



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

