



**SELF-RETRACTING LANYARDS** 

## SkyLoc® II Features

# SkyLoc® II Series

#### **Time-Tested Fall Protection**

The SkyLoc® name has always been synonymous with durable, reliable performance. The new SkyLoc® II Series is built on that reputation, but we've added features that make this series safer, and easier to use than ever before.

Our new lightweight, fiberglass reinforced, stackable nylon housings include things like a big carry handle opposite a flat surface, making the units easier to transport and store. A swivel connection on top combined with a swivelling snap hook means no twisting on your anchorage. And a rubberized, form-fitted cable grip makes feeding out cable a snap.

- Fiberglass reinforced nylon housing
- Load-bearing steel frame
- Over-sized steel anchor swivel
- Patented, non-centrifugal FailSafe<sup>™</sup> locking mechanism
- Lightweight and incredibly rugged
- Exceeds the Class 1 requirements of ANSI Z359.14-2021
- Exceeds the requirements of OSHA 1910 and 1926



Reliance SkyLoc® II Self Retracting Lanyards					
Part Number	Working Length	Cable Type	Housing Material	Connector	
4000020-1	20'	Galvanized	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4000030-1	30'	Galvanized	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4000050-1	50'	Galvanized	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4000065-1	65'	Galvanized	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4000080-1	80'	Galvanized	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4000100-1	100'	Galvanized	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	

# **SkyLoc® II Specialty Range**

# SkyLoc® II: Wildcat

#### **Harsh Environment Series**

Functionally and visually identical to the original SkyLoc® II, but all of the metallic components are constructed from durable stainless steel, making them a perfect solution for harsh environments or prolonged exposure to the elements.

- Resilient Stainless Steel components
- Fiberglass reinforced nylon housing
- Load-bearing steel frame
- · Over-sized steel anchor swivel
- Patented, non-centrifugal FailSafe<sup>™</sup> locking mechanism
- · Lightweight and incredibly rugged
- Exceeds the Class 1 requirements of ANSI Z359.14-2021
- Exceeds the requirements of OSHA 1910 and 1926



Reliance SkyLoc® II Wildcat Harsh Environment Series				
Part Number	Working Length	Cable Type	<b>Housing Material</b>	Connector
4302020-1	20'	3/16", 7X19 Stainless Steel	Fiberglass Reinforced Nylon	Stainless Load-Indicating Swivel Carabiner
4302030-1	30'	3/16", 7X19 Stainless Steel	Fiberglass Reinforced Nylon	Stainless Load-Indicating Swivel Carabiner
4302050-1	50'	3/16", 7X19 Stainless Steel	Fiberglass Reinforced Nylon	Stainless Load-Indicating Swivel Carabiner
4302080-1	80'	3/16", 7X19 Stainless Steel	Fiberglass Reinforced Nylon	Stainless Load-Indicating Swivel Carabiner
4302100-1	100'	3/16", 7X19 Stainless Steel	Fiberglass Reinforced Nylon	Stainless Load-Indicating Swivel Carabiner

# SkyLoc® II Specialty Range

# SkyLoc® II Aviation Series

## **Hangar-Safe Fall Protection**

The SkyLoc® II Aviation Series utilizes a high-strength braided dyneema® rope as opposed to wire rope, which greatly reduces the risk of damage to adjacent structures such as fuselage skins, leading edge slats, ailerons and flaps. These Self-Retracting Lanyards are the perfect choice to protect your valuable human and aviation assets at the same time!



- High-Strength Braided dyneema® rope
- Fiberglass reinforced nylon housing
- · Load-bearing steel frame
- Over-sized steel anchor swivel
- Patented, non-centrifugal FailSafe<sup>™</sup> locking mechanism
- Lightweight and incredibly rugged
- Exceeds the Class 1 requirements of ANSI Z359.14-2021
- Exceeds the requirements of OSHA 1910 and 1926

Reliance SkyLoc® II Aviation Series					
Part #	<b>Working Length</b>	Cable Type	<b>Housing Material</b>	Connector	
4008025-1	25'	1/4" Braided Dyneema® Rope	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4008040-1	40'	1/4" Braided Dyneema® Rope	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4008050-1	50'	1/4" Braided Dyneema® Rope	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4008080-1	80'	1/4" Braided Dyneema® Rope	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	

# SkyLoc® II Specialty Range

# SkyLoc® II Leading Edge (Class 2)

## **Unparalleled Leading-Edge Protection**

There are many circumstances where elevated anchorages aren't available and can't be improvised. This is where Class 2 SRL's (Self-Retracting Lanyards – Leading Edge) come in to play. ANSI/ASSP Z359.14 includes testing requirements using a sharp leading edge in which the devices must be anchored at the deck and subjected to a dynamic performance test, which includes a free-fall distance over five feet.

Skyloc® II Class 2 SRL's exceed the performance requirements of this standard and feature not only the requisite supplemental energy-absorber, but wire rope of increased diameter and strength (7/32"), all while utilizing the same tried and true FailSafe™ locking mechanism and rotary brake as the standard Skyloc® II.

We have included an integral clearance chart, site diagram and critical warnings on the energy-absorber for easy field reference. Use of these devices is a last resort! The best practice is to utilize an elevated anchorage directly above or adjacent to the working area. Use of these devices should be restricted to steel erection activities unless otherwise cleared by Reliance Engineering.



- Increased strength 7/32" wire rope
- Fiberglass reinforced nylon housing
- Load-bearing steel frame
- Over-sized steel anchor swivel
- Patented, non-centrifugal FailSafe<sup>™</sup> locking mechanism
- Lightweight and incredibly rugged
- Exceeds the Class 2 requirements of ANSI/ASSP Z359.14-2021
- Exceeds the requirements of OSHA 1910 and 1926

Reliance SkyLoc® II Leading Edge Series					
Part #	Working Length	Cable Type	Housing Material	Connector	
4010020-1	20'	7/32", 7X19 Galvanized	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4010030-1	30'	7/32", 7X19 Galvanized	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4010040-1	40'	7/32", 7X19 Galvanized	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4010050-1	50'	7/32", 7X19 Galvanized	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	
4010065-1	65'	7/32", 7X19 Galvanized	Fiberglass Reinforced Nylon	3007 Double Locking w/ Swivel	





#### **Reliance Fall Protection**

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