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## 100% Tie-off Options

The following connector options provide a 100% tie-off capability for fall protection in leading edge applications where the Nano Edge Twin SRLs cannot be used.

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

Item Number	Description
1246068	EZ-Stop™ Leading Edge Shock-Absorbing Twin-Legged Lanyard – (3) Alum. Snap, 6 ft.
1246178	EZ-Stop™ Leading Edge Shock-Absorbing Twin-Legged Lanyard – (1) Alum. Snap & (2) Alum. Locking Rebar, 6 ft.
1246067	EZ-Stop™ Leading Edge Shock-Absorbing Lanyard Twin – (3) Steel Snap, 6 ft.
1246069	EZ-Stop™ Leading Edge Shock-Absorbing Lanyard Twin – (1) Steel Snap / (2) Steel Rebar Locking Nose, 6 ft.
1246412	EZ-Stop™ Leading Edge Shock-Absorbing Lanyard Twin – (1) Alum. Snap / (2) Comfort Grip, 6 ft.

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

Attach lanyard snap hook to dorsal D-ring on harness. Attach the single Nano-Lok™ Edge SRL connector to the harness webbing below the dorsal D-ring.

Item Number	Description
1246260C	EZ-Stop™ Leading Edge Shock-Absorbing Lanyard, Alum. Snap / Alum. Snap, 6 ft.
1246261C	EZ-Stop™ Leading Edge Shock-Absorbing Lanyard, Steel Snap / Steel Rebar Locking Nose, 6 ft.

1246262C	EZ-Stop™ Leading Edge Shock-Absorbing Lanyard, Alum. Snap / Alum. Rebar Locking Nose, 6 ft.
1246066	EZ-Stop™ Leading Edge Shock-Absorbing Lanyard, Steel Snap / Steel Snap, 6 ft.
3500217	Nano-Lok™ Edge Single with Steel Snap Hook, 8 ft.
3500218	Nano-Lok™ Edge Single with Steel Swivel Snap Hook, 8 ft.
3500219	Nano-Lok™ Edge Single with Steel Rebar Lock Hook, 8 ft.
3500220	Nano-Lok™ Edge Single with Tie Back, 9 ft.
3500221	Nano-Lok™ Edge Single with Alum Captive Caribiner, 8 ft.
3500222	Nano-Lok™ Edge Single with Alum. Snap Hook, 8 ft.
3500223	Nano-Lok™ Edge Single with Alum Rebar Lock Hook, 8 ft.
3500251	Nano-Lok™ Edge Single with Alum. Rebar Hook, 8 ft.
3500252	Nano-Lok™ Edge Single with Steel Rebar Hook, 8 ft.




**Option 3-** 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
3500217	Nano-Lok™ Edge Single with Steel Snap Hook, 8 ft.
3500218	Nano-Lok™ Edge Single with Steel Swivel Snap Hook, 8 ft.
3500219	Nano-Lok™ Edge Single with Steel Rebar Lock Hook, 8 ft.
3500220	Nano-Lok™ Edge Single with Tie Back, 9 ft.
3500221	Nano-Lok™ Edge Single with Alum Captive Caribiner, 8 ft.
3500222	Nano-Lok™ Edge Single with Alum. Snap Hook, 8 ft.
3500223	Nano-Lok™ Edge Single with Alum Rebar Lock Hook, 8 ft.
3500251	Nano-Lok™ Edge Single with Alum. Rebar Hook, 8 ft.
3500252	Nano-Lok™ Edge Single with Steel Rebar Hook, 8 ft.

*Note: The full body harness used with any of the options called out shall be CSA “Class A” compliant for fall arrest. Harness designs with shoulder comfort pads are recommended but not required.*

**Maintenance/ Inspection** – Follow the maintenance and inspection steps referenced in the user instruction manuals for lanyards, harnesses, Nano-Lok™ Edge SRLs and web loop harness adaptors.

**Fall Clearances** – Maintain the required fall clearance as specified in the user instruction manuals for all lanyards and self-retracting lifelines. Ensure that adequate clearance is present before work on the site begins.

<p><b>Figure 1</b> Photo of 100% tie-off lanyard attached to dorsal D-ring on a harness.</p>	
<p><b>Figure 2</b> Photo of lanyard attached to dorsal D-ring and a single leg Nano-Lok™ Edge attached to webbing below the D-ring. Use the supplied quick connector to attach the Nano-Lok™ Edge to the webbing.</p>	
<p><b>Figure 3</b> Photo of two single leg Nano-Lok™ Edge units attached to the dorsal D-ring with two Nano-Lok™ Edge Web Loop Harness Adaptors (part # 3500046).</p> <p><i>Note: Secure one side of the energy absorber (EA) portion of each Nano-Lok™ Edge SRL to the harness back strap using the loop attachment on the EA. The loop is made of hook and loop material.</i></p>	

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

