



July, 2019

## 100% Tie-Off Options

The following connector options provide 100% tie-off for fall protection in leading edge applications.

**Option** – EZ-Stop Leading Edge 100% Tie-Off cable shock absorbing lanyard. Attach lanyard to dorsal D-ring on harness. See figure 1.

1246068	EZ-Stop™ Leading Edge Shock-Absorbing Lanyard Twin – (3) Alum. Snap, 6 ft.
1246178	EZ-Stop™ Leading Edge Shock-Absorbing Lanyard Twin – (1) Alum. Snap / (2) Alum. Rebar Locking Nose, 6 ft.

**Option** – EZ-Stop Leading Edge single leg lanyard plus Nano-Lok™ Edge single leg SRL. See figure 2.

Attach lanyard to dorsal D-ring on harness. Attach the Nano-Lok™ Edge single leg SRL to the harness web below the dorsal D-ring.

1246066	EZ-Stop™ Leading Edge Shock-Absorbing Lanyard Single – Steel Snap / Steel Snap, 6 ft.
1246261	EZ-Stop™ Leading Edge Shock-Absorbing Lanyard Single – Steel Snap / Steel Rebar Locking Nose, 6 ft.
3500213	Nano-Lok™ Edge Single with Tie Back, 9 ft.
3500216	Nano-Lok™ Edge Single with Alum Rebar Lock Hook, 8 ft.
3500212	Nano-Lok™ Edge Single with Steel Rebar Lock Hook, 8 ft.
3500247	Nano-Lok™ Edge Single with Alum. Rebar Hook, 8 ft.
3500248	Nano-Lok™ Edge Single with Steel Rebar Hook, 8 ft.
3500210	Nano-Lok™ Edge Single with Steel Snap Hook, 8 ft.
3500211	Nano-Lok™ Edge Single with Steel Swivel Snap Hook, 8 ft.
3500214	Nano-Lok™ Edge Single with Alum Captive Caribiner, 8 ft.
3500215	Nano-Lok™ Edge Single with Alum. Snap Hook, 8 ft.

**Option** - Use of two Nano-Lok™ Single leg SRLs attached to dorsal D-ring on harness using Nano-Lok™ Edge Web Loop Harness Adaptor PN; 3500046. (Requires two Nano-Lok™ Edge single leg SRLs and two adaptors) See Figure 3.

3500046	Nano-Lok™ Edge Web Loop Harness Adaptor
3500213	Nano-Lok™ Edge Single with Tie Back, 9 ft.
3500216	Nano-Lok™ Edge Single with Alum Rebar Lock Hook, 8 ft.
3500212	Nano-Lok™ Edge Single with Steel Rebar Lock Hook, 8 ft.
3500247	Nano-Lok™ Edge Single with Alum. Rebar Hook, 8 ft.
3500248	Nano-Lok™ Edge Single with Steel Rebar Hook, 8 ft.
3500210	Nano-Lok™ Edge Single with Steel Snap Hook, 8 ft.
3500211	Nano-Lok™ Edge Single with Steel Swivel Snap Hook, 8 ft.
3500214	Nano-Lok™ Edge Single with Alum Captive Caribiner, 8 ft.
3500215	Nano-Lok™ Edge Single with Alum. Snap Hook, 8 ft.

*Note: The full body harness used with any of the options called out shall be OSHA / ANSI compliant, fall arrest rated and contain a dorsal D-ring. Harness designs with shoulder comfort pads are recommended but not required.*

**Maintanace/ Inspection** – Follow the maintanace and inspection steps referenced in the user instruction manauls for the lanyards, harness, Nano-Lok™ Edge SRL and web loop harness adaptors.

**Fall Clearances** – Make certain to maintain the required fall clearance as called out in the user instruction manuals for all lanyards and self retracting lifeline units.

Figure 1 (photo of 100% tie-off lanyard attached to dorsal D-ring on harness)



Figure 2 (photo of lanyard attached to dorsal D-ring, Nano-Lok™ Edge single leg attached to web below d-ring) (use quick connector provided with Nano-Lok™ Edge to attach unit to webbing)



Figure 3 (photo of two Nano-Lok™ Edge Single-Leg Self Retracting Lifeline units attached to the dorsal D-ring with two Nano-Lok™ Edge Web Loop Harness Adaptor PN; 3500046)

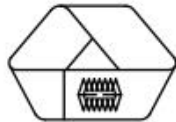
*Note: The energy absorber (EA) portion of the Nano-Lok Edge SRL shall have one side secured to the harnesses strap using the hook and loop attachment on the EA.*



See Figure A through F for instruction on attaching a Nano-Lok™ Edge Single-Leg Self Retracting Lifeline to the dorsal D-Ring with two Nano-Lok™ Edge Web Loop Harness Adaptor PN; 3500046. Repeat the process for adding an additional Nano-Lok™ Edge Single-Leg Self Retracting Lifeline with an additional Nano-Lok™ Edge Web Loop Harness Adaptor PN; 3500046

**Figure A**

Nano-Lok Edge SRL-LE Web Loop Harness Adaptor (P/N 3500046)



**Figure B**

**STEP 1:** Position harness D-Ring (1) as shown.



**Figure C**

**STEP 2:** From behind and at the bottom of the D-Ring, insert the Web Loop up through the D-Ring and fold the top of the loop down (2).



**Figure D**

**STEP 3:** Pull the top of Web Loop (3) down through the bottom of the Web Loop.



**Figure E**

**STEP 4:** Open the Nano-Lok Edge SRL-LE Harness Interface. Push down on the Locking Buttons (4) simultaneously and slide the Locking Pin (5) out.

Position the Web Loop between the sides of the Harness Interface as shown.



**Figure F**

**STEP 5:** Insert the Locking Pin (6) Through the Web Loop. Confirm that the Locking Pin has locked in the closed position.

If properly closed, the Red Band on the Locking Pin will not be visible.

