SKYLOC® II Self Retracting Lanyards 4000 Series



SKYLOC® II SERIESRedesigned - Inside AND Out.

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.

SkyLoc°II Series Additional Features:

- Fiberglass reinforced nylon housing
- Load-bearing steel frame
- Over-sized steel anchor swivel
- Patented, non-centrifugal FailSafe[™] locking mechanism
- Lightweight and incredibly rugged
- Exceeds the Class A requirements of ANSI Z359.14
- 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 SERIES 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.

Additional Features:

- Fiberglass reinforced nylon housing
- Load-bearing Stainless Steel frame
- High-efficiency rotary brake
- 3/16"7x19 stainless steel wire rope
- Stainless steel load-indicating swivel carabiner
- Exceeds the Class A requirements of ANSI Z359.14



| Reliance SkyLoc® II Wildcat Harsh Environment Series | | | | | |
|--|-----------------------|-----------------------------|-----------------------------|--|--|
| Part Number | Working Length | Cable Type | Housing Material | 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 : Aviation Series

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!

| Reliance SkyLoc® II™ Aviation Series | | | | | |
|--------------------------------------|----------------|----------------------------|-----------------------------|-------------------------------|--|
| Part # | Working Length | Cable Type | Housing Material | 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 LEADING EDGE SERIES

Designed for Leading Edge Approaches and Sharp Edge Protection.

There are many circumstances where elevated anchorages aren't available and can't be improvised. This is where SRL-LE's (Self-Retracting Lanyards — Leading Edge) come in to play. ANSI/ASSP Z359.14 includes testing requirements utilizing 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 in excess of five feet.

Skyloc® II SRL-LE'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"). Additionally, these devices utilize 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.





SkyLoc® II SRL-LE Series Additional Features:

- Fiberglass reinforced nylon housing
- Load-bearing steel frame
- Over-sized steel anchor swivel
- Supplemental Energy Absorber
- 7/32"7X19 Galvanized wire rope
- Exceeds the requirements of ANSI/ASSP Z359.14

| 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 | |

