



# NANO-LOK™

## SELF RETRACTING LIFELINE

# A COMPLETE SAFETY SOLUTION IN THE PALM OF YOUR HAND



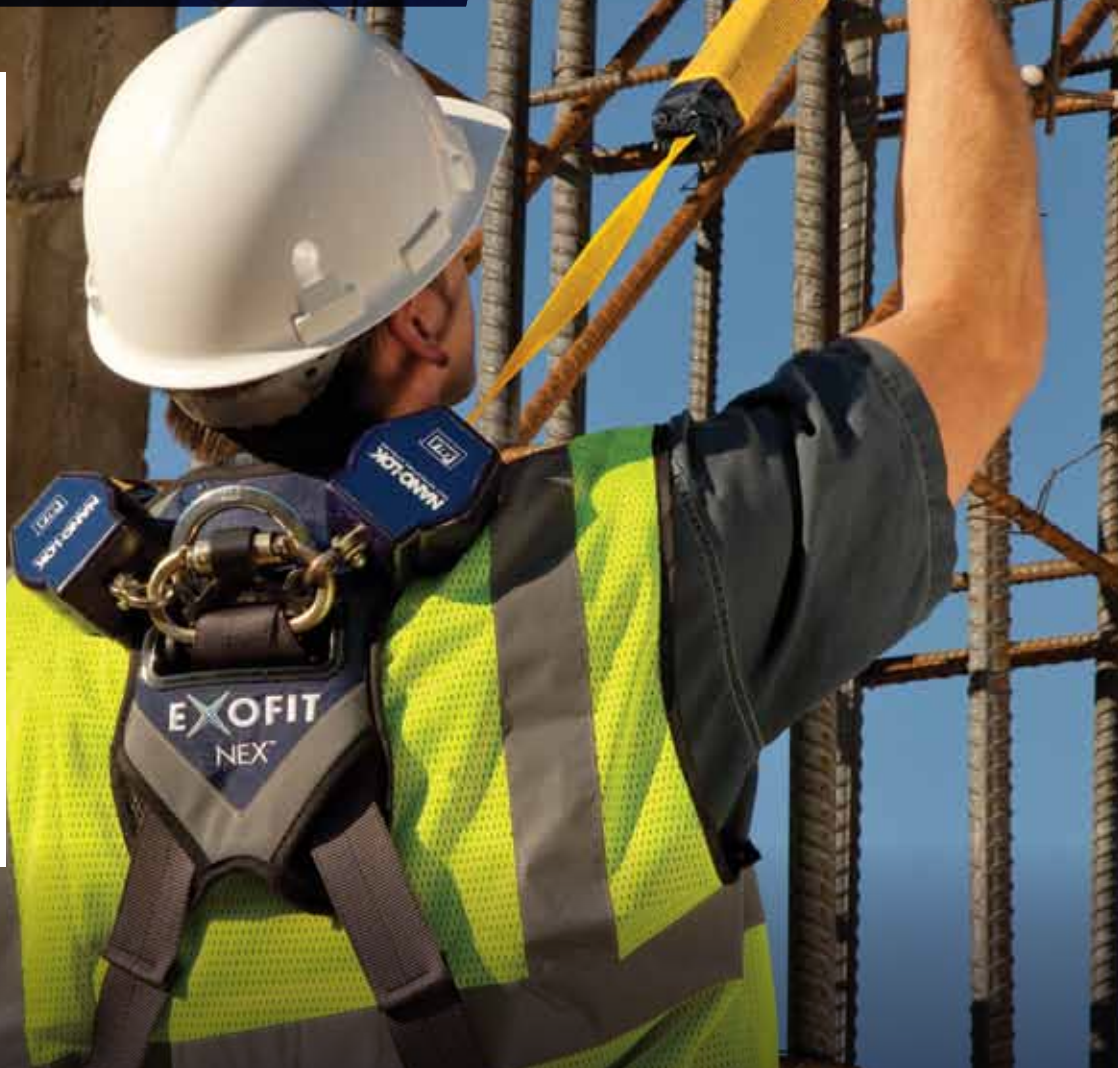
**SINGLE OR TWIN LEG CONNECTORS**

**REPLACES THE NEED FOR A SEPARATE BLOCK AND LANYARD.  
COMPATIBLE WITH A SHOULDER AND FOOT LEVEL CONNECTION.**



# WHY USE A NANO-LOK™ ?

**MAINTAIN SAFE FALL  
DISTANCES FOR IMPROVED  
WORKER SAFETY**



## COMPACT

Nano-Lok™ is ergonomically designed for ease-of-use and is ideal for direct connection to most harnesses.

And at only 725g, it's virtually unnoticeable on your back, stays out of the way and can be easily used as a lanyard replacement.

## VERSATILE

Whether your application requires single or twin leg configurations, mounting to an overhead anchor or for connection directly to a harness, there are more than 10 models to choose from to suit almost any application.

## SAFE

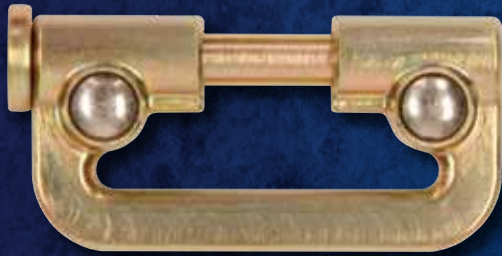
Nano-Lok™ locks quickly—stopping a fall within inches—providing more protection at low heights.

In addition, tension is always kept on the lifeline, which reduces dragging, snagging and trip falls. Both features are key safety improvements.



# SINGLE OR TWIN LEG CONNECTORS

## SINGLE LEG CONNECTOR



Open connector by pushing down on the two locking buttons and sliding pin out.



Slide connector through loosened web straps below back D-ring, then pull straps tight.



Slide swivel eye on SRL over the connector pin and push-in until it locks.

## TWIN LEG CONNECTOR



Open connector by pushing up plastic insert and karabiner gate inward. Insert nose of karabiner through swivel eye on SRL and rotate to the other side.



Slide nose end of karabiner behind loosened web straps below back D-ring and install second SRL.



Close connector karabiner and rotate the plastic insert down to secure making sure the web straps pass through the slot on the insert.

# UNIQUE FEATURES

## COMPATIBLE WITH A SHOULDER OR FOOT CONNECTION

Improve safety by allowing a shoulder and foot level connection for 141 kg capacity

## EXTREMELY COMPACT AND LIGHTWEIGHT

At just 725g, this SRL is the lightest, most compact unit on the market in its class—15% lighter & 30% smaller

## 141KG WEIGHT CAPACITY

Higher capacity for operator & tools

## WIDE VARIETY OF CONFIGURATIONS

Provides complete jobsite versatility & flexibility

## MEETS OR EXCEEDS INDUSTRY STANDARDS

EN360 : 2002



Helps track equipment and manage safety inspection programs



## SINGLE LEG ANCHORAGE CONNECTOR

- Attaches directly to back of most harnesses—no separate karabiner required
- Installs to web, leaving dorsal D-ring open for other equipment or rescue
- Design provides snug fit to worker's back—eliminates nuisance "flopping"

## SWIVELING ANCHORAGE LOOP

Limits lifeline twisting for smoother operation

## IMPACT-RESISTANT HOUSING

High-strength housing provides maximum durability

## AUTOMATIC QUICK-ACTIVATING ARRESTOR

- Stops falling worker within inches—reduces fall distances and average arresting forces to 6kN or less
- Replaces lanyard and improves safety
- Advanced webbing (thickness 1.5mm, width 20mm)

## IMPACT INDICATOR

Integrated shock absorber provides visual indication of a fall

## RETRACTABLE LIFELINE

Provides continuous fall protection without restrictions—keeps lifeline out of worker's way, reducing dragging, snagging & trip falls

## 1630KG GATE

Reduces chances of accidental disengagement (roll-out) for added safety





## TWIN LEG CONNECTOR

### TWIN LEG ANCHORAGE CONNECTOR

- Attach two SRLs directly to back of most harnesses
- Installs to web, leaves dorsal D-ring open for other equipment or rescue
- Design provides snug fit to worker's back— eliminates nuisance "flopping"
- Interchangeable SRLs allow for added versatility & replacement options

### 100% TIE-OFF CONFIGURATION

- Provides continuous fall protection & added
- Mobility when moving from one location to another
- Replaces twin-leg lanyard & improves safety

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- NOTE: Optional twin leg fixed anchorage connector available for ExoFit™ & other fixed D-ring harnesses

# NANO-LOK™ RANGE OVERVIEW

Part Code	3101266	3101263	3101208	3101264	3101265	3101270	3101298	3101261	3101207	3101262	3101260	3101296
<b>Weight lbs (kg)</b>	2.83 (1.28)	2.77 (1.26)	2.61 (1.18)	1.92 (0.87)	2.50 (1.14)	2.58 (2.53)	5.26 (2.39)	3.04 (1.38)	2.82 (1.30)	2.19 (0.99)	2.50 (1.14)	5.58 (2.53)
<b>Anchorage Type</b>	<b>F</b>							1	1	1	1	
	<b>G</b>					1	1					
	<b>H</b>											1
	<b>I</b>					1						
	<b>J</b>		1	1	1							
	<b>C</b>	1										
<b>Lifeline Hook</b>	<b>A</b>				1						1	
	<b>B</b>			1			2		1			
	<b>C</b>		1				2	1				2
	<b>D</b>	1			1					1		

## NANO-LOK™ LIFELINE HOOK OPTIONS



**A STANDARD STEEL SNAP HOOK**

19mm (3/4") gate opening - 3,600 lb. (16kN) gate strength.



**B ALUMINIUM REBAR HOOK (57MM GATE)**

57mm (2-1/4") gate opening.



**C HEAVY DUTY ALUMINIUM REBAR HOOK**

57mm (2-1/4") gate opening - 3,600 lb. (16kN) gate strength.



**D ALUMINIUM KARABINER (CAPTIVE EYE)**

19mm (3/4") gate opening - 3,600 lb. (16kN) gate strength.



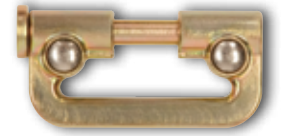


# NANO-LOK™ ANCHOR OPTIONS



## C HEAVY DUTY ALUMINIUM REBAR HOOK

57mm (2-1/4") gate opening - 3,600 lb. (16kN) gate strength.



## F SINGLE LEG CONNECTOR\*

Triple-action open/close, zinc-plated steel.

Product Code:  
**3100088**

**EVERY NANO-LOK™ HAS AN INTEGRATED ANCHORAGE LOOP TO ATTACH AN ANCHORAGE OPTION FROM BELOW, OR YOU CAN USE YOUR OWN KARABINER.**



## G TWIN LEG CONNECTOR\*

Self locking/closing gate, 19mm (3/4") opening.

Product Code:  
**3100087**



## H TWIN LEG CONNECTOR -FIXED\*

Triple locking gate, 19mm (3/4") opening, required for ExoFit™ and other "fixed" D-ring harnesses.

Product Code:  
**3100107**



## I SAFLOK™ STEEL KARABINER

17.4mm (11/16") gate opening - 3,600 lb. (16kN) gate strength.

Product Code:  
**2000112**



## J ALUMINIUM KARABINER

19mm (3/4") gate opening - 3,600 lb. (16kN) gate strength.

Product Code:  
**2000025**

\* For use only with Nano-Lok™



# THE ULTIMATE IN FALL PROTECTION

DBI-SALA embodies a commitment to excellence and innovation with its extensive range of fall protection solutions, designed to keep you working at height; safely, efficiently, comfortably.

**THE ULTIMATE IN FALL PROTECTION FOR ANY WORK ENVIRONMENT.**



DISTRIBUTOR

## WORLDWIDE LOCATIONS

<p><b>UK</b> 5a Merse Road North Moons Moat Redditch, Worcestershire B98 9HL UK t: +44 (0) 1527 548 000 f: +44 (0) 1527 591 000</p>	<p><b>EUROPE, MIDDLE EAST &amp; AFRICA</b> Le Broc Center Z.I. 1re Avenue – BP15 06511 Carros Le Broc Cedex FRANCE t: +33 (0)4 97 10 00 10 f: +33 (0)4 93 08 79 70</p>	<p><b>USA</b> 3833 SALA Way Red Wing MN 55066 USA freephone: 800 328 6146 t: +1 (651) 388 8282 f: +1 (651) 388 5065</p>	<p><b>CANADA</b> 260 Export Boulevard Mississauga Ontario L5S 1Y9 CANADA freephone: 800 387 7484 t: +1 (905) 795 9333 f: 888 387 7484</p>	<p><b>ASIA</b> No 6 Tuas Avenue 18 638892 SINGAPORE t: +(65) 65587758 f: +(65) 65587058</p>	<p><b>AUSTRALIA &amp; NEW ZEALAND</b> 95 Derby Street Silverwater NSW 2128 AUSTRALIA freephone: 1800 245 002 (AUS) freephone: 0800 212 505 (NZ) t: +61 2 8753 7600 f: +61 2 8753 7603</p>
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