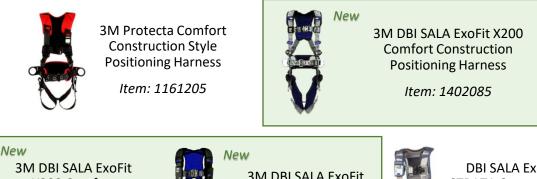
Comfort Grip Hooks: The comfort grip hook is the most durable hook available. The gate mechanism and larger hook tip may be difficult to connect to some anchorage points.



Comfort grip hook with 2.25" gate opening *Item: 2000214*

HARNESS OPTIONS

Any *3M*, *DBI SALA*, or *Protecta* harness is acceptable for use on Kiewit projects. Models pictured will work best with the required personal SRLs.





3M DBI SALA ExoFit X300 Comfort Construction Positioning Harness

Item: 1113130



3M DBI SALA ExoFit X300 Comfort Vest Harness

Item: 1113010



DBI SALA ExoFit STRATA Construction Style Positioning Harness

ltem: 1112538

DISCONTINUE USE OF THE FOLLOWING:

Do not purchase and discontinue:

*The use of D-ring extensions and scaffold chokers used to extend the D-ring from the harness.

*Aluminum hooks – only purchase steel or the "comfort grip" hooks as these accept transverse loading.



