





LIFETIME WARRANTY

DBI-SALA™ products are warranted for their entire lifetime, to be free from defects in materials and workmanship, under normal use and conditions. Our warranty extends from the product's original date of purchase, in new or unused condition, from any authorized DBI-SALA™ brand distributor and applies exclusively to the product's end user. For detailed warranty information, see www.capitalsafety.com.

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WE'VE WORKED IN YOUR INDUSTRY FOR DECADES.

DBI-SALA™ people climb the rigs in the oil and gas fields. We straddle I-beams on construction sites.

We attend tool-box safety discussions with transportation personnel at 5 a.m. And we review tie-off challenges on top of a nacelle hundreds of feet in the air, with wind industry workers. Our people work hard to understand your job, concerns and challenges before we design your equipment. That's how DBI-SALA™ goes beyond compliance to produce the broadest, most innovative, high quality fall protection equipment for the world's most vital industries.

WIND ENERGY

DBI-SALA™ has been a supplier of choice to the wind industry. We developed specialized ExoFit NEX™ harnesses and Force2™ lanyards, as well as unique rescue and escape systems such as the Rollgliss™ R500.



Our Lad-Saf™ ladder safety systems, offered in both standard and powered climb assist styles, are trusted by wind professionals globally.

TRANSPORTATION

We've developed dozens of

specialized products, from evolution™

horizontal systems for railcar loading,

to FlexiGuard™ custom access

solutions for semi-truck servicing.

We've even designed a patented



fall-arrest-rated vacuum anchor system for aviation workers.



CONSTRUCTION

DBI-SALA $^{\text{\tiny M}}$ understands that there's no more complex work environment than a construction site. We work closely with contractors to help us fine tune our design on key products, such as the Saflok MAX $^{\text{\tiny M}}$

widely

hook, used

today on

concrete forms. We listened to steel erectors and created shoulder caps that protect the webbing on our Exofit NEX[™] harnesses. EZ-Line[™] is today's most user-friendly horizontal lifeline system and the world's only retractable design. Our industry-first, twin-leg Talon[™] self retracting lifeline provides 100% protection and mobility.













GENERAL INDUSTRY

DBI-SALA™ knows that every day thousands of manufacturing and facility workers around the world don safety boots and goggles, then head out to do their job. Whether you're processing, milling, finishing, inspecting or doing routine maintenance, DBI-SALA™ has the products you want. We've developed specialty Advanced confined space equipment, tie-back Talon™ self retracting lifelines, ExoFit NEX™ harnesses, ShockWave™ lanyards, Lad-Saf™ ladder safety systems and innovative guardrail and netting solutions.

UTILITY, TELECOM AND MUNICIPALITIES

DBI-SALA™ has been proactive in developing
equipment for these unique industries. Our
innovations include speciality Advanced confined
space equipment, Cynch-Lok™ and Saflok™ Pole
Anchors and Kevlar®/Nomex® constructed arc
flash products, including the first arc flash self
retracting lifeline.



OUR SITE OR YOURS. TRAINING ANYTIME, ANYWHERE.

WHERE SAFETY AND SERVICE COME FULL CIRCLE.



Workers' lives are on the line every day, but ensuring their safety starts long before the job begins. No one understands this better than Capital Safety. Our training is based on 65 years of expertise and jobsite implementation around the globe.

When it comes to protecting your work site, we deliver. We offer superior courses in world-class training facilities, based on standard curriculums or custom programs specific to your jobsite. Our comprehensive training provides practical, hands-on experience, including: scaffolding, fixed ladders, towers, sloped roofs, rebar walls, elevated catwalks, I-beams and confined spaces. Every course we offer exceeds industry standards set by OSHA, MSHA, ANSI, CSA and CE.

OPEN ENROLLMENT COURSES

are designed to a standard that ensures you are trained competently.

- COMPETENT PERSON
- COMPETENT PERSON TRAINER
- COMPETENT INSPECTOR
- PROGRAM ADMINISTRATOR
- COMPETENT CLIMBER & RESCUER
- AUTHORIZED PERSON
- QUALIFIED PERSON
- COMPETENT PERSON REFRESHER
- WIND ENERGY COMPETENT RESCUER
- WIND ENERGY COMPETENT RESCUER TRAINER
- CONFINED SPACE ENTRANT/SUPERVISOR
- CONFINED SPACE RESCUE
- CONFINED SPACE TRAINER

ON-SITE TRAINING

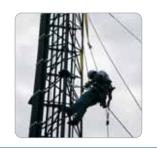
For greater flexibility, Capital Safety can bring standard courses, or a customized version, directly to your location. We will provide the necessary equipment and trainers required for your class size. A mobile training trailer, with climbing structure, will be available by summer 2011, for added hands-on training at any customer site.

INDUSTRY-SPECIFIC AND CUSTOM COURSES

In addition to basic courses, we offer courses for particular trades and specific industry work requirements. These include: Oilfield Rig Workers Awareness, Rig Rescue, Tower Climbing/Rescue, Confined Space Entry and Retrieval and more. We'll also customize courses.









FALL PROTECTION AWARENESS DEMONSTRATIONS

Our North American fleet of more than 40 specialized vehicles can bring on-site, hands-on fall protection demonstrations to your workforce. We demonstrate actual drop-tests with force measuring instruments so workers are familiar with the arresting forces they may experience during a fall. This provides an excellent introduction to fall protection.



10



THE MOST ADVANCED WAY TO TRACK SAFETY EQUIPMENT AND MANAGE YOUR SAFETY INSPECTION PROGRAM.

i-SAFE™ 3.0 NOW WITH MULTIPLE INTEGRATION OPTIONS

- Updated inspection status of each piece of equipment
- Tracks location and controls distribution of equipment
- Provides complete, documentable proof of compliance
- Offers multiple standard and customizable system software solutions

INSPECTION TRACKING

- Enhance user safety with up-to-date inspection logs
- Verification system promotes compliance
- Electronic record for traceability and audit
- Multiple reporting options available

INVENTORY CONTROL

- Tracks inventory on sites around the globe
- Paperless, accurate asset management
- Easy information retrieval, inventory control
- Helps to mitigate theft

INFORMATION MANAGEMENT

- Real-time updates ensure accurate equipment status
- Instant access to key information streamlines logistics, safety management
- Accountability by logging product, inspection status, by job

i-Safe[™] is an intelligent safety system. It uses Radio Frequency Identification (RFID) to maximize the effectiveness and minimize the total cost of your safety program.

i-Safe™ allows you to easily record and access information on inspections, inventory and use. It tracks equipment assignments by worker or location. The system also automates the inspection process, with preloaded templates and other tracking information.

There are multiple system options available — using a web portal or versions that can be stored on your own equipment or behind your own firewall.

This allows for easy access and time-saving information management. In addition, mobile devices are supported

for in-the-field, on-site





inspections. Almost all new DBI-SALA™ fall protection products are delivered from the factory already RFID-enabled. Retrofit tags are also available to outfit existing inventory and other safety equipment. Whether you're responsible for a single construction site, a manufacturing plant or a series of oil rigs, i-Safe™ makes it easier to manage your safety inspection program.



i-Safe[™] Tag

i-Safe[™] tags are standard equipment on most DBI-SALA[™] products. Each tag is programmed with its unique ID that registers its model type and history. i-Safe[™] 3.0 utilizes high frequency (13.56 MHZ) module tags supporting ISO 15693.



Handheld RFID Reader

Tags can be read in the field with the handheld RFID reader, then synced with the full system back in the office, allowing for on-site inspections. Easy-to-use interface allows complete asset visibility.



Data Portal

Information is then linked with the web portal or stand alone system to ensure up-to-date asset status. You also have access to related safety and equipment information, training records, product advisories and other useful links.



Tag Kits

Easy do-it-yourself tag kits are available for all types of equipment, including harnesses, lanyards and SRLs — allowing you to extend the benefits of your i-Safe™ system to your entire inventory, regardless of brand or asset type.





Choose the i-Safe[™] product that's right for you.

This chart allows you to identify the i-Safe™ system that best satisfies your needs for today and the future.

Feature/Description	i-Safe™ 3.0 Web Limited Edition	i-Safe™ 3.0 Web Pro Edition	i-Safe™ 3.0 Desktop Edition	i-Safe™ 3.0 Network Edition
Target Customer	Very Small Organizations No IT	Small Organizations Minimal IT	Small - Medium Organizations Minimal IT	Large Organizations Extensive IT
Data Location	Capital Safety Hosted Site	Capital Safety Hosted Site	End-User Internal PC	End-User Network
Assets Tracked	250 (1)	Unlimited	Unlimited	Unlimited
Pre-defined Inspection Templates - Fall Protection	Yes	Yes	Yes	Yes
Pre-defined Inspection Templates - Other	No	Optional	Optional	Optional
Number of Hand-Held Computers Supported	Optional (1)	Optional	Optional	Optional
Smartphones and Other Mobile Platform Portals Supported	No	Optional	Optional	Optional
Email Alerts	None	Optional	Optional	Optional
Email Offers	None	Optional	Optional	Optional
Reports	5	10 (Plus Optional)	20 (Plus Optional)	20 (Plus Optional)
Certificates, Filters, & Inspections	Yes	Yes (Plus Optional)	Yes (Plus Optional)	Yes (Plus Optional)
Process Customization	None	None	Optional	Optional
Software Customization	None	Minimal Optional	Full Optional	Full Optional
High Frequency RFID (HF-RFID) Tag Scanning Supported	Yes	Yes	Yes	Yes
HF-RFID Tags Included on All DBI-SALA™ Products	Yes	Yes	Yes	Yes
Barcode Scanning Supported	No	Optional	Optional	Optional
Handheld Computers Available from Capital Safety (HF-RFID)	3 Models	3 Models	3 Models	3 Models
Handheld Computers Available from Capital Safety (RFID/Barcode)	1 Model	1 Model	1 Model	1 Model
Remote Support	Minimal	Basic Included in Maintenance	Basic Included in Maintenance, Additional Optional	Basic Included in Maintenance, Additional Optional
On-Site Installation Support	None	None	Optional	Optional
On-Site Training	None	Optional	Optional	Optional
Desktop/Network Software Investment	Free	Annual Fee	One Time Fee	One Time Fee
Handheld Computer Software Investment	N/A	Annual Fee	One Time Fee	One Time Fee
Software Support and Maintenance Fee	N/A	Included	Annual Fee	Annual Fee
Handheld Computer Software Support and Maintenance	N/A	Included	Annual Fee	Annual Fee
Handheld Computer Hardware Maintenance Agreement	N/A	Annual Fee	Annual Fee	Annual Fee

Notes: (1) DBI-SALA[™] Assets Only

CALL DBI-SALA™ TODAY FOR AN i-SAFE™ 3.0 SOLUTION TAILORED TO YOUR NEEDS.



A harness is your single most important equipment choice. It affects your safety in many different ways. But its design and craftsmanship also have a direct influence on your comfort, confidence, productivity and versatility on the job.

DBI-SALA™ harnesses — ExoFit Nex™, ExoFit™ XP, ExoFit[™] and Delta[™] — have earned a reputation for maximum comfort, freedom of movement and ease-of-use, as well as launching innovations such as the spring-loaded, stand-up back D-ring, Delta™ No-Tangle pad and the Revolver™ torso adjusters.

Many of our harnesses can be used on most jobs. DBI-SALA™ also manufactures harnesses for specific uses within industries such as Construction, Oil and Gas, Transportation, Utilities/Telecommunications and Municipalities and Wind Energy. General- and specific-use harnesses will be identified on the following pages.

All harnesses meet OSHA and ANSI standards, including the stringent ANSI Z359.1.



CHOOSING YOUR HARNESS

Look for quality in these features when selecting your harness.

1 DORSAL CONNECTION

The fall arrest point must be located on the back, positioned between the shoulder blades. Your harness must always include a dorsal attachment point.



EXOFIT

2 WEBBING

Webbing is an important factor in the durability and safety of the harness. Ensure that the webbing is strong enough to endure rough use, exposure to sunlight and other elements without tearing or fraying. Specialty applications such as welding and electrical maintenance require Nomex®/Kevlar® or nylon that offers fire resistance or arc flash protection.

3 ADJUSTING POINTS

Whether you wear a harness 4 hours a day or 14, it needs to fit right for safety and comfort. Harnesses with adjusting points on the legs, waist (belt models), chest and torso allow a better fit.

4 LEG STRAPS

Depending on worker preference, leg strap fasteners may be available in different styles, including:







5 PELVIC SUPPORT A sub-pelvic strap provides additional support,

security and comfort for the user. Properly positioned, it better distributes forces during a fall.



6 BOOK STYLE LABELS

Book style labels put product and inspection information at the workers' fingertips. Pages may include sizing, operating instructions, inspection log, warning labels and compliance information. These labels promote quick inspection, compliance and safety.



7 STITCHING

Double box stitching provides maximum strength and durability. It's sewn-in quality you can trust.

8 PADDING

Cushioned shoulder, leg and hip pads keep the pressure off, providing extra worker comfort for long hours of wear. In a fall, they absorb shock and help distribute your weight. They may be built-in to avoid slipping or may be removable.



9 SEAT SLINGS

A removable seat sling provides job versatility and added comfort during long hours of use.



IMPACT INDICATORS

Impact indicators provide immediate notice that the worker and harness have been in a fall. This feature promotes safety and proper inspection.



A lanyard keeper provides a place to park your lanyard when not in use. It prevents tripping and entanglement for enhanced safety.



12 BREATHABLE LININGS

The ExoFit[™] series of harnesses feature breathable linings that wick moisture away from your body, So you stay dry and comfortable in heat or cold.



TYPES OF HARNESSES

DBI-SALA™ harnesses are available in different types, with various features, depending on their intended use.



MULTI-PURPOSE HARNESS

This type typically includes extra a variety of situations. The belt and pad provide additional back lumbar support, positioning rings and tool carrying options.



WORK POSITIONING HARNESS

located on the hips for use with pole straps or work positioning lanyards, which allow hands-free operation. Harnesses of this kind may include integral waist belts.



LADDER CLIMBING HARNESS Harnesses with a frontal attachment safety systems.



DESCENT CONTROL HARNESS These harnesses typically have frontal attachment points for use with descent



CONFINED ENTRY/RETRIEVAL HARNESS One attachment point located on each shoulder strap facilitates upright retrieval from confined spaces.



The Ultimate Full Body Comfort Harnesses

ExoFit NEX™ harnesses are the newest, most advanced harnesses in the industry. They're the culmination of our experience with ExoFit[™] and ExoFit[™] XP, ongoing research and the incorporation of new materials and innovative features. When you purchase an ExoFit NEX™ harness, you can be certain that you're purchasing the finest harness available today, from DBI-SALA™ or anyone else.

COMFORT True to our NEX mission, we manufacture these harnesses using materials that won't add unnecessary weight.

FUNCTION When speed and efficiency are project requirements, ExoFit NEX™ will provide the freedom and confidence to function at your maximum potential.

DURABILITY ■ ExoFit NEX[™] harnesses are designed using materials that last.

REVOLVER™ VERTICAL -**TORSO ADJUSTERS**

Simple and fast adjustments that eliminate loose ends and lock into place, preventing slippage.

HYBRID COMFORT PADDING

Lightweight, moisture wicking and breathable padding won't move or slip, always keeping the wearer comfortable.

TECH-LITE™ ALUMINUM D-RINGS = ----

Extremely lightweight alloy commonly used in military and aerospace offers a higher level of security and comfort.

INTEGRATED TRAUMA STRAPS -

Provide an adjustable, continuous loop for post fall, minimizing suspension trauma.

DUO-LOK™ QUICK CONNECT BUCKLES =

Lightweight one-handed use with memory-fit web-lock ensures fast, non-slipping connections.



ULTRA-SOFT EDGING • Moves with you. Doesn't rub or chafe.

420 LB.

CAPACITY

Model Shown 1113130

SUPERIOR X-DESIGN

A single piece of material in the

shape of an X wraps around the

wearer for the ultimate in comfort, security and no-tangle donning.

E OFIT

PROTECTIVE SHOULDER CAPS Provide protection and comfort when carrying heavy materials.

MOLDED LANYARD KEEPERS

Easy holstered snap hooks break away to avoid trip hazard.

REFLECTIVE MATERIAL

For greater visibility in dark and dangerous environments, reflective material is integrated on legs, chest, shoulders and back.

BUILT-IN CARRYING POCKET

Conveniently holds and protects a cell phone, camera or other items.

REPEL TECHNOLOGY WEBBING

Water repellent to reduce attraction of mold and dirt – also has up to 5 times more abrasion resistance.



STAND-UP DORSAL D-RING

Patented spring-loaded design automatically stands-up, ensuring fast, easy and safe connections to your fall arrest system



EXOFIT NEX CROSS-OVER STYLE HARNESSES

A front-mounted D-ring makes the cross-over style ideal as a rescue harness and for ladder climbing applications.

1113010

1113001 Small

1113007 Large

1113004 Medium

EXOFIT NEX™ VEST-STYLE HARNESS

Aluminum back D-ring, locking quick

connect buckles. (XLarge)



1113100

Aluminum front and back D-rings, locking quick connect buckles (XLarge)

1113091 Small

1113097 Large

EXOFIT NEXT **VEST-STYLE FULL BODY HARNESSES** Vest-style harnesses are the most universal, with multiple configurations and connection point options. They're used across a wide variety of industries.



1113055 **EXOFIT NEX™ VEST-STYLE HARNESS**

Aluminum back and side D-rings, locking quick connect buckles. (XLarge)

1113046 Small 1113049 Medium

1113052 Large



1113070 **EXOFIT NEX™ VEST-STYLE HARNESS**

Aluminum back and shoulder D-rings, locking quick connect buckles. (XLarge)

1113061 Small

1113064 Medium

1113067 Large



1113040 **EXOFIT NEX™ VEST-STYLE HARNESS**

Aluminum front and back D-rings, locking quick connect buckles. (XLarge)

1113031 Small

1113034 Medium 1113037 Large



1113085 **EXOFIT NEX™ VEST-STYLE HARNESS**

Aluminum front. back and side D-rings. locking quick connect buckles. (XLarge) 1113076 Small

1113079 Medium 1113082 Large

EXOFIT NEX™ CROSS-OVER STYLE HARNESS

1113094 Medium



1113115 **EXOFIT NEX™ CROSS-OVER** STYLE HARNESS

Aluminum front, back and side D-rings, locking quick connect buckles. (XLarge)

1113106 Small

1113109 Medium 1113112 Large

EXOFIT NEX™ **TOWER CLIMBING HARNESSES**

Tower climbing models are built to keep workers comfortable during extended hours in harness. Tool loops are ideal for carrying equipment.

1113193

EXOFIT NEX™ TOWER CLIMBING HARNESS

Aluminum front, back and side D-rings, locking quick connect buckles with sewn-in hip pad and belt, removable seat sling with positioning D-rings. (XLarge)

1113190 Small

1113191 Medium

1113192 Large



BACK VIEW

A removable seat sling adds even more comfort, for those who wear them all day long.



EXOFIT NEXTM

CONSTRUCTION STYLE HARNESSES Made for general construction work, these harnesses have excellent tool-carrying capability, sewn-in hip pad and removable body belt.



Protective hip padding loops prevent equipment pouches from sagging and reduce abrasion in vulnerable areas.



Easily adjusted tongue buckle body belt.

1113130

EXOFIT NEX™ CONSTRUCTION **STYLE HARNESS**

Aluminum back and side D-rings, locking quick connect buckles with sewn-in hip pad, removable belt. (XLarge) 1113121 Small

1113124 Medium 1113127 Large



1113160

EXOFIT NEX™ CONSTRUCTION STYLE HARNESS

Aluminum front, back and side D-rings, locking quick connect buckles. sewn-in hip pad. removable belt. (XLarge)

1113151 Small

1113154 Medium 1113157 Large

GLOBAL WIND ENERGY HARNESSES

EXOFIT NEX™

Our wind industry harnesses meet global compliance standards: ANSI, OSHA, CSA and CE.

1113218

EXOFIT NEX™ GLOBAL WIND ENERGY HARNESS

Aluminum front, back and side D-rings, locking quick connect buckles and sewn-in hip pad with belt and lumbar wear protection. (XLarge)

1113215 Small

1113216 Medium

1113217 Large



PROTECTOR The lumbar protector is easily replaced in the field when worn



RADIO HOLSTER Conveniently holds and protects a radio, cell phone, or other item like a Lad-Saf™ sleeve. See page 39 for details.

BACK VIEW



1113213 **EXOFIT NEX**TM

GLOBAL WIND

Aluminum front, back and side D-rings, locking quick connect buckles. (XLarge)

ENERGY HARNESS

1113210 Small

1113211 Medium 1113212 Large

EXOFIT NEX™ **MINERS' HARNESSES**

Our miners' harnesses are made with belts constructed specifically to hold equipment carried by miners.





1113199

EXOFIT NEX™ MINER'S HARNESS

Aluminum back D-ring, locking quick connect buckles, integrated hip padding with belt and miner's equipment straps. (XLarge)

1113195 Small

1113196 Medium 1113197 Large

BACK VIEW

SALA

420 LB.

CAPACITY

Model Shown 1110103

EXOFIT™ XP

The Second Generation Full Body **Comfort Harnesses**

ExoFit™ XP made its mark as the industry's most comfortable harness. Its design incorporates a single piece of material that wraps around you in the shape of an X, for the ultimate in no-tangle donning and comfortable security. Its padding can be removed and cleaned. XP materials are soft and lightweight, yet extremely durable.





REMOVABLE PADDING Cleaning is easy. Just throw it in the washer.

CUSHIONED LEG AND HIP STRAPS -

Comfort and additional security during a fall.

QUICK CONNECT BUCKLES Color-coded and provide one-handed operation for fast, easy donning.

> **ULTRA-SOFT EDGING •** Moves with you. Doesn't rub or chafe.





Keeps pressure off, absorbs shock, helps distribute weight in a fall. Designed so they won't slip or slide off your shoulder.

REFLECTIVE PIPING

Enhances visibility in low-light conditions.

INTEGRATED LANYARD KEEPERS

Prevent dangerous entanglements. They snap free when snagged.

SOFT, LIGHTWEIGHT WEBBING Strong, yet isn't stiff or coarse.

3-D MESH AND

Allows moisture to evaporate and cool air to circulate, keeping you cool and dry.



STAND-UP DORSAL D-RING WITH IMPACT INDICATOR

It's spring-loaded, ensuring fast, easy and safe connections to a lanyard or SRL.





Vest-style harnesses are the most universal, with multiple configurations and connection point options. They're used across a wide variety of industries.



1110228 **EXOFIT™ XP VEST-STYLE HARNESS**

Back and side D-rings, loops for belt, quick connect buckles. (XLarge) 1110225 Small

1110226 Medium 1110227 Large



1110128 **EXOFIT™ XP**

VEST-STYLE HARNESS Back D-ring, loops for belt, tongue buckle legs. (XLarge)

1110125 Small

1110126 Medium

1110127 Large



1109728 **EXOFIT™ XP VEST-STYLE HARNESS**

Front and back D-rings, loops for belt. quick connect buckles. (XLarge)

1109725 Small 1109726 Medium 1109727 Large



1109753 **EXOFIT™ XP VEST-STYLE HARNESS**

Front, back and side D-rings, loops for belt, quick connect buckles. (XLarge)

1109750 Small

1109751 Medium

1109752 Large

EXOFIT™ XP **CROSS-OVER STYLE HARNESSES**

1110103

1110100 Small

1110102 Large

1110101 Medium

EXOFIT™ XP VEST-STYLE HARNESS

Back D-ring, loops for belt, quick

connect buckles. (XLarge)

A front-mounted D-ring makes the cross-over style ideal for ladder climbing and rescue applications.



1109803 **EXOFIT™ XP CROSS-OVER** STYLE HARNESS

Front and back D-rings loops for belt, quick connect buckles. (XLarge)

1109800 Small 1109801 Medium

1109802 Large



1110353

EXOFIT™ XP CROSS-OVER STYLE HARNESS

Back, front, and side D-rings, sewn-in hip pad and hip adjustments. (XLarge)

1110350 Small

1110351 Medium



EXOFIT™ XP

CONSTRUCTION STYLE HARNESSES Made for general construction work, these harnesses have excellent tool-carrying capability, a sewn-in hip pad and removable body belt.



1110153 **EXOFIT™ XP CONSTRUCTION STYLE HARNESS**

Back D-ring, sewn-in back pad and belt with side D-rings, quick connect buckles. (XLarge)

1110150 SM 1110151 MED 1110152 LG



EXOFIT™ XP CONSTRUCTION STYLE HARNESS

Back D-ring, sewn-in back pad and belt with side D-rings, tongue buckle legs. (XLarge)

1110175 SM 1110176 MED 1110177 LG





 Dorsal web loop option for no metal connections

7,000 lb. Nylon or Nomex®/Kevlar® webbing options to meet your different jobsite needs

 Flame resistant Nomex®/Kevlar® fabric used in back, hip and leg pads

metal hardware reduces static energy transfer PVC coated hardware option for Testing for fall protection is performed in two steps. The first exposes the equipment to an arc flash at 40 cal/cm² and the second is a drop test compliant with ANSI Z359.1 after the exposure.

XP arc flash harnesses are perfect for use in

any industry where high voltage electricity

is a concern. That's because all DBI-SALA™

ASTM F887-05 Standard Specification for

arc flash equipment has been tested to perform in accordance with the stringent

Personal Climbing Equipment.

EXOFIT™ XP **ARC FLASH HARNESSES**



EXOFIT™ XP ARC FLASH HARNESS

Removable Nomex®/Kevlar® padding, 7,000 lb. nylon web, back web loop, quick connect buckles, back and leg Nomex®/Kevlar® pads, leather insulators, rescue loops. (XLarge) 1110964 SM, 1110840 MED, 1110841 LG



1110892 **EXOFIT™ XP ARC FLASH HARNESS**

Nomex®/Kevlar® webbing PVC-coated hardware, pass thru buckles, back and leg Nomex®/Kevlar® pads. (XLarge)

1110893 Small

1110890 Medium 1110891 Large



SMALL MEDIUM LARGE 1100942 1100943 1100940 1100941

Nomex®/Kevlar® web, vest-style, back D-ring, Nomex®/Kevlar® back and leg pads, quick connect buckles.

1110849 1110843 1110844

Removable Nomex®/Kevlar® padding, 7,000 lb. nylon web, back web loop, quick connect buckles, rescue loops, leather insulators, PVC coated back D-ring.

1110873 1110870 1110871

Cross-over style, removable Nomex®/Kevlar® padding, 7000 lb. nylon web, front and back web loop, quick connect buckles, leather insulators.

1110882 1110883 1110880 1110881

Construction style, Nomex®/Kevlar® web and pads, back web loop, quick connect buckles, Kevlar® pass thru body belt.

1111303 1111300 1111301 1111302

Construction style, Nomex®/Kevlar® web and pads, PVC coated back D-ring, quick connect buckles, Kevlar® pass thru body belt.



1110852 **EXOFIT™ XP CONSTRUCTION ARC FLASH HARNESS**

Removable Nomex®/Kevlar® padding, 7,000 lb. nylon web, back web loop, quick connect buckles. leather insulators, rescue loops and body belt. (XLarge)

1110853 Small

1110850 Medium 1110851 Large

E OFIT **

The Industry's First Comfort Harnesses

ExoFit is the design that changed what workers expect from a harness.

It's our original comfort fit harness, with a single piece of material that wraps around you in the shape of an X. It dons without tangling and provides comfortable security. ExoFit remembers your adjustments. Snap three buckles and you're ready to work. Shoulder, hip and leg padding is built-in so it can't slip. A breathable lining guarantees you'll stay dry and comfortable.

ULTRA-SOFT EDGING - --Moves with you. Doesn't rub or chafe.

Model Shown 1107981

TORSO BUCKLES ---Hold straps firmly in place, adjust easily and complete the 5-point adjustment system.

CUSHIONED LEG AND HIP STRAPS .

Comfortable and offer additional security during a fall.

QUICK CONNECT BUCKLES -Provide one-handed operation for fast, easy donning.





Designed so they won't slip or slide off your shoulder.

BREATHABLE LINING

Immediately draws moisture away, keeping you dry and comfortable.

420 LB. CAPACITY

EASY-GRIP END TABS

Something secure to hang on to when adjusting the straps.

- ANTI-TEAR BALLISTIC NYLON

Abrasion-resistant for rugged strength and durability. Twice the endurance of standard nylon or polyester.

REFLECTIVE PIPING

Enhances visibility in low light conditions.

BACK D-RING

Keeps you upright every time. 5,000 lb. minimum tensile strength.



EXOFIT[™] **VEST-STYLE HARNESS**

Vest-style harnesses are the most universal, with multiple configurations and connection point options. They're used across a wide variety of industries.



1108581 EXOFIT™

Back and side D-rings. loops for belt, quick connect buckles. (XLarge) 1108575 Small

VEST-STYLE HARNESS

1108576 Medium

1108577 Large



1108532 EXOFIT™ **VEST-STYLE HARNESS**

Front and back D-rings, loops for belt, quick connect buckles. (XLarge) 1108525 Small

1108526 Medium 1108527 Large



EXOFIT™ **VEST-STYLE HARNESS**

Back D-ring, loops for belt, tongue buckle legs. (XLarge)

1109355 Small 1109356 Medium

1109357 Large



1108606 FXNFIT™ **VEST-STYLE HARNESS**

Front, back and side D-rings, loops for belt, quick connect buckles. (XLarge)

1108600 Small 1108601 Medium

1108602 Large

EXOFIT™	VEST-ST	YLE HAF	RNESSES
X-LARGE	SMALL	MEDIUM	LARGE
1108754	1108751	1108752	1108753
	Back and s	shoulder D-ring	s, loops for belt, quick connect buckles.
1109226	1109228	1109225	1109229
	Back, side	and shoulder [O-rings, loops for belt, quick connect buckles.
1111428	1111425	1111426	1111427
	Stainless s	teel hardware,	back D-rings, loops for belt, quick connect buckles.

EXOFIT™ **CROSS-OVER STYLE HARNESSES**

1107981

1107975 Small

1107977 Large

1107976 Medium

EXOFIT™ VEST-STYLE HARNESS

Back D-ring, loops for belt, quick

connect buckles. (XLarge)

A front-mounted D-ring makes the cross-over style ideal for ladder climbing and rescue applications.



1108682 **EXOFIT™ CROSS-OVER** STYLE HARNESS

Front and back D-rings, loops for belt. auickconnect buckles. (XLarge)

1108675 Small 1108676 Medium

1108677 Large



1108706 **EXOFIT™ CROSS-OVER STYLE HARNESS**

Front, back and side D-rings, loops for belt quick connect buckles. (XLarge) 1108700 Small

1108701 Medium 1108702 Large

EXOFIT™ **CONSTRUCTION STYLE HARNESSES**

Made for general construction work, these harnesses have excellent tool-carrying capability, a sewn-in hip pad and removable body belt.



EXOFIT™ CONSTRUCTION STYLE HARNESS

Back D-ring, sewn-in back pad and belt with side D-rings, quick connect buckles. (XLarge)

positioning for the next drilling pipe.

1108500 Small

1108501 Medium

1108502 Large



1110478

EXOFIT™ CONSTRUCTION STYLE HARNESS

Back D-rings, sewn in hip pad and belt with side D-rings, tongue buckle legs. (XLarge)

1110475 Small

1110476 Medium

1110477 Large

EXOFIT ™ CONSTRUCTION STYLE HARNESSES
--

X-LARGE SMALL MEDIUM LARGE 1108979 1108977 1108978 1108975 Back and front D-ring, sewn-in back pad and belt with side D-rings, quick connect buckles.

1108519 1108516 1108517 1108518

> Back D-ring, sewn-in back pad and belt with side D-rings, quick connect buckles, 9504066 and 9504072 tool pouches.

EXOFIT[™] **DERRICK HARNESSES** These harnesses are designed specifically for workers who operate the monkey and tubing boards on oil rigs. They feature comfort and security, with easy donning. These models include connections for an optional derrick belt, which provides comfort while

1100303

EXOFIT™ DERRICK HARNESS

Vest-style, back D-ring with 18" extension, belt with back pad and back D-ring, soft seat sling with positioning D-rings, pass thru buckle connections at shoulder for 1000570 derrick belt. (XLarge)

1100300 Small 1100301 Medium

1100302 Large

Harness at left pictured with 1000570 derrick belt



EXOFIT™ DERRICK BELT

Positioning D-rings, pass thru buckles for harness connection. (Universal Size)

EXOFIT™

WIND ENERGY HARNESSES

Our wind industry harnesses meet global compliance standards: ANSI, OSHA, CSA and CE.



Reinforced lumbar area for added back support. Tool loops allow you to keep your tools close at hand.



Integrated trauma straps minimize suspension trauma after a fall.

1102388

EXOFIT™ WIND ENERGY HARNESS

Quick connect buckle legs. PVC coated front, back and side D-rings, sewn-in hip pad and belt with tool loops. (XLarge)

1102385 Small

1102386 Medium

1102387 Large



Quick connect buckle legs, PVC coated front back and side D-rings. (XLarge)

FULL BODY HARNESSES

1102340 Small

1102341 Medium

1102342 Large



EXOFIT™ TOWER CLIMBING HARNESS

Front and back D-rings, belt with back pad and side D-rings, removable seat sling with positioning D-rings, auick connect buckles. (XLarge)

1108650 Small 1108651 Medium

1108652 Large



Excellent tool-carrying capability. Extra tough tubular web encases sub-pelvic webbing for added wear resistance for straddling beams.

1100533

EXOFIT™ IRON WORKER'S HARNESS

Back D-ring, sewn-in back pad and belt with side D-rings, reinforced seat straps, tongue buckle legs. (XLarge)

1100530 Small 1100531 Medium

1100532 Large



Innovative, full body support for more than two decades.

New, improved Delta™ harnesses combine "industry-first" advancements with popular features that have made Delta™ the workhorse of the industry. Today's Delta™ represents more than twenty years of design, research, manufacturing know-how and on-the-job performance.

Durable • Convenient • Comfortable

Delta[™] harnesses are as tough as those who wear them. They have a shape of their own so you can don them quickly and easily. And Delta™ supports your back and hips while bearing heavy loads.

NO TANGLE DESIGN

Defining the Delta[™] name, the patented triangular design creates a frame that allows the harness to fall into place when donned.

DELTA™ COMFORT HIP PAD -

Improved ergonomic fit constructed with a soft, breathable, comfortable interior that supports your back and hips.

TECH-LITE™ QUICK • CONNECT BUCKLES

Lightweight aluminum alloy buckles for fast and easy connections.





Water repellent to reduce attraction of mold and dirt - also has more abrasion resistance.

- LANYARD KEEPERS

Delta™ lanyard keepers hold your unused snap hooks and help reduce



Simple and fast adjustment that eliminates loose ends and locks into place, preventing slippage.



Patented spring-loaded design automatically stands-up, ensuring fast, easy and safe connections to your fall arrest system.





Vest-style harnesses are the most universal, with multiple configurations and connection point options. They're used across a wide variety of industries.



1102008

DELTA™ **VEST-STYLE HARNESS**

Side and back D-ring.

tongue buckle leg straps. (Universal Size) 1102008 (pictured) Tongue Buckles 1110625 **Quick Connect Buckles**

1103875

Pass Thru Buckles



1102090

DELTA™ **VEST-STYLE HARNESS**

Back and front D-rings. quick connect buckles. (Universal Size) 1102090 (pictured) **Quick Connect Buckles** 1107807

Tongue Buckles 1112126

Pass Thru Buckles



1102000 **DELTA™ VEST-STYLE HARNESS**

Back D-ring, tongue buckle leg straps. (Universal Size)

1103321 Pass Thru Buckles

1102000 Tongue Buckles (pictured)

1110600 Quick Connect Buckles



1101781 DELTA™ **VEST-STYLE HARNESS**

Back and shoulder D-rings, pass thru buckles. (Universal Size) 1101781 (pictured) Pass Thru Buckles 1101254

1110602 **Quick Connect Buckles**

DELTA™ VEST-STYLE HARNESSES

1107813 Front and back D-rings, Hi-Vis web, loops for belt, quick connect buckles. (XLarge) (1107804 LG)

1102001 Back D-rings, parachute adjuster leg straps. (Universal Size)

1101828 Back D-rings, parachute adjuster leg straps, shoulder retrieval D-rings. (Universal Size)

1105400 Back and side D-rings, parachute adjuster leg straps. (Universal Size)

1104725 Back D-ring, with belt loops, non-conduct/sparking hardware, pass thru buckle leg straps. (Universal Size)







DELTA[™] **CONSTRUCTION STYLE HARNESSES**

Made for general construction work, these harnesses have excellent tool-carrying capability, a sewn-in hip pad and removable body belt.



1110578

DELTA™ CONSTRUCTION STYLE HARNESS

Back and side D-rings, quick connect buckle legs and chest strap, belt with sewn-in back pad. (XLarge)

1110575 Small

1110576 Medium

1110577 Large

1107809 Front, back and side D-rings, belt and hip pad, tongue buckle leg. 1107805 SM 1107802 MED 1107801 LG 1107809 XL

1103513 Back D-ring, pass thru buckles, loops for belt. (Universal Size)

1102526 Back D-ring, tongue buckle legs, loops for belt. (Universal Size)

1102025 Back and side D-rings, tongue buckle legs, loops for belt. (Universal Size)

DELTA[™]

CROSS-OVER STYLE HARNESSES

A front-mounted D-ring makes the cross-over style ideal for ladder climbing and rescue applications



1102950

DELTA™ CROSS-OVER STYLE HARNESS

Back and front D-rings. tongue buckles legs. (Universal Size)

1102950 (pictured) Tongue Buckles

1110700 Quick Connect Buckles

1102010

Pass Thru Buckles

DELTA™ CROSS-OVER STYLE HARNESSES

1101812 CONSTRUCTION STYLE CROSS-OVER HARNESS

Front and back D-rings, pass thru legs, belt and hip pad with side D-rings. (XLarge)

1101809 SM 1101810 MED 1101811 LG



DELTA™ CONSTRUCTION STYLE HARNESSES

1103512 Back and side D-rings, pass thru buckles, loop for belt. (Universal Size)

Back, front and side D-rings.





1106452 (pictured)

DELTA™ IRON WORKER'S HARNESS

Vest-style, back D-ring, adjustable belt support straps with clips, body belt with permanently attached pad, shoulder pads. accessory clips, wear layer web on seat sling, pass thru leg straps. (XLarge) 1106453 SM 1106451 MED 1106550 LG

1106408

DELTA™ IRON WORKER HARNESS

Vest-style, back D-ring adjustable belt support straps with clips, body belt with permanently attached pad, shoulder pads, accessory clips, wear layer web on seat sling, tongue buckle leg straps. (XLarge) 1106403 SM 1106404 MED 1106405 LG



1107778 (pictured) **DELTA™ TOWER**

CLIMBING HARNESS Vest-style, front and back D-ring, belt with 4" wide pad and side D-rings, two tool pouch D-rings, seat sling with positioning D-rings, tongue buckle legs. (XLarge)

1107776 SM 1107777 MED 1107775 LG

1103352

DELTA™ TOWER CLIMBING HARNESS

Cross-over style, front D-ring, belt with 4" wide pad and side D-rings, two tool pouch D-rings, seat sling with positioning D-rings, tongue buckle legs. (XLarge)

1103355 SM 1103351 MED 1103350 LG

DELTA ARC FLASH HARNESSES

Arc flash harnesses are perfect for use in any industry where high voltage electricity is a concern. That's because all DBI-SALA™ arc flash equipment has been tested to perform in accordance with the stringent ASTM F887-05 Standard Specification for Personal Climbing Equipment.



1110752

DELTA™ ARC FLASH HARNESS

7,000 lb. nylon web, no metal above the waist, front and back web loop, pass thru buckle legs, leather insulators. (XLarge) 1110754 SM 1110750 MED 1110751 LG



1110812 **DELTA™ ARC FLASH HARNESS**

1110782

FLASH HARNESS

7,000 lb. nylon web, back

web loop, quick connect

rescue loops. (XLarge)

1110788 Small

1110781 Large

1110780 Medium

buckles, leather insulators,

DELTA™ ARC

Nomex®/Kevlar® web. no metal above the waist, front and back web loop, quick connect buckle legs, leather insulators. (XLarge)

1110815 Small 1110810 Medium

1110811 Large



1110830 DELTA™ ARC **FLASH HARNESS**

Nomex®/Kevlar® web. PVC coated hardware, back D-ring, pass thru leg straps. (Universal Size)

1110802 DELTA™ ARC **FLASH HARNESS**

Nomex®/Kevlar® web. construction style, back web loop, quick connect buckles. pass thru belt/hip pad with side D-rings. (XLarge) 1110803 Small

1110800 Medium

1110801 Large

DELTA™ ARC FLASH HARNESSES

1110790 7,000 lb. nylon web, vest-style, PVC coated hardware, back D-ring, pass thru buckles. (Universal Size)

1110820 Nomex®/Kevlar® web, vest-style, back web loop, quick connect buckles. (Universal Size)

1110940 Nomex®/Kevlar® web, cross-over style, PVC coated hardware, front, back and side D-rings. (Universal Size)

1102005 7,000 lb. nylon with coated hardware, back web loop, two front rescue loops, pass thru buckles. (XLarge) 1102002 SM 1102003 MED 1102004 LG

DELTA™ ARC FLASH KITS

1150054 Includes 1110751 Delta[™] arc flash nylon harness with web loop and 1240861 arc flash shock absorbing lanyard, 6', with bag. (Large)

1150058 Includes 1110752 Delta[™] arc flash nylon harness with web loop and 1240861 arc flash shock absorbing lanyard, 6', with bag. (XLarge)



1111580

DELTA VEST™ HI-VIS REFLECTIVE HARNESS

Orange workvest-style harness, reflective, back D-ring, quick connect legs. (Universal Size)



HI-VIS REFLECTIVE AND NON-REFLECTIVE WORKVEST HARNESSES

Sleeveless waist-length vest with harness built-in for high visibility, day or night. Meets ANSI class II requirements for high visibility vests.



1111584 **DELTA VEST™ HI-VIS REFLECTIVE HARNESS** Yellow workvest-style harness, reflective, back D-ring, quick connect legs. (Universal Size)



1111576 **DELTA VEST™**

Cotton blue workvest-style harness, non-reflective. back D-ring, quick connect legs. (Universal Size)

DELTA™ HI-VIS REFLECTIVE AND NON-REFLECTIVE HARNESSES

Hi visibility orange workvest-style harness, reflective, back D-ring, tongue buckle legs. (Universal Size)

1107420 Hi visibility yellow workvest-style harness, reflective, back D-ring, tongue buckle legs. (Universal Size)

1107416 Blue cotton workvest-style harness, non-reflective, back D-ring, tongue buckle legs. (Universal Size)



DELTA™ RESIST WEBBING HARNESSES

RESIST technology (polyurethane coated webbing) provides protection against grease, oil, dirt and grime.



1110930 **DELTA RESIST WEBBING HARNESS**

Cross-over style, with back, front and side D-rings, tongue buckle legs. (Universal Size)



DELTA NOMEX / KEVLAR HARNESSES

1104625 Vest-style, back D-ring, pass thru buckle leg straps, loops for belt. (Universal Size)

1109975 Vest-style, back D-ring, quick connect buckles, loops for belt. (Universal Size)

1104775 Cross-over style, front, back and side D-rings, pass thru buckle leg straps, loops for belt. (Universal Size)





OIL AND DERRICK HARNESSES

These harnesses are designed specifically for workers who operate the monkey and tubing boards on oil rigs. They feature comfort and security, with easy donning. These models include connections for an optional derrick belt, which provides comfort while positioning for the next drilling pipe.

Harnesses shown with derrick belt.



HARNESS

Back and lifting D-rings, tongue buckle legs and connection to 1003222 derrick belt. (XLarge)

1106357 Small

1106350 Medium

1106353 Large



1106107

DELTA™ DERRICK HARNESS

18" dorsal D-ring extension, belt and hip pad with back D-ring, seat sling, tongue buckle legs, pass-thru connection to 1000570 derrick belt.

1106112 Small

1106108 Medium

1106106 Large



1000570

DERRICK BELT Work positioning rings, pass thru buckle connection

1105828

DELTA™ DERRICK HARNESS

Back, side D-rings, tongue buckle legs, use with 1000545 derrick belt. (XLarge)

1105826 Small

1105827 Medium

1105825 Large

1000545

DERRICK BELT Work positioning rings, pass thru buckle connection. (XLarge)

1000542 SM. 1000543 MED. 1000544 LG



Built-in seat board for added support.

1108128 **DELTA™ BOSUN CHAIR HARNESS**

Front and back D-ring with 18" dorsal D-ring extension, tongue buckle belt/pad and side D-rings, seat sling with rigid seat board. (X Large)

1108126 SM 1108127 MED 1108125 LG



1106103 18" dorsal D-ring extension, belt and hip pad with back D-ring, seat sling, tongue buckle legs. (XLarge)

1106100 SM 1106101 MED 1106102 LG

1104801 Back and lifting D-rings, tongue buckle legs and straps for connection to 1000555 derrick belt. (XLarge)

1104803 SM 1104804 MED 1104800 LG

BOSUN CHAIR HARNESS

1108103 Front, back and side D-rings with added 18" extension, tongue buckle belt/pad and side D-rings, with soft 8" wide seat sling. (XLarge) 1108101 SM 1108102 MED 1108100 LG

DBI-SALA™ WWW.CAPITALSAFETY.COM 800.328.6146

BODY BELTS AND WORKSEATS

LINEMAN'S BELTS



1000663 LINEMAN'S BELT

D20-D29 available.

5 3/4" back pad, side D-rings, tape thong, 2 leather tabs for pouches, 4 leather tool accessory snap and ring. D-size = D23 (57.5cm).

1000664 = D24 (61cm) **1000665** = D25 (63.5cm)



1000673

LINEMAN'S BELT 7-9" back pad (depending on D) side D-rings, tape thong, 2 leather tabs for pouches, 4 leather tool loops, accessory snap and ring. D-size = D23 (57.5cm). D20-D29 available.

1000674 = D24 (61cm)1000675 = D25 (63.5cm)





TONGUE BUCKLE BELTS

1000025

Tongue buckle belt, side D-rings, 3" pad. (XLarge) 1000021 XSM 1000022 SM 1000023 MED 1000024 LG



Delta tongue buckle belt, no D-ring, no pad. (XLarge) 1000051 XSM 1000052 SM 1000053 MED 1000054 LG



1000005 Tongue buckle belt, back D-ring, 3" pad. (XLarge) 1000001 XSM 1000002 SM 1000003 MED 1000004 LG

Work seat with board, tongue buckle belt and pad, suspension

1001001 XSM 1001002 SM 1001003 MED 1001004 LG

D-rings, adjustable leg/shoulder strap. (XLarge)

Harness accessory, seat sling, 8" wide, belt

attachment loops and D-rings.

WORKSEATS

1001190

1001140

1001005

1001090

Bosun chair, 12" x 24" x 1"

board, cushion and side snaps.

Bosun chair only, 12" x 24" x 1" board.

1000165 Tongue buckle belt, with floating D-ring, no pad. (XLarge) 1000161 XSM 1000162 SM 1000163 MED 1000164 LG

1000616 Tongue buckle belt, with back D-ring, no pad. (XLarge) 1000612 XSM 1000613 SM 1000614 MED 1000615 LG

1000717 ExoFit[™] tongue buckle belt, no D-ring, no pad. (XLarge) 1000708 SM 1000709 MED 1000716 LG

CUSTOMIZE YOUR HARNESSES

DBI-SALA™ can put a custom label on your harnesses, or group of harnesses, with an order of 12 or more.

- Same style of harness required, order can be in multiple sizes.
- One logo per harness.
- Logos on Delta™ harnesses black on clear background, sublimation transferred.
- Logos on ExoFit[™] and ExoFit[™] XP black on white background, heat transferred and sewn.
- Logos on ExoFit NEX[™] harnesses custom logo and embroidery, multiple color options to suit any need.







HARNESS ACCESSORIES



SUSPENSION TRAUMA SAFETY STRAPS

They are deployed when needed, hook together in seconds and let a suspended worker stand up in harness, relieving downward pressure. The continuous loop design allows for one- or two-foot suspension. You can quickly attach them to most harness brands right in the field. The compact, lightweight design stays out of your way.



One pair, connects to most harnesses.



1150174

HARNESS HYDRATION SYSTEM

50oz. capacity, compatible with all DBI-SALA™ harnesses.

9500468

OFF-SHORE LIFEJACKET

Off-shore orange life vest, back opening for harness, safety whistle, 62 sq. inches of Solas grade reflective tape, foam-filled head support collar with two vertical adjustable straps, hinged back panel for comfort, universal size. Cat. No: 1600 type 1-US Coast Guard Approved.





9504066

11-POCKET CONSTRUCTION POUCH

9504072

15-POCKET CONSTRUCTION POUCH



9501264

DBI-SALA™ CELL PHONE HOLDER



9505494

PERSONAL RADIO SLEEVE

Carrying holster for personal radio or Lad-Saf™ sleeve.



9511597

HARNESS AND LANYARD BAG

DBI-SALA[™] bag 7-1/2" wide x 6-1/2" deep x 15-1/2" long, holds a harness and lanyard or 50ft. of 5/8" rope.



9505504 SM, MED 9505515 LG. XL. XXL

LUMBAR WEAR PADS

Removable lumbar wear pad for ExoFit NEX[™] wind energy harness belt.



1150911

TOOL LANYARD

Tool lanyard extends from 42" to 50" and prevents tools from falling. Holds up to 10 lb. (4.5kg) tool. Simply choke-off to any harness/belt.



1150037

DORSAL WEB COVER

Helps protect dorsal webbing on harness while climbing or descending a ladder such as in wind turbine towers.



9504374

ATTACHMENT BREAKAWAY **LANYARD KEEPER**

Plastic ring with velcro used to "park" lanyard when not in use.



9502006

FOAM SHOULDER PAD Sold one each, two required per harness.



1231117

D-RING EXTENSION D-ring at one end, snap

hook at other x 18" (46cm).



9501207

DELTA™ COMFORT PAD

Attaches to most harnesses to provide wrap-around comfort.





CHOOSING A LANYARD

Look for quality in these features when selecting a lanyard.

WEBBING

Webbing must be strong enough to endure rough use and exposure to sunlight and other elements, without tearing or fraying. Nomex®/Kevlar® webbing should be used for applications such as welding or arc flash hazards. Webbing may also be coated with polyurethane for protection against grease, oil and grime. Cable lanyards offer extra durability and are ideal if you're working in abrasive or high-heat environments.

2 IMPACT INDICATORS

Impact indicators let you see if a shock absorber has been involved in a fall. Once an energy absorber has been deployed, the lanyard must be removed from service immediately and destroyed.

3 CONNECTOR/HOOK

DBI-SALA[™] patented snap hooks are popular because they allow one-handed use and won't pinch your thumbs or fingers. Lanyards can also be fitted with larger hooks or carabiners, for connection to larger anchorages.



4

4 LENGTH

longer length lanyards are available. A lanyard should be long enough to be user-friendly, but kept as short as possible to minimize the free fall distance.

5 SHOCK ABSORBER

Lanyards used as part of a personal fall arrest system must contain an energy absorbing unit that limits fall arrest forces during a fall to less than 1,800 lbs. (8kN). Most designs keep forces below 900 lbs. (4kN) for added safety. Shock absorbers come in pack or tubular styles depending on your preference.

Equipped with



The standard lanyard length is 6 ft. (1.8m), but both shorter and



Workers prefer DBI-SALA[™] snap hooks



One-hand operation makes DBI-SALA[™] snap hooks the most popular in the industry. You can even operate them with your gloves on. Open and close without getting your fingers in the way!

All DBI-SALA™ lanyards feature 3,600 lb. (16kN) rated gates, meeting the rigorous ANSI Z359 standard.

LANYARD HOOK OPTIONS

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

Carabiner 1-3/16" (30mm) gate

opening - 3,600 lb. (16kN) gate strength.

opening - 3,600 lb. (16kN) gate strength Flat Steel Rebar Hook 2-1/2" (62.5mm) gate opening - 3,600 lb. (16kN) gate strength.

Saflok Max™ Steel Rebar Hook 3" (76.2mm) gate opening - 3,600 lb. (16kN) gate strength.



















TYPES OF LANYARDS

PACK STYLE SHOCK ABSORBING LANYARDS

These basic lanyards include a pack style shock absorber and offer a variety of leg types (web, cable, Kevlar®). They dissipate energy, limiting the forces on your body during a fall.



TUBULAR STYLE SHOCK ABSORBING LANYARDS

These lanyards feature an internal shock absorber that dissipates the energy of a fall. This style is available in both a traditional fixed length design and a "stretch" style that expands and contracts.



DOUBLE-LEG 100% TIE-OFF LANYARDS

Two lanyards that are connected at one end. This style of lanyard is used to provide 100% tie-off, allowing you to stay protected when moving from one location to another.



POSITIONING LANYARDS

Lanyards without shock absorbers, such as rope or web lanyards and chain rebar assemblies, are designed for positioning or restraint applications.

SPECIALTY LANYARDS



TIE-BACK LANYARDS

When a qualified anchorage connector is not available, a tie-back lanyard acts as both a connecting means and an anchorage connector, reducing inventory and cost.



KEVLAR® LANYARDS

Special material has an 800°F char temperature rating, exceptional cut resistance and is ideal for high temperature environments or those requiring arc flash protection.



LANYARDS FOR TYING **OFF AT YOUR FEET**

These lanyards can be used at your feet, allowing a 12 ft. (3.7m) free fall and maintaining forces below 1,800 lbs. (8kN). Also use for 6 ft. (1.8m) falls for heavier workers up to 420 lbs. (190kg).



DEVICE

Unique device cinches around a wood pole during a "cut out" preventing user from falling to the ground and allowing user to regain footing.

SHOCK ABSORBING LANYARDS

Shockw/M// lave=2

ShockWave™2 is uniquely designed to expand and contract (6 ft. to 4-1/2 ft.), in reaction to a worker's movements. The tubular web stays out of your way when not in use, avoiding trips and snags. A built-in impact indicator provides easy visual evidence if the shock has been impact loaded through a fall or improper use. It limits the average fall arresting forces to 900 lbs. (4kN).

1244306

SHOCKWAVE™2 LANYARD

Single-leg with snap hooks at each end x 6 ft. (1.8m).



1244321

SHOCKWAVE™2 LANYARD Single-leg with snap hook and steel rebar hook x 6 ft. (1.8m).

SHOCKWAVE™2 LANYARDS

1244311 Single-leg with snap hook and aluminum rebar hook x 6 ft. (1.8m).

1244360 Single-leg with snap hook and Saflok Max[™] hook x 6 ft. (1.8m). **1244406** Double-leg with snap hooks at each end x 6 ft. (1.8m).

1244412 Double-leg with snap hook and flat steel rebar hooks x 6 ft. (1.8m).

SHOCKWAVET SPECIALTY LANYARDS

RESCUE LANYARDS

These lanyards incorporate a built-in D-ring to help facilitate the rescue of a fallen worker.

1244456

SHOCKWAVE™2 **RESCUE LANYARD**

Double-leg with snap hook and flat steel rebar hooks on leg ends, D-ring for rescue or self retracting lifeline (SRL) attachment x 6 ft. (1.8m).



1244750

SHOCKWAVE™2 **RESCUE LANYARD**

Double-leg with snap hook and flat steel rebar hooks on leg ends, integrated rescue D-rings x 6 ft. (1.8m)



SHOCKWAVE™2 RESCUE LANYARDS

1244455 Double-leg with snap hooks and D-ring for SRL x 6 ft. (1.8m).

1244459 Double-leg with snap hook and Saflok Max[™] rebar hooks and D-ring for SRL x 6 ft. (1.8m).

1244751 Double-leg with snap hook and aluminum rebar hooks on leg ends, integrated rescue D-rings x 6 ft. (1.8m).

WEB LOOP LANYARDS

Simply choke-off to back D-ring or to dorsal web loop. Reduces weight and is ideal for electrical applications where no metal above the waist is preferred.

1244310

SHOCKWAVE™2 **WEB LOOP LANYARD**

Single-leg with snap hook at one end and web loop at the other x 6 ft. (1.8m).



1244413

SHOCKWAVE™2 **WEB LOOP 100%** TIE-OFF LANYARD

Double-leg with snap hooks at leg ends and web loop at center x 6 ft. (1.8m).



NOMEX®/KEVLAR® ARC **FLASH LANYARDS**

Constructed from unique materials, these lanyards are ideal for high heat environments or for electrical work when arc flash is a concern. Meets arc requirements of ASTM F887-05.

1244610

SHOCKWAVE™2 **ARC FLASH LANYARD**

Nomex®/Kevlar® single-leg with snap hooks x 6 ft. (1.8m)



1244611

SHOCKWAVE™2 **ARC FLASH LANYARD**

Nomex®/Kevlar® single-leg with snap hook and web loop x 6 ft. (1.8m).



1244630

SHOCKWAVE™2 **ARC FLASH LANYARD**

Nomex®/Kevlar® double-leg with snap hooks x 6 ft. (1.8m).



1244631

SHOCKWAVE™2 **ARC FLASH LANYARD**

Nomex®/Kevlar® double-leg with snap hooks at leg ends and web loop at center x 6 ft. (1.8m).



TIE-BACK LANYARDS

When a qualified anchorage connector is not available, a tie-back lanyard acts as both a connecting means and an anchorage connector.

1244650 SHOCKWAVE™2

TIE-BACK LANYARD Single-leg with snap hook

and 5,000 lb. tie-back carabiner x 6 ft. (1.8m).



1244675

SHOCKWAVE[™]2 100% TIE-OFF TIE-BACK LANYARD

Double-leg with snap hook and 5.000 lb. tie-back carabiners at leg ends x 6 ft. (1.8m)



SHOCKWAVE™2 100%

TIE-OFF LANYARD Double-leg with snap hook and aluminum rebar hooks on leg ends x 6 ft. (1.8m)

1244409

1244448

SHOCKWAVE™2 100%

Double-leg with snap hook

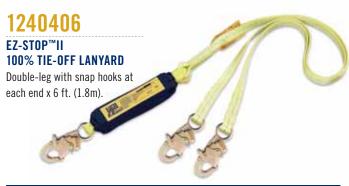
and Saflok Max[™] hooks on

leg ends x 6 ft. (1.8m).

TIE-OFF LANYARD

STOP[™]**II** SHOCK ABSORBING LANYARDS

EZ-Stop™ II lanyards use a controlled tearing action when subjected to fall arrest forces. They limit the average arresting forces to 900 lbs. (4kN) or less. These lanyards feature 1" polyester web construction (unless specified differently), double locking snap hooks, a durable nylon shock absorber cover and various lengths and hook options to fit your job.



EZ-STOP™II DOUBLE-LEG LANYARDS

1241006 Double-leg with elastic leg and snap hooks at each end x 6 ft. (1.8m). **1241008** Double-leg with elastic legs, snap hook and aluminum rebar hooks at leg ends x 6 ft. (1.8m).

1240416 Double-leg with snap hook and aluminum rebar hooks at leg ends x 6 ft. (1.8m).

1240427 Double-leg with snap hook and flat steel rebar hooks at leg ends x 6 ft. (1.8m).

1240804 Double-leg with 7/32" vinyl covered cable and snap hooks x 6 ft. (1.8m).

1240256

EZ-STOP™II ADJUSTABLE LANYARD

Single-leg, adjustable length with snap hooks x 6 ft. (1.8m).



1240706

EZ-STOP™II LANYARD

Single-leg with 7/32" vinyl covered cable and snap hooks x 6 ft. (1.8m).



1240906

EZ-STOP™II LANYARD

Elastic leg, 1" web, snap hooks at ends, x 6 ft. (1.8m



EZ-STOP™II SINGLE-LEG LANYARDS

1240077 Single-leg with snap hook and aluminum rebar hook x 6 ft. (1.8m).

1240211 Single-leg with snap hook and Saflok Max[™] hook x 6 ft. (1.8m). **1240086** Single-leg with snap hook and Saflok™ steel carabiner x 6 ft. (1.8m).

1240362

EZ-STOP™II SHOCK ABSORBER

Add in-line to a non-shock absorbing lanyard for fall arrest applications. Snap hook at one end, D-ring at other x 19.5" (50cm).



EZ-STOP™II SPECIALTY LANYARDS

TIE-BACK LANYARDS

When a qualified anchorage connector is not available, a tie-back lanyard acts as both a connecting means



Single-leg with floating D-ring for tie-back, snap hooks at ends x 6 ft. (1.8m).

1241206 Double-leg with floating D-rings for tie-back, snap hooks at ends x 6 ft. (1.8m).

1241124

EZ-STOP™II **TIE-BACK LANYARD**

Single-leg with floating D-ring for tie-back, snap hook and aluminum rebar hook x 6 ft. (1.8m)

1241219 Double-leg with floating D-rings for tie-off, snap hook and aluminum rebar hooks at leg ends x 6 ft. (1.8m).

1241220

EZ-STOP™II 100% TIE-OFF **TIE-BACK LANAYRD**

Double-leg with floating D-rings for tie-back, snap hook and flat steel rebar hook at leg ends x 6 ft. (1.8m).

1241125 Single-leg with floating D-ring for tie-back, snap hook and flat steel rebar hook x 6 ft. (1.8m).

RESIST LANYARDS

Polyurethane coated webbing provides ultimate protection against grease, oil and grime.

1240850

EZ-STOP™II RESIST LANYARD

Single-leg polyurethane coated we snap hooks x 6 ft. (1.8m).

1240880

EZ-STOP™II TIE-BACK RESIST LANYARD

Double-leg polyurethane coated web, floating D-rings for tie-back, snap hooks x 6 ft. (1.8m).

1240526 Double-leg polyurethane coated web, snap hooks x 6 ft. (1.8m).

KEVLAR® LANYARDS

When you need protection from high heat, such as when welding or working in high temperature environments.



Single-leg Kevlar® web with floating D-ring for tie-back, snap hooks x 6 ft. (1.8m).

EZ-STOP™II KEVLAR® LANYARDS

1240559 Single-leg Kevlar® web with snap hook and aluminum rebar hook x 6 ft. (1.8m).

1240680 Double-leg Kevlar® web with snap hooks at each end x 6 ft. (1.8m).



1242128 Double-leg Force2[™] with snap hook and 5,000 lb. (22kN) WrapBax[™] hooks at leg ends x 6 ft. (1.8m).

MLabBax.5 **TIE-BACK LANYARDS**



WRAPBAX™2 TIE-BACK LANYARD

1242102 Single-leg Force2[™] with snap hook and 5,000 lb. (22kN) WrapBax[™] hook x 6 ft. (1.8m).





ARC FLASH LANYARDS

flash is a concern. Meets arc requirements of ASTM F887-05.

1240861 Single-leg with Kevlar® pack, coated web, snap hook at leg end, web loop at other x 6 ft. (1.8m).

SHOCK ABSORBING LANYARDS

Constructed from unique materials, these lanvards are ideal for high heat environments or for electrical work when arc

1240536 Double-leg with Kevlar® pack, coated web, snap hooks at leg ends, web loop at center x 6 ft. (1.8m).

1240871 Double-leg with Kevlar® pack, coated web, snap hooks at leg ends, web loop at center x 6 ft. (1.8m).

1240870 EZ-STOP™II **ARC FLASH LANYARD**

Single-leg with Kevlar® pack and web, snap hooks x 6 ft. (1.8m).



1240860

EZ-STOP™II ARC FLASH LANYARD

Single-leg with Kevlar® pack, coated

RETRAX™ LANYARDS

Unique spring technology retracts and expands from 2-1/2 ft. to 6 ft. in reaction to users movements.



1241460 \$

EZ-STOP™ II RETRAX™ LANYARD

Single-leg with snap hooks at each end x 6 ft. (1.8m).

ends x 6 ft. (1.8m).

EZ-STOP™II RETRAX™ LANYARDS

1241461 Single-leg with snap hook and flat steel rebar hook x 6 ft. (1.8m).

1241462 Single-leg with snap hook and aluminum rebar hook x 6 ft. (1.8m). 1241463 Single-leg with snap hook and web loop x 6 ft. (1.8m).

1241481 Double-leg with snap hook and flat steel rebar hooks at leg

ends x 6 ft. (1.8m). 1241482 Double-leg with snap hook and aluminum rebar hooks at leg



Ideal when there is no overhead anchorage and your only option is to tie-off at your feet. It can be used for up to a 12 ft. (3.7m) free fall and limits the average forces below 1,800 lbs. (8kN). It can also be used as a standard lanyard for workers that require a capacity of 311 lbs. to 420 lbs. (141kg to 190kg).

1245006

FORCE2™ LANYARD Single-leg with snap hooks at each end x 6 ft. (1.8m).

1245176 Double-leg with snap hooks at each end x 6 ft. (1.8m).

1245177 Double-leg with snap hook and flat steel rebar hooks at leg ends x 6 ft. (1.8m).



WIND ENERGY LANYARDS

1241081 FORCE2™ ARC FLASH LANYARD

Double-leg with Kevlar®/Nomex® adjustable web, snap hooks at ends x 6 ft. (1.8m).

1241071 Single-leg with Keylar®/Nomex® adjustable web, snap

hooks at ends x 6 ft. (1.8m).

1242551

FORCE2™ WIND ENERGY LANYARD

Double-leg with elastic web, snap hook and Saflok Max[™] hooks on leg ends. integrated rescue D-rings x 6 ft. (1.8m).

1242550 Double-leg with elastic web, snap hook and aluminum rebar hooks at leg ends, integrated rescue D-rings x 6 ft. (1.8m).

FORCE2™ WIND ENERGY LANYARDS

1245207 Double-leg with elastic web, snap hook and aluminum rebar hooks at leg ends x 6 ft. (1.8m).

Double-leg with elastic web, snap hook and Saflok Max[™] hooks at leg ends x 6 ft. (1.8m).

where no metal above the waist is preferred. 1240068

WEB LOOP LANYARDS

Simply choke-off to back D-ring or to dorsal web loop.

Reduces weight and is ideal for electrical applications

EZ-STOP™II **WEB LOOP LANYARD**

Single-leg with snap hook at one end and web loop at other x 6 ft. (1.8m).

STOP III

SHOCK ABSORBING LANYARDS





ABSORBING LANYARD Single-leg with snap hooks at each end x 6 ft. (1.8m)

1244024 Single-leg with snap hook and aluminum rebar hook x 6 ft. (1.8m).

DBI-SALA™ WWW.CAPITALSAFETY.COM 800.328.6146



Single-leg with snap hook and 5,000 lb. (22kN) WrapBax[™] hook x 6 ft. (1.8m).



1244760

FORCE2™ WIND **ENERGY LANYARD**

Double-leg with elastic webbing, snap hook and flat steel rebar hooks at leg ends, Tech-Lite™ rescue D-rings, nylon shock pack with PVC cover x 6 ft. (1.8m). Global compliance OSHA, ANSI and CE.









POSITIONING LANYARDS

Lanyards without shock absorbers, such as rope or web lanyards and chain rebar assemblies, are designed for positioning or restraint applications.

WEB POSITIONING LANYARDS

1" polyester web construction for durability that will last. Available in various lengths.

1231016

WFBIANYARD

Single-leg with 1" polyester web, adjustable leng and snap hooks at each end x 6 ft. (1.8m)

1231106

WEB LANYARD

Single-leg with 1" polyester web and snap hooks at each end x 6 ft. (1.8m).



POSITIONING WEB LANYARDS

1231102 Single-leg with 1" polyester web and snap hooks x 2 ft. (0.6m).

1231103 Single-leg with 1" polyester web and snap hooks x 3 ft. (0.9m).

1231104 Single-leg with 1" polyester web and snap hooks x 4 ft. (1.2m).

ROPE POSITIONING LANYARDS

Nylon or polyester rope available in various lengths with exclusive five-tuck splice and seizing method to hold the connection and prevent unweaving.

1232354

Single-leg 1/2" nylon rope with snap hooks at each end x 6 ft. (1.8m).



1232210

POLYESTER ROPE LANYARD

Single-leg 1/2" polyester rope with adjustable length and snap hooks at each end x 6 ft. (1.8m).



POSITIONING ROPE LANYARDS

1232209 Single-leg 1/2" nylon rope with adjustable length and snap hooks at each end x 6 ft. (1.8m).

1232306 Single-leg 1/2" polyester rope with snap hooks at each end x 6 ft. (1.8m).

CHAIN & WEB REBAR POSITIONING LANYARDS

Made of twist link chain or polyester web for strength and durability. A variety of hook options provide a safe and compatible connection to many types of structures.



CHAIN REBAR ASSEMBLY

1231380

Chain rebar assembly with snap hooks and swiveling Saflok Max[™] hook at center x 24" (60cm)

aluminum rebar hook at center x 18" (45cm).

CHAIN REBAR LANYARDS

5920050 Chain rebar assembly with snap hooks and swiveling flat steel rebar hook at center x 20.5" (52cm).

5920051 Chain rebar assembly with snap hooks and swiveling aluminum rebar hook at center x 22" (56cm).

5920080 Chain rebar assembly with snap hooks and aluminum rebar hook at center x 20.5" (52cm).

5920101 Chain rebar assembly with snap hooks and swiveling 2000114 carabiner at center x 22" (56cm)



WEB REBAR LANYARDS

1231389 Web rebar assembly with snap hooks and Saflok Max[™] hook at center x 18" (45cm).

Web rebar assembly with snap hooks and swiveling aluminum hook at center x 22" (56cm).

2108403

SPREADER HOOK

Use with large carabiner to form a positioning assembly that is short and compact. Steel hooks with self locking/closing 3,600 lb. (16kN) gates.

WHERE BUCKET TRUCKS DARE NOT GO.

CYNCH-LOK™ GETS YOU THERE FASTER AND SAFER.

Cynch-Lok™ was developed with help from real pole climbers and features effortless adjustment and "cynches" around the pole during a "cut-out." Cynch-Lok™ meets CSA Z59.14 standards for Type AB (dry, wet and icy poles) and allows you to easily hitch-hike poles (move or jump the strap upwards) with a hand position that's comfortable. It also moves past obstacles without difficulty. Exterior straps can easily be swapped out in the field depending on pole size, eliminating the need for multiple systems.



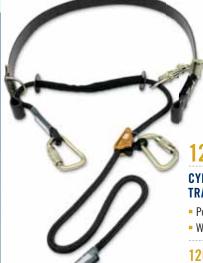
CYNCH LOK **FALL RESTRICTING DEVICES**

1204057

CYNCH-LOK™ FOR **DISTRIBUTION POLES**

- Pole Size (Dia/Circ): Min 5.5"/17.5" Max 16"/50
- Weight: 4.5 lbs. (2.0 kg)

1200110 Cynch-Lok™ Replacement Strap for Distribution Poles 1204057, Weight: 1.6 lbs. (0.7kg).



1204058

CYNCH-LOK™ FOR TRANSMISSION POLES

- Pole Size (Dia/Circ): Min 5.5"/17.5" Max 37"/116"
- Weight: 5.0 lbs. (2.3 kg)

1200111 Cynch-Lok™ Replacement Strap for Transmission Poles 1204058, Weight: 2.1 lbs. (1.0kg)

ADDITIONAL POSITIONING LANYARDS

1234030 **ADJUSTABLE WEB POSITIONING STRAP** Nvlon web with friction buckle and snap hooks x 6 ft. (1.8m



1234070 **ADJUSTABLE WEB** POSITIONING STRAP

with Rope Adjuster.

DBI-SALA™ WWW.CAPITALSAFETY.COM 800.328.6146



DBI-SALA™ is #1 in the development of reliable, versatile self retracting lifelines (SRLs).

Our innovations include the first retractable lifeline, sealed SRL, RSQ dual-mode SRL, 3-way SRL with built-in retrieval and the impact indicator — important safety innovations which have now been widely adopted across the industry. When there is nothing between you and the ground but clouds, it doesn't make sense to choose another brand. Our SRLs meet OSHA and ANSI standards.

HOW TO CHOOSE THE RIGHT SRL?

- HOUSING CONSTRUCTION
 Thermoplastic When weight is key
 Aluminum When ultimate durability is required.
- LIFELINE MATERIAL
 Wire rope or synthetic options for varying environments
- SEALED DESIGN For harsh/corrosive environments
- RETRIEVAL Ideal for confined space rescue/retrieval applications
- RSQ Built-in rescue allows user to be lowered after a fall either automatically or manually
- FAST-LINE™ Allows user to replace lifeline assembly in the field
- TIE-BACK Eliminates the need for a separate anchorage connector
- HARNESS MOUNT Direct connection takes the hassle out of fall protection
- ARC FLASH RATED Built to withstand the demands of electrical work
- LEADING EDGE Specialized lifeline and external shock for leading edge applications

MATRIX	SEALED-BLOK™	ULTRA-LOK™	TALON™
Lifeline Lengths	15' - 175'	10' - 85'	6' - 16'
Housing Construction	Aluminum	Thermoplastic	Thermoplasti
Lifeline Material	Cable/Synthetic	Cable/Synthetic/Web	Web
Sealed Design for Corrosive Environment	•		
Retrieval Option	-		
RSQ™	-	•	
FAST-Line™	•		
Tie-Back Option			•
Direct Harness Mount			•
Arc Flash Rated		-	
Leading Edge		•	

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SELF RETRACTING LIFELINES

SEALED-BLOK™ SELF RETRACTING LIFELINES

These sealed SRLs incorporate a patented concept that separates all dynamic components, including the motor spring and brake, from foreign elements such as grease, moisture and dirt. You can always trust your SRL to work at peak efficiency without worrying about the environment you're working in.

TRUSTED - Our sealed SRLs are backed by decades of proven field service for absolute confidence.

DURABLE - Heavy-duty, corrosion resistant materials stand-up to even the harshest of environments.

RELIABLE - Sealed design protects device from foreign elements, extending maintenance intervals and longevity.



CARRYING HANDLE Built-in design for easy transport – certified as secondary fall arrest rated anchorage point.

SELF LOCKING SWIVEL HOOK --Limits lifeline twisting.

FAST-LINE™ ■ ---Provides the user with ability to replace the lifeline in the field.

• RSQ™ DUAL-MODE DESIGN

(see pages 58-59 for details) Allows user to select either fall arrest mode or descent mode.

Model Shown 3400930

PIVOTING ANCHORAGE LOOP Centers the load.

SALA

- ALUMINUM HOUSING Provides exceptional strength, durability and corrosion resistance.

> STAINLESS STEEL **END-PLATE**

SEALED DESIGN Ensures efficient.

safe operation under all working conditions – only SRL to meet IP68 sealed rating.

ANTI-RATCHETING

Stays locked on rigid and non-rigid (horizontal lifeline) anchors.

420 LB. WEIGHT CAPACITY

Higher capacity for operator and tools (option).

- ERGONOMIC CABLE HANDLE

Model Shown

3400900

Provides added comfort and ease-of-use when making connections.

GALVANIZED & STAINLESS STEEL CABLE

Abrasion resistant and corrosion resistant lifeline options.

IMPACT INDICATOR

Provides visual indication of fall arrest.

- 3.600 LB. GATE

Reduces chances of accidental disengagement ("roll-out").



The Sealed-Blok™ lifeline extends and retracts enabling the user to move about within a recommended working area at normal speeds. Should a fall occur, a speed-sensing brake system (4.5 ft./sec.) will activate, stopping the fall and reducing the forces imposed on the user to 900 lbs. (4kN) or less.



3-way models with built-in emergency retrieval and mounting brackets are ideal for confined space rescue. Available with and without mounting brackets. See confined space section for additional options.



FAST-Line[™] allows the lifeline assembly to be replaced out in the field.

3900105

50 ft. (15m) FAST-Line™ galvanized replacement cable assembly.

3900106

50 ft. (15m) FAST-Line™ stainless steel replacement cable assembly.

3900107

50 ft. (15m) FAST-Line™ stainless steel replacement cable assembly and hook.

LIFELINE MATERIAL	HOOK MATERIAL	INCLUDES MOUNTING BRACKET	RETRIEVAL CAPABILITY	RSQ CAPABILITY	310 LB. (141KG) WEIGHT CAPACITY	420 LB. (189KG) WEIGHT CAPACITY						
LIFELIN	HOOK N	INCLUD	RETRIE	RSQ CA	310 LB.	420 LB.	15 ft. (4.5m)	30 ft. (9m)	50 ft. (15m)	85 ft. (25.5m)	130 ft. (39m)	175 ft. (52.5m)
					•		3400825	3400800		3403500	3403600	3400610
						•			3400900			
\BLE			•		•			3400850		3403502	3403602	3400620
ED C/	STEEL		•			٠			3400920			
GALVANIZED CABLE	ST		•	٠	•				3400940			
GAL				•	•				3400930			
		•	•		•			3400853		3400311	3400509	
		•	•			٠			3400923			
					•		3400827	3400802		3400205	3400407	3400612
	EEL					•			3400902			
	STAINLESS STEEL			•	•				3400932			
	AINLE		•		•			3400852		3400308	3400507	
ш	ST/		•			٠			3400922			
CAB			•	•	•				3400942			
STAINLESS STEEL CABLE					•		3400826	3400801		3403501	3403601	3400611
ESS						•			3400901			
TAINI				٠	•				3400931			
S	STEEL		•		•			3400851		3403503	3403603	3400621
	ST		•			•			3400921			
			•	٠	•				3400941			
		•	•		•			3400857		3400309	3400508	
		•	•			•			3400924			
					WEI	GHT	12 lbs. (5.5kg)	18 lbs. (8kg)	29 lbs. (13kg)	44 lbs. (20kg)	60 lbs. (27kg)	100 lbs. (45kg)
	SEALED DESIGN				IGN	Sealed	Sealed	Sealed	Sealed	Sealed	Non- Sealed	
	FAST-LINE™								Standard			
		APPI	ROXII	MATE	LEN	GTH	10.2" (25cm)	11.5" (29cm)	13.3" (34cm)	16" (41cm)	18.7" (48cm)	18.7" (48cm)
		API	PROX	IMAT	E WII	DTH	7.6" (19cm)	9.4" (24cm)	10.4" (27cm)	9.9" (25cm)	11.7" (30cm)	11.7" (30cm)
	APPROXIMATE HEIGHT						4.3" (11cm)	5.4" (14cm)	6.9" (18cm)	6.7" (17cm)	7.2" (18cm)	10.9" (28cm)

Other models available; please contact DBI-SALA™.

ULTRA-LOK** SELF RETRACTING LIFELINES

These SRLs are rugged, yet extremely lightweight and superbly engineered devices you can count on for safety, efficiency and comfort.

Stainless steel components, an anti-ratcheting brake system and a semi-sealed design provide the user with a system built to last.

SEMI-SEALED DESIGN

Model Shown

Gasket between housing halves helps prevent contaminants from entering, extending life of device.



0

0

Limits lifeline twisting for smoother operation.

CONSTANT MOVING PAWLS

Helps prevent corrosion or freeze-up and provides audio indicator of functioning brake system.

ANTI-RATCHETING DESIGN

Stays locked on rigid and non-rigid (horizontal lifeline) anchors.

RESERVE LIFELINE

Allows brake to function properly when entire lifeline is extended.

STAINLESS STEEL COMPONENTS

Motor spring, fasteners, locking pawls, shaft, springs and ratchet plate are stainless steel to extend life of device.

• THERMOPLASTIC HOUSING Lightweight, compact and durable.

ERGONOMIC CABLE HANDLE

Provides added comfort and ease-of-use when making connections.

MULTIPLE LIFELINE OPTIONS

Cable, web, Vectran[™] and Spectra[™] rope lifeline options for ultimate jobsite flexibility.

• SELF LOCKING SWIVEL HOOK Limits lifeline twisting.

IMPACT INDICATOR

Provides visual indication of fall arrest.

(see pages 58-59 for details) Allows user to select

Allows user to select either fall arrest mode or descent mode.

RSQ™ DUAL-MODE DESIGN

Model Shown 3504450

3600 LB. GATE

Reduces chances of accidental disengagement ("roll-out").

420 LB. WEIGHT CAPACITY

Higher capacity for operator and tools (option).

ULTRA-LOK™

SELF RETRACTING LIFELINES

The Ultra-Lok™ lifeline extends and retracts, enabling the user to move about within a recommended working area at normal speeds. Should a fall occur, a speed-sensing brake system (4.5 ft./sec.) will activate, stopping the fall and reducing the forces imposed on the user to 900 lbs. (4kN) or less.



3103175 ARC FLASH SRL

Kevlar®/Nomex® lifeline offers the ultimate in spark, fire resistance and electrical conductivity for utility, welding, cutting and torching applications.

3504500 LEADING EDGE SRL

Unique design incorporates larger diameter 7/32" cable and an in-line shock absorber for the demands of leading edge applications.

LIFELINE MATERIAL	HOOK STYLE	HOOK THROAT SIZE (IN)	RATED GATE CAPACITY (LBS.)	SWIVEL HOOK	ORDER PICKER MOUNTING	LEADING EDGE	RSQ	SRL WEIGHT CAPACITY (LBS.)	11 ft. (3.4m)	20 ft. (6.1m)	30 ft. (9.1m)	50 ft. (15.2m)	55 ft. (16.7m)	85 ft. (26m)			
	STEEL CARABINER	5/8	3,600	٠				310		3504445	3504446	3504463					
GALVANIZED		5/8	3,600	•				310			3504500		3504600				
CABLE	STEEL HOOK	0./4	0.000				•	310				3504550					
		3/4	3,600	•				310		3504433	3504430	3504450		3504485			
	07551 11001/	0./4	0.000				•	310				3504551					
STAINLESS	STEEL HOOK	3/4	3,600	•				310		3504434	3504431	3504451		3504486			
STEEL CABLE	STAINLESS STEEL	0./4	0.000				•	310				3504552					
	HOOK	3/4	3,600	•				310		3504437	3504432	3504452		3504487			
VECTRAN ROPE	STEEL HOOK	3/4	3,600					310		3504438		3504480					
	STEEL CARABINER	OTESI CADADINED	OTESI OADADINED	OTESI OADADINED	11/10	3,600					310		3103209				
		11/16	3,600		•			420	3103119								
	STAINLESS STEEL CARABINER	11/16	3,600					310		3103214							
	ALUMINUM REBAR HOOK	2 1/4	3,600		•			420	3103110								
NYLON WEB	STEEL HOOK				٠	•			420	3103108							
		5/8	3 600	٠				310		3103208							
	SILLLHOOK	3/0	3,600		•			420	3103107								
								310		3103207							
	STAINLESS STEEL	0.44	2 000	٠	•			420	3103136								
	HOOK	3/4	3,600	•				310		3103212							
	CTEL HOOK	E /O	2 000	•	•			420	3103175								
KEVLAR®/ Nomex® web	STEEL HOOK	5/8	3,600	•				310		3103275							
	WEB LOOP (CHOKER)	N/A	N/A		-			420	3103176								
APPROXIMATE WEB SRL WEIGHT									3.9 lbs. (1.8kg)	5.5 lbs. (2.5kg)	-	-	-	-			
APPROXIMATE CABLE (GALV) SRL WEIGHT 8 lbs. (3.									8 lbs. (3.6kg)	9 lbs. (4.1kg)	11 lbs. (5kg)	15 lbs. (6.8kg)	30 lbs. (13.6kg)	33 lbs. (15kg)			
								DEPTH	2" (5.1cm)	2" (5.1cm)	3.3" (8.4cm)	3.3" (8.4cm)	3.3" (8.4cm)	3.3" (8.4cm)			
									6.4" (16.2cm)	6" (15.2cm)	6" (15.2cm)	6" (15.2cm)	6" (15.2cm)				
APPROXIMATE HEIGHT 7.6" (19.3cm									7.6" (19.3cm)	8.9" (22.6cm)	11.5" (29.2cm)	11.5" (29.2cm)	11.5" (29.2cm)	11.5" (29.2cm)			

^{*} Other models available; please contact DBI-SALA™.

DBI-SALA™ WWW.CAPITALSAFETY.COM 800.328.6146



RSQ™ DUAL-MODE BUILT-IN RESCUE OPERATION

No other brand has the exclusive DBI-SALA™ dual-mode descent operation! Our RSQ[™] feature allows the user, prior to connection, to choose their mode of operation. This two-in-one operation lowers the cost of ownership by reducing the need for separate rescue equipment.

- Standard fall arrest mode
- Automatic descent mode
- Remote/Assisted descent activation options

CHOOSE YOUR MODE



A speed-sensing brake stops

the fall, reduces forces imposed on the user to safe levels of 900 lbs. or less and allows for assisted rescue to take place.

AUTOMATIC DESCENT MODE

(Self Rescue/Descent): A speed-sensing brake stops the fall just like in fall arrest mode, then instantly a centrifugal brake activates, lowering the user at a controlled speed to the next level or the ground.



FALL ARREST MODE











_	
3500201	First-Man-Up™ Pole 6-12 ft. (1.8-3.6m) with Assisted Rescue Tool
3500202	First-Man-Up™ Pole 8-16 ft. (2.4-4.8m) with Assisted Rescue Tool
3500200	Assisted Rescue Tool Only (If you already have a First-Man-IIn™ Pole)

ULTRA-LOK™ RSQ ASSISTED RESCUE ACCESSORIES

3500101	First-Man-Up™ Pole 6-12 ft. (1.8-3.6m) with Assisted Rescue Tool
3500102	First-Man-Up™ Pole 8-16 ft. (2.4-4.8m) with Assisted Rescue Tool
3500100	Assisted Rescue Tool Only (If you already have a First-Man-Up™ Pole)



AUTOMATIC DESCENT MODE Self Rescue/Descent



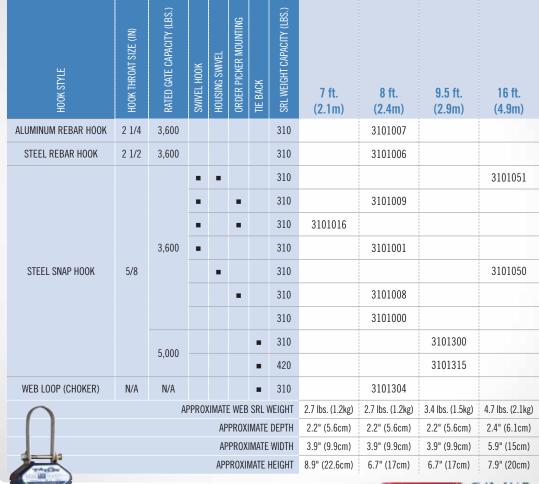


SELF RETRACTING LIFELINE

Talon™ is an extremely compact SRL with an all metal anti-ratcheting braking system that limits arresting forces to 900 lbs. (4kN). Because of our unique brake system, your workers can maintain a normal work pace and not be interrupted with constant lock ups. An SRL that is lighter, stronger and safer!

- Extremely lightweight design under 3 lbs. (1.4kg)
- Built-in connector for direct attachment to harness
- Greater freedom of movement without compromising safety
- Maintains compact size and weight for comfort and convenience





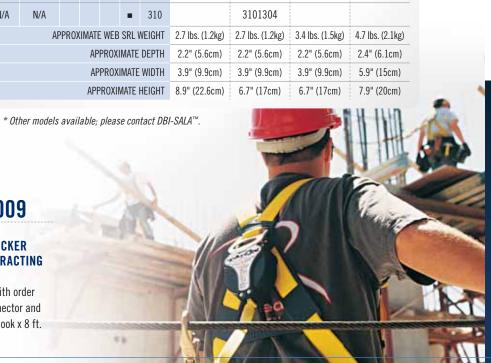
70 K



3101001 TALON™ **QUICK CONNECT SELF** RETRACTING LIFELINE

Web SRL with quick connector and swiveling hook x 8 ft. (2.4m).







TWIN-LEG SELF RETRACTING LIFELINE

Provides a significant increase in mobility and safety, allowing user to "leap-frog" while moving from one location to

another. Each lifeline works independently, extending up to 6 feet and automatically retracting, providing fall protection and mobility 100% of the time.

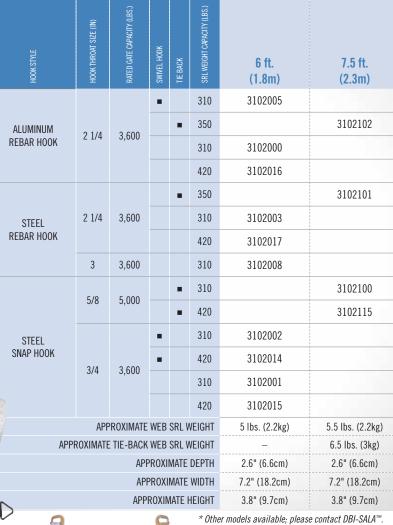


 Built-in anchorage connector for direct attachment to harness or anchorage

 Compact, lightweight design does not hinder movement

 Replaces a simple lanyard with the convenience of a retractable lifeline





3102100

TALON™ TIE-BACK **MODEL SHOWN**

All twin-leg Talon™ SRLs include: Delta Comfort Pad and 2 ea. Lanyard Keepers

SINGLE AND TWIN-LEG TALON™ HOOK OPTIONS



Standard Hook 3/4" (19mm) Gate Opening -3,600 lb. (16Kn) Gate Strength



Swiveling Hook 3/4" (19mm) Gate Opening -3,600 lb. (16Kn) Gate Strength



WrapBax™ Hook 3/4" (19mm) Gate Opening -5.000 lb. Gate Strength



Saflok™ Steel Carabiner 11/16" (17.5mm) Gate Opening - 3,600 lb. (16Kn) Gate

Strength



Saflok™ Steel Carabiner 2-3/16" (55.5mm) Gate Opening -3,600 lb. (16Kn) Gate Strength



Aluminum Rebar Hook 2-1/4" (57mm) Gate Opening - 3,600 lb. (16Kn) Gate Strength



Flat Steel Rebar Hook 2-1/2" (62.5mm) Gate Opening - 3,600 lb. (16Kn) Gate Strength



Saflok Max™ Steel Rebar Hook 3" (76.2mm) Gate Opening - 3,600 lb. (16Kn) Gate Strength

1003006

TIE-OFF ADAPTOR

Pass thru style polyester web x 6 ft. (1.8m)

5900551

Cable pass-thru tie-off adaptor x 6 ft. (1.8m)

ACCESSORIES

See pages 90-101 for other anchorage devices.

8102101

REMOTE POWER TAGLINE SYSTEM

Ideal for use in applications where bridge cranes or other temporary overhead obstructions exist and fall protection is needed.

The system provides easy, remote access to an overhead self retracting lifeline.

- 75 ft. per minute travel speed for rapid access
- 100 ft. length long enough to handle the tallest ceiling-to-floor application
- Accommodates up to three SRLs for added jobsite versatility
- Includes both wireless remote and corded controls for added flexibility
- Operates on standard 110 volt power for ease of installation

8102102 REMOTE POWER TAGLINE SYSTEM 220 volt power

7211856

TAGLINE FOR SRL

3/16" polypropylene rope with 0-ring at one end x 50 ft. (15m)

7211857 Tagline x 25 ft. (7.6m)

7211858 Tagline x 35 ft. (10.6m)

CARABINERS



SAFLOK™ CARABINER

Steel carabiner, self locking/ closing 3,600 lb. (16kN) gate, 3/4" (19mm) opening.

2000113

SAFLOK™ CARABINER

Steel carabiner, self locking/ closing 3,600 lb. (16kN) gate,



SAFLOK™ CARABINER

Steel carabiner, self locking/ closing 3,600 lb. (16kN) gate, 1-3/16" (30mm) gate opening. 2-3/16" (55.5mm) gate opening.

LOAD ARRESTOR

Protect valuable equipment and materials with sturdy, self-contained backup load arrestors. They are designed and engineered to completely stop a dropping load if it breaks free from the main support unit.

3700300

LOAD ARRESTOR

Inertia-activated shock-absorbing brake with indicator button. Maximum load is 660 lbs. (300kg), length of cable is 40 ft. (12.2m)

3700400 Load Arrestor, 880 lb. (400kg) load rating x 26 ft. (8m)

3700801 Load Arrestor with pulley, 1,760 lb. (800kg) load rating x 13 ft. (4m)

3700501 Load Arrestor, 1,100 lb. (500kg) load rating x 17 ft. (5.2m)





SELF RETRACTING LIFELINES



Don't leave that feeling of security on the ground.

Climb with DBI-SALA™ systems. We offer the industry's premier vertical safety systems — designed to complement your ability to work. Our vertical systems meet applicable OSHA and ANSI standards.

TYPES OF VERTICAL LIFELINE SYSTEMS

A vertical fall protection system allows the worker to move up and down the entire height of the lifeline rather than having to disconnect and find new tie-off points along the way. Some important considerations when selecting a system include:

PORTABLE OR PERMANENT

Temporary jobs require lightweight and easy-to-use portable systems with synthetic lifelines that can be moved from one location to another. If a structure is accessed often, such as a ladder, tower or tank a permanent solution, such as Lad-Saf™ or Railok 90™, is a better choice. Permanent systems require corrosion resistant galvanized or stainless steel lifelines.

MOBILE OR MANUAL

Mobile rope grab or ladder sleeve designs automatically follow the user for hands-free operation. Manual devices allow the user to fix the unit in place for positioning or restraint applications.

ASSISTED OR NON-ASSISTED

Extremely tall or lengthy structures are often conducive to an assisted system that provides weight relief to reduce worker fatigue and improve climbing longevity.







VERTICAL SYSTEMS LAD-SAF™ FLEXIBLE CABLE LADDER SAFETY SYSTEMS The Lad-Saf™ flexible cable system consists of a top and bottom bracket that act as anchors for a steel cable that runs the length of the climbing area. A Lad-Saf™ sleeve connects the worker to the system, automatically follows the user during the climb and locks onto the cable in the event of a fall, allowing the user to regain their footing. Designed for ease of use, economy and versatility, you can bolt or weld the system,

LAD-SAF™ FIXED LADDER SAFETY SYSTEM

-6116280

STANDARD TOP BRACKET

Galvanized top bracket with mounting hardware. For systems up to 499 ft. (152m) high, fits up to 1-1/8" (2.85cm) rung diameter, attaches to 3 rungs, built-in energy absorber.

6116410 Standard top bracket and hardware for systems over 500 ft. (152.4m).

-6110000

CABLE LIFELINE

Galvanized cable, 3/8" (9.5mm) diameter. 1x7 type. Last 3 digits in part number indicate length.

-6110400

CABLE GUIDE

Non-metallic cable guide with mounting hardware. For systems up to 199 ft. (60.6m), fits up to 1-1/8" (2.85cm) rung diameter. Must have 1 every 25 ft. (7.6m).

6110515 Cable guide and hardware for systems over 200 ft. (61m).

-6116540

LAD-SAF™ FLEXIBLE **CABLE SLEEVE**

Climbing sleeve - see product details to right.

-6100090

STANDARD BOTTOM BRACKET

Fits up to 1-1/8" (2.85cm) rung diameter, attaches to 2 rungs, tensioning device, galvanized.

LAD-SAF™ FLEXIBLE CABLE SLEEVE

The Lad-Saf™ sleeve is globally recognized and preferred because of its user friendly and reliable design. The sleeve is easily attached or removed anywhere along the cable and automatically follows you as you climb or descend. In the event of a fall, the device locks onto the cable lifeline allowing you to regain your footing and continue to climb.





HANDS-FREE CLIMBING AND PROTECTION

choose rung clamp sizes/styles, choose systems

for straight or curved ladders and for connection

to wood, concrete or steel structures.

The Lad-Saf[™] sleeve automatically follows the user, can be attached anywhere along the cable and locks in the event of a fall.

TENSION INDICATOR

Integrated tension indicating bottom bracket takes the guesswork out of installation.

CUSTOMIZABLE

Hundreds of different brackets, styles and configurations to suit almost any application.

CORROSION RESISTANT CONSTRUCTION

Galvanized and stainless steel construction stands up to harsh environments for added longevity.

SHOCK ABSORBING DESIGN

Integrated shock absorbing top bracket reduces forces imposed on ladder structure during a fall.

INTERMEDIATE CABLE GUIDES

Prevents cable wear against the ladder and permits the climber to bypass without disconnecting.

-6116261

TOP BRACKET

Weld-on top bracket with built-in energy absorber and fasteners.

6100710 Stand-off, stainless steel for use with top bracket.

-6110000

CABLE LIFELINE

Galvanized cable, 3/8" (9.5mm) diameter, 1x7 type. Last 3 digits in part number indicate length.

-6100430

CABLE GUIDE

Non-metallic cable guide. Must have 1 every 25 ft. (7.6m).

6100136 Cable guide support, same quantity as cable guide(s).

6116540

LAD-SAF™ FLEXIBLE CABLE SLEEVE

Climbing sleeve - see product details on previous page.

-6100035

BOTTOM BRACKET

Galvanized bottom bracket with built-in tensioner.

6100710 Stand-off, stainless steel for use with bottom bracket.

Angle-iron clamp-on and wood pole bolt-on systems also available call today.





LAD-SAF™ CURVED LADDER SAFETY SYSTEM

-6116010 CURVED TOP BRACKET

Galvanized top bracket with mounting hardware. Fits up to 1-1/8" (2.85cm) rung diameter, attaches to 2 rungs, built-in energy absorber.

6100515

CABLE GUIDE

Non-metallic cable guide. Must have 1 every 25 ft. (7.6m) plus 3 through each curved section.

6110000-

CABLE LIFELINE

Galvanized cable, 3/8" (9.5mm) diameter, 1x7 type. Last 3 digits in part number indicate length.

6116540

LAD-SAF™ FLEXIBLE CABLE SLEEVE

 $\label{eq:climbing} \mbox{Climbing sleeve} - \mbox{see product details on} \\ \mbox{previous page}.$

6100015

BOTTOM BRACKET

Fits up to 1-1/8" (2.85cm) rung diameter, attaches to 2 rungs, tensioning device, galvanized.

LAD-SAF™ LADDER ACCESSORIES

6116336

GRAB BAR EXTENSION

Slides into 6116054 top bracket of fixed ladder safety system and provides the user with a tie-off point (for lanyard) when connecting or disconnecting from the system's lifeline.

6116054

Top bracket asssembly for use with 6116336 (replaces standard 6116280 top bracket).

6147000

TELESCOPING EXTENSION

Self-contained ladder safety system can be returned to its stored position when not in use below the opening so it can be covered.

- Telescoping top bracket with hardware
- Galvanized cable lifeline (order by length – last three digits in part number indicate length)
- Counterweight to tension lifeline

6116038

LADDER MAST

Galvanized removable extension with pulleys, mounting bracket for winch/SRL.

6116027

Galvanized bottom mounting bracket attaches 6116038 to ladder.

6116026

LADDER ANCHOR POST

Galvanized removable extension with eye-bolt anchor to attach 3-way SRL

6116027

Galvanized bottom mounting bracket attaches 6116026 to ladder.

5901980 LADDER GATE

Protects you from the dangers (and liability) of unauthorized ladder access.

- Fits ladder widths up to 20" (50.8cm)
- Mounting hardware included
- Aluminum construction
- 8 ft. (2.4m) height x 36" (91.4cm) width







VERTICAL SYSTEMS

RAILOK 90™ RIGID RAIL LADDER SAFETY SYSTEMS

The Railok 90™ rigid rail system consists of top and bottom entry/exit gates, rail joints, and multiple mounting bracket options designed to mount the rigid aluminum rail to the structure. A Railok 90™ shuttle connects the worker to the system and locks onto the rail in the event of a fall, allowing the user to regain their footing. Designed for ease of use and versatility, you can configure to an existing ladder or customize a system with integrated ladder pegs when no ladder exists. Various clamps are available to attach to almost any structure.

SHOCK ABSORBING DESIGN

Integrated metallic energy absorber in shuttle reduces forces imposed on system and worker.

HANDS-FREE CLIMBING AND PROTECTION

The Railok 90^{TM} shuttle automatically follows the user and locks in the event of a fall.

LADDER RUNG CLAMPS

Provide multiple anchor points to the structure for added safety.

CUSTOMIZABLE

Many different clamps and configurations available to suit almost any need.

CORROSION RESISTANT CONSTRUCTION

Aluminum, stainless steel and galvanized construction stands up to harsh environments for added longevity.



-6000352

TOP LADDER RAIL GATE

Aluminum and galvanized steel clamp with fastening hardware.
Allows user to easily attach shuttle to the system and prevents accidental removal from the system.

-6000120

LADDER RUNG CLAMP

Aluminum and galvanized steel clamp with fastening hardware. Attaches rail to ladder structure. Use within 1 ft. (0.3cm) of rail splice and one at least every 5 ft. (1.5m).

RAILOK 90™ INTEGRATED LADDER

-6000354

TOP LADDER RAIL GATE

Aluminum and galvanized steel clamp with fastening hardware. Allows user to easily attach shuttle to the system and prevents accidental removal from the system.

-6000132

ANGLE IRON CLAMP

Aluminum and galvanized steel clamp with fastening hardware. Attaches rail to angled iron structure. Other clamp styles available.

-6000298

STEP BOLT

Galvanized steel step bolt with fastening hardware. Attaches to ladder rail to create climbing pegs.

-6000100

RAIL JOINT

Aluminum and galvanized steel rail joint with fastening hardware. Attaches two rail sections together.

-6000307

LADDER RAIL

Anodized extruded aluminum rail with step bolt holes x 7.87 ft. (2.4m).

6000301 1.96 ft. (0.6m) ladder rail section **6000302** 2.95 ft. (0.9m) ladder rail section

6000302 2.95 ft. (0.9m) ladder rail section **6000303** 3.93 ft. (1.2m) ladder rail section

6000304 4.92 ft. (1.5m) ladder rail section

6000306 5.90 ft. (1.8m) ladder rail section

-6000377

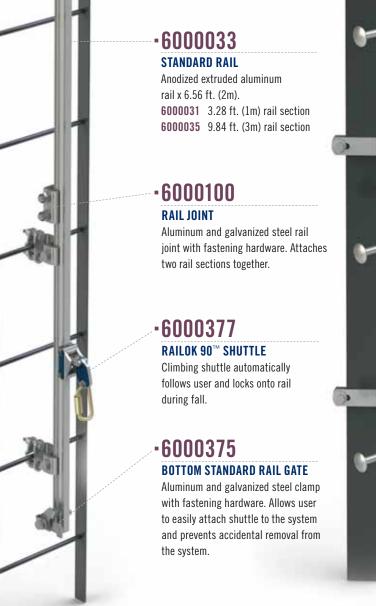
RAILOK 90™ SHUTTLE

Climbing shuttle automatically follows user and locks onto rail during fall.

·6000375

BOTTOM LADDER RAIL GATE

Aluminum and galvanized steel clamp with fastening hardware. Allows user to easily attach shuttle to the system and prevents accidental removal from the system.



VERTICAL SYSTEMS LAD-SAF™ POWER **CLIMB ASSIST LADDER** SAFETY SYSTEM The Lad-Saf™ Powered Climb Assist to provide <u>both</u> climbing assistance

LAD-SAF™ POWERED CLIMB ASSIST LADDER SAFETY SYSTEM

■ EASY-MOUNT BRACKETS Optimizes installation by providing built-in bracket hangers.

POWERED CLIMB ASSIST

Provides weight relief to reduce worker fatigue and improve climbing longevity.

■ 2-IN-1 SYSTEM

Offers both climbing assistance and fall protection, saving time and money by simplifying safety and increasing worker productivity.

- SWAGELESS LIFELINE TERMINATIONS

Allows fast and easy installation.

PLUG-AND-PLAY DESIGN

Plug control box into power outlet and motor and you're ready to climb. Can be transported to support multiple systems. 110V and 220V options available, adapting to 50 or 60 Hz, ensuring global compatibility.

6170000

required.

STEEL LIFELINE .

FALL ARREST RATED In the event of a fall, the system

ADJUSTABLE ASSIST RANGE -

and descent.

6160006

LAD-SAF™ POWERED

CLIMB ASSIST SYSTEM

Includes top and bottom brackets and motor assembly. Must order lifeline, sleeve and control box separately and intermediate cable guide, if

will lock, arresting the user -

no secondary system required.

Personalize from 45-120 lbs. (20-55kg) for a wide range of climbing styles and user weights for effortless ascent

Improves durability for extended product life and safety.

CABLE LIFELINE

Galvanized cable lifeline assembly with swageless terminations. To order, double the length of the ladder and add 20 ft. (6m). Last three digits in part number indicate length needed.

6160003

CABLE GUIDE

Intermediate cable guide can be used to prevent the cable from abrading against the ladder rungs, if needed.



9505106

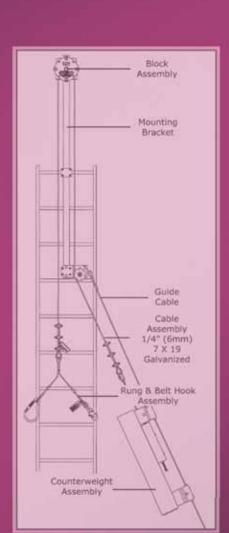
110V CONTROL PANEL

Control panel for Lad-Saf[™] powered climb assist system.

9504786 220V CONTROL PANEL

Control panel for Lad-Saf™ powered climb assist system. The DBI-SALA" SSB Climb Assist System, with external counterweight, aids workers and provides fall protection while climbing lengthy ladders and towers. It's ideal for use on land-based and offshore drilling platforms, where environmental and work conditions can make climbing ladders hazardous.

- Counterweight includes a runaway brake for added safety
- No limit to length of system for ultimate flexibility
- Durable aluminum housing and steel drum for durability and corrosion resistance



-3511063

SSB SAFETY BLOCK
Climb assist main block pulley assembly.

-3512000

LIFELINE ASSEMBLY

Galvanized 1/4" (6.3cm) 7x19 cable assembly with rung and belt hook (last three digits in part number signify length).

3530000 Stainless steel lifeline assembly.

-3511783

MOUNTING BRACKET

Attaches safety block to structure. Fits round rungs up to 3/4" (1.9cm) diameter or square rungs up to 9/16" (1.4cm) per side.

3511785 Mounting bracket, fits round rungs over 3/4" (1.9cm) up to 1-3/8" (3.5cm) diameter or square rungs over 9/16" (1.4cm) and up to 1-3/4" (4.4cm) per side.

-3511598

COUNTERWEIGHT ASSEMBLY 80 lb. (36.3kg) counterweight with integrated runaway brake system.

ROPE GRABS

5000335

LAD-SAF™ ROPE GRAB (AUTO)

- Mobile design automatically follows user for hands-free operation
- Detachable design can be attached or removed anywhere along lifeline
- Inertia and cam locking systems for safety and to prevent "panic-grab"
- For use on 5/8" (16mm) polyester/ polypropylene rope lifeline
- Use with 3 ft. (0.9m) shock absorbing lanyard

5002042 Lad-Saf[™] rope grab with attached 1242007 EZ-Stop[™] shock absorbing lanyard x 3 ft (0.9m).



1224005

EZ-STOP™ ROPE ADJUSTER (MANUAL)

- Manual design allows user to fix unit in place for positioning or restraint
- Attached 2 ft. (0.6m) shock absorbing lanyard
- For use on 5/8" (16mm) polyester/polypropylene rope lifeline



LAD-SAF™ WIRE ROPE GRAB (MANUAL)

- Manual design allows user to fix unit in place for positioning or restraint
- For use in extremely abrasive or corrosive environments
- For use on 3/8" (9.5mm) 7x19 galvanized or stainless steel cable
- Use with 4 ft. (1.2m) shock absorbing lanyard



5000400

ROPE GRAB KIT

Complete rope grab system in a bag for convenient compliance and safety on the job.

Kit includes:

- Mobile Rope Grab (5000335)
- Shock Absorbing Lanyard (1242007)
- Lifeline x 50 ft. (1202794)
- Counterweight (5901583)
- Tie-Off Adaptor (1003000)
- Carrying Bag (9511597)

5000401 Rope grab kit with 100 ft.

(30m) lifeline (1202844) and (9503806) carrying bag.







Rope Lifelines

DBI-SALA™ blended rope lifeline assemblies feature additional abrasion and UV resistance, for added durability, longevity and safety. Various styles and lengths are available to suit any need.

Lifeline Material	Hook Style	Lifeline Diameter (inch/mm)	30' Lifeline (9m)	50' Lifeline (15m)	75' Lifeline (22m)	100' Lifeline (30m)	150' Lifeline (46m)
Polyester/ Polyproplyene	Snap Hook at One End	5/8"	1202754	1202794	1202821	1202844	1202879
Blend	Snap Hook at Both Ends	(15.9mm)	1202753	1202790	1202823	1202842	1202878

5901583

COUNTERWEIGHT 5.7 lb. (2.6kg) flexible counterweight keeps lifeline taught.



You can always depend on our horizontal safety systems for mobility and fall protection when working at height. That's why safety engineers and site directors choose DBI-SALA™ horizontal lifelines. We offer the broadest selection, as well as significant advantages in safety and productivity. Systems meet OSHA standards.

HOW TO CHOOSE A HORIZONTAL LIFELINE SYSTEM

A horizontal lifeline may appear to be a basic line strung between two anchors, but it is not. It is critical to choose a system that has been precision engineered and rigorously tested to meet OSHA and ANSI requirements. These systems are used to protect workers operating in the horizontal plane who may not have continuous access to suitable anchorage points. Some important considerations when selecting a system include:

ANCHORAGE STRUCTURE

The structure your system must attach to, such as an I-beam, rebar stud, concrete column or roof, can dictate the type of specialized system required.

PORTABLE OR PERMANENT

Temporary jobs require lightweight and easy-to-use portable systems that can be moved from one location to another. If a hazardous work area is accessed often, such as a rooftop, a permanent solution like evolution™ may be a better choice.

CLEARANCE REQUIREMENTS

The distance between the work area and the next level or obstruction is often called "fall clearance," and this is a critical factor when choosing your system. Anchorage height, type of lifeline and length are just a couple of factors that will affect the required clearance needed.

LIFELINE TYPE

Synthetic lines are extremely lightweight and compact while galvanized or stainless steel options offer added corrosion and abrasion resistance.

NUMBER OF USERS

Always consider the number of workers required to get the job done and choose a system that can accommodate those personnel safely.

Most Horizontal Lifelines Equipped with





SECURASPAN™ HORIZONTAL LIFELINE SYSTEMS

Extremely lightweight and portable, these systems incorporate a modular, multi-base design that accommodates a wide range of steel and concrete beams.

- Interchangeable stanchions are ideal for both steel and concrete applications
- Extremely lightweight and portable for fast and easy set-up and use
- Single and multi-span options available for jobsite customization
- Pass thru bracket design provides 100% continuous protection
- Integrated Zorbit[™] energy absorber limits forces on structure
- Capacity of 2 workers per span, up to 6 workers for multi-span system
- Durable and corrosion resistant construction



STEEL I-BEAM **APPLICATIONS**

This lightweight and extremely easy to install engineered fall protection system is ideal for steel construction. Single spans up to 60 ft. and with the optional "bypass" brackets, the system can be configured to run indefinitely.

- Single clamp and wing nut design
- All adjustments made from top of beam
- Fits flanges 6" to 12" wide, 2-1/4" thick (15.2-30.5cm, 5.7cm)
- Optional bases for 18", 24" and 36" widths (45.7, 60.9 and 91.4cm)

SECURASPAN™ I-BEAM HORIZONTAL LIFELINE SYSTEM

Complete single span system includes 2 stanchions (7400047) and cable assembly with tensioner and Zorbit[™] energy absorber.

7400420 20 ft. (6.1m) SecuraSpan[™] I-beam HLL System

7400430 30 ft. (9.1m) SecuraSpan™ I-beam HLL System

7400440 40 ft. (12.2m) SecuraSpan[™] I-beam HLL System

7400450 50 ft. (15.2m) SecuraSpan[™] I-beam HLL System

7400460 60 ft. (18.3m) SecuraSpan™ I-beam HLL System



CONCRETE REBAR & SHEAR STUD APPLICATIONS

Provides tie-off point before decking or other fall protection is available on pre-stressed concrete beams with rebar or shear studs. Stanchions are adjustable from vertical 20 degrees left or right for easy passage, or completely horizontal for transportation to jobsite.

- Simply attach with torque wrench
- Simple chain tie-back connection
- Fits 1/2" to 1" diameter (#4 to #8 rebar) and 4" to 12" center to center

SECURASPAN™ REBAR/SHEAR STUD HORIZONTAL LIFELINE SYSTEM

Complete single span system includes 2 stanchions (7400215) and cable assembly with tensioner and Zorbit[™] energy absorber.

7400620 20 ft. (6.1m) SecuraSpan[™] Rebar/Shear Stud HLL System

7400630 30 ft. (9.1m) SecuraSpan™ Rebar/Shear Stud HLL System

7400640 40 ft. (12.2m) SecuraSpan™ Rebar/Shear Stud HLL System

7400650 50 ft. (15.2m) SecuraSpan[™] Rebar/Shear Stud HLL System

7400660 60 ft. (18.3m) SecuraSpan[™] Rebar/Shear Stud HLL System



CONCRETE LOOP REBAR APPLICATIONS

An easy-to-install system for pre-stressed concrete beams, this attaches directly to the loop rebar. With integrated "bypass" brackets, the system can be configured to run indefinitely.

- Simple hook and loop with wing nut
- Fits 1/2" to 4-1/2" dia. (#4 to #12 rebar)
- Adjusts to fit 3-1/2" to 8" (8.9-20.3cm) tall loop with 3" (7.6cm) or greater spacing

SECURASPAN™ LOOP REBAR HORIZONTAL LIFELINE SYSTEM

Complete single span system includes 2 stanchions (7400045) and cable assembly with tensioner and Zorbit[™] energy absorber.

7400320 20 ft. (6.1m) SecuraSpan[™] Loop Rebar HLL System

7400330 30 ft. (9.1mm) SecuraSpan[™] Loop Rebar HLL System

7400340 40 ft. (12.2m) SecuraSpan[™] Loop Rebar HLL System

7400350 50 ft. (15.2m) SecuraSpan[™] Loop Rebar HLL System

7400360 60 ft. (18.3m) SecuraSpan[™] Loop Rebar HLL System



SECURASPAN™ SYSTEM COMPONENTS

(15.2-30.5cm) flange

(30.5-45.7cm) flange

(61-91.4cm) flange

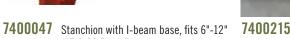
(15.2-30.5cm) flange

7400008 Intermediate bypass bracket kit

7400052 I-beam base only, fits 6"-12"



SYSTEM COMPONENTS



7400215 Stanchion with rebar/shear stud base, pass thru and end anchor brackets

7400055 Stanchion with I-beam base, fits 12"-18"

7400214 Tie-back base and chain assembly 7400053 End-anchor retro-fit kit with rebar/shear

7400056 Stanchion with I-beam base, fits 18"-24" (45.7-61cm) flange

7400057 Stanchion with I-beam base, fits 24"-36" 7400054 Intermediate retro-fit kit with rebar/shear stud base and pass thru bracket

end-anchor and pass thru bracket

stud base, tie-back assembly,

REBAR

SYSTEM

COMPONENTS



LOOP SYSTEM COMPONENTS

7400045 Stanchion with loop rebar base and pass thru bracket

CLEARANCE CHART

SPAN LENGTH	1-2 USERS 6' (1.8m) LANYARD	1-2 USERS SRL
20-30 ft.	16'-7"	13'-2"
(6.1m-9.0m)	(5.1m)	(4m)
50-60 ft.	20'-2"	16'-8"
(15.4-18.5m)	(6.2m)	(5.1m)

LIFELINE OPTIONS FOR ALL SYSTEMS

Cable assembly with turnbuckle and Zorbit™, lengths available in 10 ft. increments. Cable assemblies over 60 ft. (18.3m) include two Zorbit™ devices.

20 ft.	30 ft.	40 ft.	50 ft.	60 ft.	70 ft.	80 ft.	90 ft.
(6.1m)	(9.1m)	(12.2m)	(15.2m)	(18.3m)	(21.3m)	(24.4m)	(27.4m)
7403020	7403030	7403040	7403050	7403060	7403070	7403080	7403090
100 ft.	110 ft.	120 ft.	130 ft.	140 ft.	150 ft.	160 ft.	170 ft.
(30.5m)	(33.5m)	(36.6m)	(39.6m)	(42.7m)	(45.7m)	(48.8m)	(51.8m)
7403100	7403110	7403120	7403130	7403140	7403150	7403160	7403170
180 ft.	190 ft.	200 ft.	210 ft.	220 ft.	230 ft.	240 ft.	250 ft.
(54.9m)	(57.9m)	(61.0m)	(64.0m)	(67.1m)	(70.1m)	(73.2m)	(76.2m)
7403180	7403190	7403200	7403210	7403220	7403230	7403240	7403250
260 ft.	270 ft.	280 ft.	290 ft.	300 ft.	310 ft.	320 ft.	330 ft.
(79.8m)	(82.3m)	(85.3m)	(88.4m)	(91.4m)	(94.5m)	(97.5m)	(100.6m)
7403260	7403270	7403280	7403290	7403300	7403310	7403320	7403330





EZ-LINE™ RETRACTABLE HORIZONTAL LIFELINE SYSTEM

EZ-Line™ is user friendly and extremely fast to install, remove and store. The innovative retractable design of EZ-Line™ eliminates large and bulky coils of cable that are difficult to set-up, relocate and store.



- Built-in winch for fast and easy set-up, use and dismantling
- Customize length in any increment up to 60 ft. (18.25m)
- Built-in pre-tension and impact indicators for easy set-up and inspection
- Extremely lightweight, 33% lighter than conventional systems
- Capacity of 2 workers

CLEARANCE CHART

SPAN LENGTH	2 USERS 6' (1.8m) LANYARD	2 USERS SRL		
20-30 ft. (6.1m-9.0m)	21'-6" (6.6m)	9'-10" (3.0m)		
50-60 ft. (15.4-18.5m)	25'-4" (7.7m)	12'-4" (3.8m)		
NOTE: See product instruction manual for complete clearance information.				

SAYFLINE™ CABLE HORIZONTAL LIFELINE SYSTEMS

The Sayfline[™] cable system is highly portable and ideal for situations where welding, sparks or harsh environments are present, or where minimal clearance exists. Complete system includes cable lifeline assembly with wedge grip termination, tensioner and Zorbit[™] shock absorber.

- Durable all-metal system can be left in place for long periods of time
 - Portable system can be re-used over and over again
 - Cable lifeline with tensioner and shock absorber
 - Use with any 5,000 lb. (22kN) anchorage devices
 - Capacity of 2 workers
 - 20 ft. to 100 ft. lengths available (6.1m to 30.5m)



CLEARANCE CHART

SPAN LENGTH	1-2 USERS 6' (1.8m) LANYARD	1-2 USERS SRL		
20-30 ft. (6.1m-9.0m)	20'-6" (6.3m)	9'-1" (2.8m)		
50-60 ft. (15.4-18.5m) 24'-5" (7.4m) 12'-5" (3.8m)				
NOTE: See product instruction manual for complete clearance information.				

SAYFLINE™ CABLE HLL SYSTEMS

20 ft.	30 ft.	40 ft.	50 ft.	60 ft.	70 ft.	80 ft.	90 ft.	100 ft.
(6.1m)	(9.1m)	(12.2m)	(15.2m)	(18.3m)	(21.3m)	(24.4m)	(27.4m)	(30.5m)
7602020	7602030	7602040	7602050	7602060	7602070	7602080	7602090	

SAYFLINE™ SYNTHETIC HORIZONTAL LIFELINE SYSTEMS

Sayfline[™] systems are extremely lightweight, easy to install and portable — ideal for maintenance, bridge work, construction and general industry applications, providing absolute safety and reliability.



- Portable system can be re-used over and over again
- Kernmantle rope lifeline with tensioner and shock absorber
- Two tie-off adaptors are included to anchor the system to a structure
- Capacity of 2 workers
- 20 ft. to 100 ft. lengths available (6.1m to 30.5m)

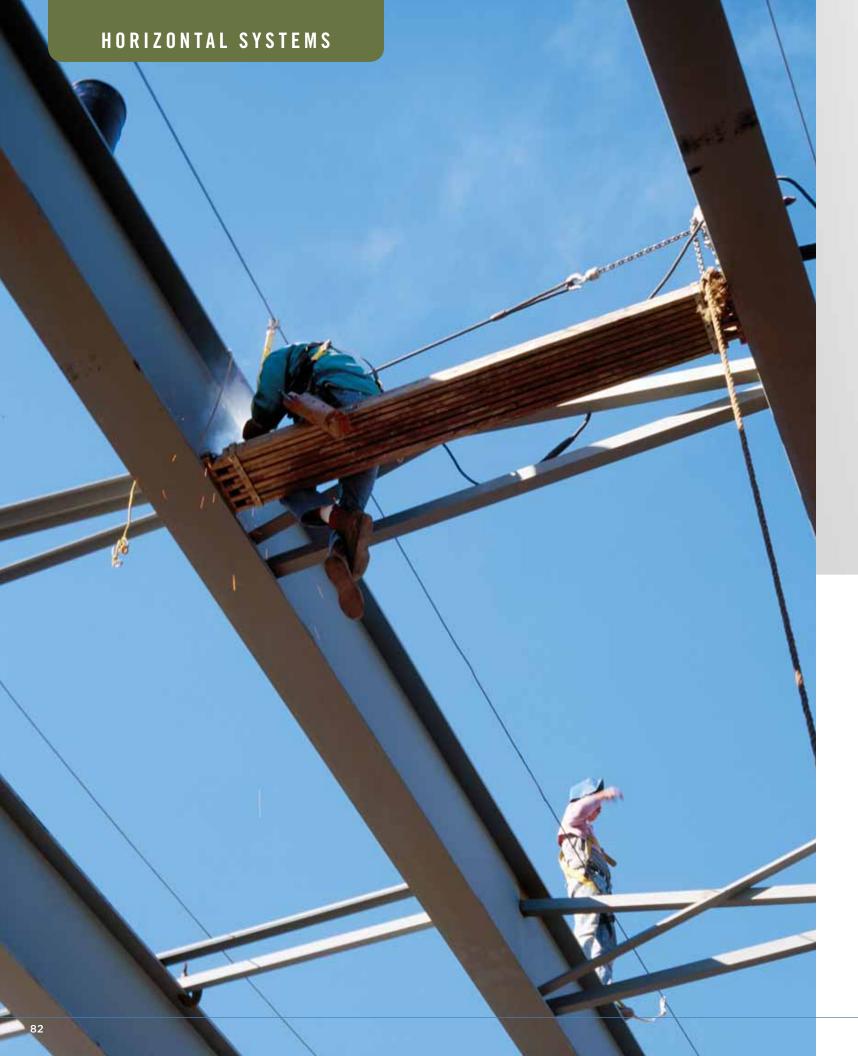
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SPAN LENGTH 2 USERS 6' (1.	8m) LANYARD 2 USERS SRL				
20-30 ft. (6.1m-9.0m) 23'-4"	(7.1m) 11'-6" (3.5m)				
50-60 ft. (15.4-18.5m) 30'-2"	(9.2m) 18'-3" (5.5m)				
NOTE: See product instruction manual for complete clearance information.					

CLEARANCE CHART

SAYFLINE™ SYNTHETIC HLL SYSTEMS

20 ft.	30 ft.	40 ft.	50 ft.	60 ft.	70 ft.	80 ft.	90 ft.	100 ft.
(6.1m)	(9.1m)	(12.2m)	(15.2m)	(18.3m)	(21.3m)	(24.4m)	(27.4m)	(30.5m)
7600502	7600503	7600504	7600505	7600506	7600507	7600508	7600509	7600510





SECURASPAN™ POUR-IN-PLACE ACCESSORIES

7400203	Stanchion assembly, 7'6" tall
7400200	Intermediate bracket, Pour-In-Place stanchion
7400201	Concrete sleeve for Pour-In-Place stanchion

SECURASPAN™ POUR-IN-PLACE HORIZONTAL LIFELINE SYSTEMS

The Pour-in-Place SecuraSpan™ system installs to column tops, providing an overhead tie-off point during the decking process. The stanchion slides into the embedded pour-in-place sleeve and does not require "tie-back" for fast installation.

- Lightweight and portable for fast and easy set-up and use
- Single and multi-span options with unlimited length for jobsite customization
- Pass thru design provides 100% continuous protection
- Integrated Zorbit™ energy absorber limits forces on worker and structure
- Capacity of two workers per span, up to six workers for multi-span system
- Durable and corrosion resistant construction

SAYFLINE™ POUR-IN-PLACE HLL SYSTEMS

Complete system includes 2 stanchions (7400203), and cable assembly with tensioner and Zorbit™ energy absorber.

20 ft. (6.1m)	30 ft. (9.1m)	40 ft. (12.2m)	50 ft. (15.2m)	60 ft. (18.3m)
7400220	7400230	7400240	7400250	7400260

CLEARANCE CHART

SPAN LENGTH	1-2 USERS SRL		
20-30 ft. (6.1m-9.0m)	9'-1" (2.8m)		
50-60 ft. (15.4-18.5m)	12'-5" (3.8m)		
NOTE: See product instruction manual for complete clearance information.			

HORIZONTAL LIFELINE COMPONENTS

The revolutionary Zorbit™ energy absorber and wedge grip termination featured on our Sayfline™ cable horizontal lifeline system is also available to customize your existing system. A competent and qualified person must be involved who fully understands how to properly engineer a custom system.

Allows use of standard 5,000 lb. (22kN) rated anchors

7608008 Wedge grip horizontal lifeline termination

- Lightweight and compact for easy set-up and use
- Simple design makes integration into system fast and easy

ZORBIT™ KITS

ZORDI	I NII3
7401013	Zorbit [™] energy absorber only
7401031	Zorbit™ energy absorber, 2 shackles, bolts, nuts
7401032	Zorbit™ energy absorber, with 2 shackles, bolts, nuts, turnbuckle
7401033	Zorbit [™] energy absorber, with 2 shackles, bolts, nuts, turnbuckle thimbles, cable clips
7600580	Zorbit [™] energy absorber, with 2 shackles, bolts, nuts, turnbuckle thimbles, cable clips with wedge grip, two o-rings











SAYFLINE™ MULTI-SPAN HORIZONTAL LIFELINE SYSTEMS

The Multi-Span Sayfline™ system is a simple and safe "off-the-shelf" permanent horizontal lifeline system designed for user installation. It is completely customizable, including span length, total system length and even final installation position.

- Provides 100% continuous protection for two workers
- Unique one-piece sleeve bypasses intermediates hands-free
- Customize to suit jobsite, 180 ft. (54.9m) max length, 30 ft. (9.1m) max span
- Unique brackets can be installed above, even with or below the user
- System includes lifeline, intermediate bracket (one per 30 ft. span), termination hardware, tensioner and two Zorbit™ energy absorbers. Order sleeve and additional intermediates separately.

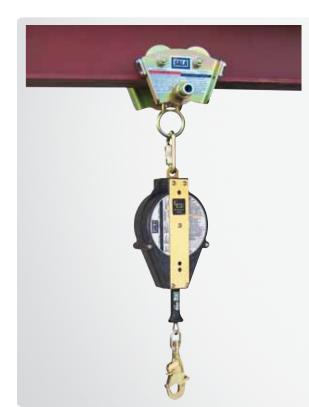
SAYFLINE™ ACCESSORIES

7608001 Intermediate bracket, multi-span system

7608002 Sayflink™ sleeve for Sayfline™ multi-span system

SAYFLINE™ MULTI-SPAN HLL SYSTEMS

40 ft.	60 ft.	80 ft.	100 ft.	120 ft.	140 ft.	160 ft.	180 ft.
(12.2m)	(18.3m)	(24.4m)	(30.5m)	(36.6m)	(42.7m)	(48.8m)	(54.9m)
7603040	7603060	7603080	7603100	7603120	7603140	7603160	7603180



I-BEAM AND TROLLEY SYSTEM

Our man-rated trolleys provide continuous horizontal mobility on I-beams. Used in conjunction with a self retracting lifeline,

the system provides fall protection with horizontal and vertical mobility.

These systems can often be used on existing overhead I-beams, and they're sometimes the only choice when it is not possible to accommodate



the loads generated by a cable type multi-span horizontal lifeline system. In addition, rigid systems eliminate sag and deflection, reducing the overall fall clearance needed below the work area. See page 95 for further details on the trolley.

HORIZONTAL SYSTEMS

evolution™ A NEW GENERATION OF FIXED **HORIZONTAL LIFELINES**

The evolution™ horizontal lifeline system is a permanent, low tension, multi-span lifeline used for fall protection on elevated horizontal surfaces. The fully engineered system will allow up to five users to move from one end to another in a truly "hands-free" environment. The unique design integrates with almost any structure while complementing the aesthetics of the specially designed computer program

evolution™ SHUTTLE

Provides hands-free bypass of the intermediates and maximum freedom of movement, allowing user to attach or detach from the lifeline at any point along the system.



INTERMEDIATE BRACKETS

Allow automatic passage of the shuttle and can be installed in many different configurations and at regular intervals to ensure optimum distribution of forces.



A wide range of curved components are available to suit the needs of almost any site.

LEAP™ ENERGY ABSORBER

The device protects the worker as well as the structure and is set-up for each installation.

POSTS

Thanks to a combination of LEAP-integrated posts and bases, evolution™ offers ideal solutions for industrial roofs (trapezoid panels, standing seam, membrane, etc.). It doesn't affect the integrity of the structure in any way.

ANCHORS AND SWAGING

To ensure the optimum anchorage, we've developed an articulated anchorage. It aligns accurately with the cable in any direction. To guarantee a faultless link between cable and anchorage, swaging preserves the full strength of the cable at its connection with the end parts.

Visit www.horizontallifeline.com for additional information or to locate an installer near you.

evolution™ 200 SINGLE SPAN SYSTEMS

DBI-SALA™ is also able to supply a high-tension system capable of spanning up to 200 ft. when anchored to our StrongArm[™] frames. The evolution™ 200 system is ideal when the work site cannot accommodate frequent intermediate supports without interfering with production activities.

Call us today for details.



TRAM™

TRAM™ fall protection systems provide a safe means for workers to access and work on the top of all types of road tankers, ISO tanks, and static tanks for various industrial, mining, defense and transportation applications. The TRAM™ system is comprised of the TRAM™ unit, harness, rail and mounting hardware, providing the user with an ideal system of mobility, stability and restraint. It prevents falls from the platform or walkway, but also protects the user during the critical transition between the ladder and the work surface.

BRAKE AND CLUTCH LEVERS :

Allows operator to quickly and easily reposition arm and base or lock in place.

TRAM™ ARM
 Three position settings — vertical, horizontal and 45 degrees for complete protection from ladder transition to platform.

ANCHOR POINTS

Built-in for simple and fast tie-off and protection.

- GAS PISTON

Controls pivoting to assist user in the transition between ladder and walkway.

- RAII

Stainless steel with welded cleats attaches to the vehicle or equipment via mounting.

EASY AS

88

STEP ONE
Clip onto TRAM™ while climbing
on the ladder



STEP TWO
Safely transition to top of container.

STEP THREE
Move along top and conduct work.



BASE

Adjustable rollers ensure smooth operation and allow for easy installation.

TRAM™ MOBILE

A mobile $\mathsf{TRAM}^\mathsf{TM}$ system incorporates a rail that allows the $\mathsf{TRAM}^\mathsf{TM}$ arm to travel from one end to the other on a work platform. The $\mathsf{TRAM}^\mathsf{TM}$ can be customized with a rotating base or extended arm to provide ultimate reach. The rail length is custom-based on your application.

7301101	Mobile TRAM™ standard unit, left hand
7301102	Mobile TRAM™ standard unit, right hand
7301103	Mobile TRAM™ standard unit, extended arm, left hand
7301104	Mobile TRAM™ standard unit, extended arm, right hand
7301105	Mobile TRAM™ rotating base
7301106	Mobile TRAM™ rotating base, shortened arm
7301107	Mobile TRAM™ rotating arm
7301108	Mobile TRAM™ extended rotating arm



TRAM™ FIXED

The fixed TRAM™ consists of a pivoting arm without a rail and is used in applications where movement along a specified path is not needed. A rotating arm can be added to provide greater access to the designated work area.

7301200 Fixed TRAM™ base, left hand	
7301201 Fixed TRAM™ base, right hand	
7301202 Fixed TRAM [™] base, rotating arm	
7301203 Fixed TRAM [™] base, extended rotating arm	
7301204 Fixed TRAM™ base, extended arm, left hand	



ISO CONTAINER TRAM™

The system is comprised of a rail-mounted TRAM $^{\text{m}}$ unit fixed to a transportation frame. The frame is lifted into place by a forklift and then locked into position at the ISO connections. It can be supplied with or without a ladder and walkway.

7301001 ISO Container TRAM™, 20 ft. (6.1m) with walkway and ladder.



1102245

DELTA™ TRAM™ HARNESS

Back and side D-rings with 2 ft. (0.6m) side positioning lanyards, pass thru legs. (Universal size)

1102246 Small

1102247 Large

HESS th ng

1102264

EXOFIT™ TRAM™ HARNESS

Back and side D-rings with 2 ft. (0.6m) side positioning lanyards, quick connect buckles. (XLarge)

1102262 Medium

1102263 Large

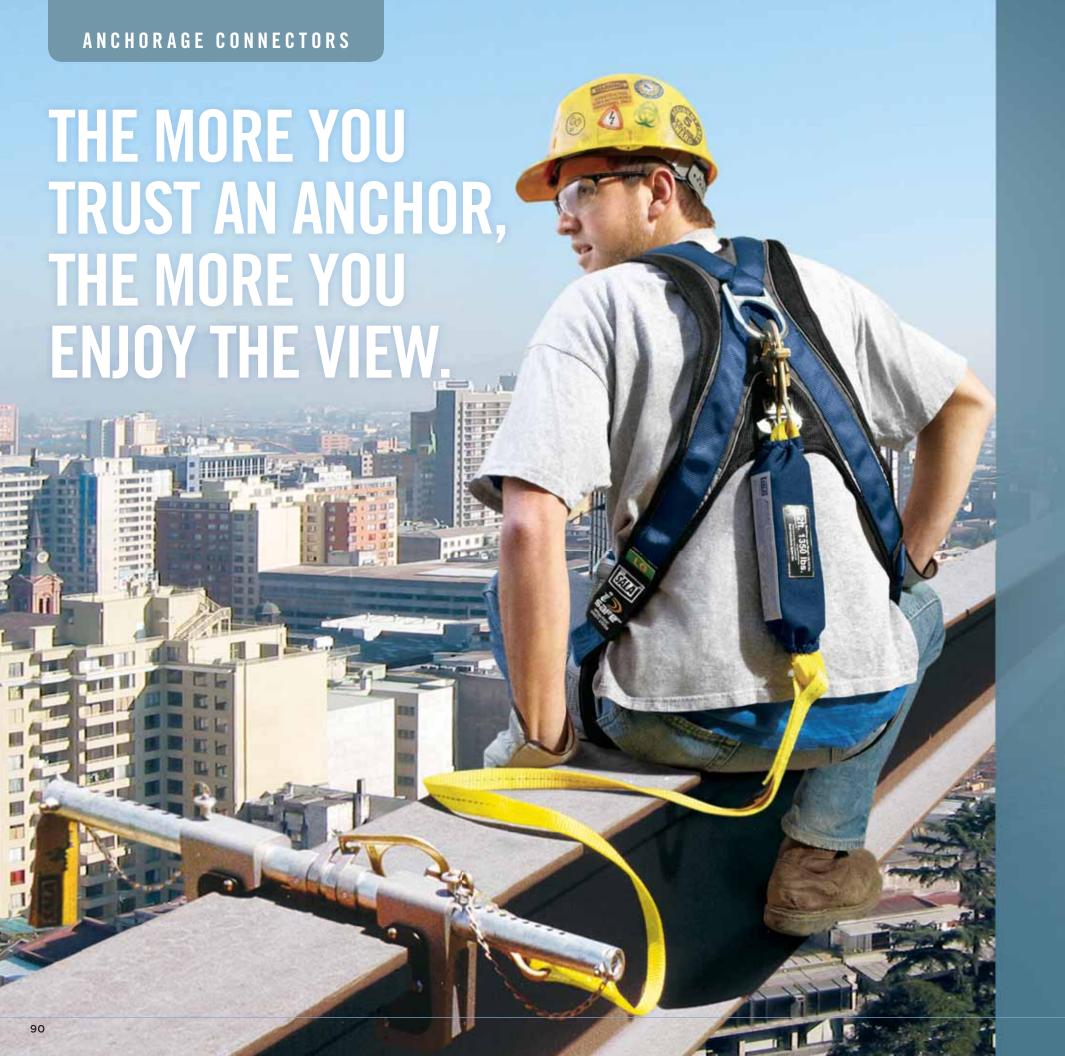


1231637

TRAM™ LANYARD

Adjustable TRAM $^{\text{M}}$ positioning lanyard with snap hook at one end, carabiner at other x 2 ft. (0.6m). For use with your existing harness.





Smart guys look at DBI-SALA™ anchorage connectors first.

In the excitement of the moment, remember that each DBI-SALA** anchorage connector has been rigorously tested to meet or exceed OSHA and ANSI standards. We offer the most complete line of anchorage connectors available today, so you'll always find the best product to meet the demands of your job.

Most Anchors Equipped with





TYPES OF **ANCHORS**

fixed or mobile, and whether they are permanen of attachment for a complete personal fall arrest system, and must be capable of supporting a load of 5,000 lbs. (22kN) or of meeting OSHA's criteria of a 2-to-1 safety factor.





Portable anchors used in a variety of applications. Many are "choker" style, designed to provide a safe and easy way to anchor a fall protection device to an overhead location that is beyond normal reach.

STEEL

Our anchors for steel are lightweight and easily installed. A variety of portable, permanent, mobile and fixed anchors are available for connection to I-beams and other steel structures.

CONCRETE

These rugged and extremely abrasive resistant portable and permanent anchors are specifically designed to be attached to concrete structures including walls, floors, decks and columns.

ROOF

A variety of portable and permanent roof anchors for residential and commercial. as well as for flat or sloped roofs, are available. These specialized anchors will keep you safe without causing damage to the structure.



SPECIALTY

Specifically designed to attach to challenging anchorage structures. these devices are unique. If you can't find a suitable anchor for your application, call us and we'll work together to provide a solution.

GENERAL ANCHORAGE CONNECTORS

Extremely versatile anchors are simply choked-off to the anchorage structure, to provide a fast and safe 5,000 lb. (22kN) tie-off point for your personal fall protection system.

1003000

WEB TIE-OFF ADAPTOR

Pass thru design. 1-3/4" polyester strength member with 3" wide polyester wear pad x 3 ft. (0.9m).

1003006 Web tie-off adaptor, pass thru type x 6 ft. (1.8m)

1002103 Adjustable web tie-off adaptor, pass thru type x 3 ft. (0.9m)

1002106 Adjustable web tie-off adaptor, pass thru type x 6 ft. (1.8m)

1002202

KEVLAR® TIE-OFF ADAPTOR

Kevlar® web is ideal for high heat environments, pass-thru type with 1-3/4" polyester strength member x 6 ft. (1.8m).

1002200 Kevlar[®] tie-off adaptor, pass thru type x 3 ft. (0.9m)

1002201 Kevlar® tie-off adaptor, pass thru type x 4 ft. (1.2m)

5900550

CABLE TIE-OFF ADAPTOR

Pass thru design, 7x19-3/8" (9.5mm) stainless steel cable with 0-rings x 4 ft. (1.2m).

5900551 Cable tie-off adaptor, pass thru type x 6 ft. (1.8m)

1201390

WEB SCAFFOLD CHOKER

Choker style attaches to 3" (76mm) diameter anchorage. 1" (25mm) polyester strength member x 17" (43cm).

1201391 Web scaffold choker x 24" (61cm)

SAFLOK™ CARABINERS

Saflok[™] carabiners are the unsung heroes of most safety systems. strength – 5,000 lb. (22kN) minimum breaking strength and 3,600 lb. (16kN) gate strengths. Designed for easy securing, they are self closing and self locking to keep all components of your safety system firmly attached, including you!

2000112

SAFLOK™ CARABINER

Steel carabiner with 3.600 lb. (16kN) self closing/locking gate, 11/16" (17.5mm) opening.

2000113

SAFLOK™ CARABINER

Steel carabiner with 3.600 lb. (16kN) self closing/locking gate, 1-3/16" (30mm) opening.

2000114

SAFLOK™ CARABINER

Steel carabiner with 3,600 lb. (16kN) self closing/locking gate, 2-3/16" (55.5mm) opening

2000200

SAFLOK™ CARABINER

Stainless steel carabiner with 3,600 lb. (16kN) self closing/locking gate, 11/16" (17.5mm) opening.

2000300

SAFLOK™ CARABINER

Steel carabiner with 3,600 lb. (16kN) self closing/ triple-action locking gate, 2" (50.8mm) opening.

2000301

SAFLOK™ CARABINER

Stainless steel carabiner with 3,600 lb. (16kN) self closing/triple-action locking gate, 2" (50.8mm) opening.











STEEL **ANCHORAGE CONNECTORS**

Extremely versatile anchors for steel are lightweight and compact, providing an easy to install and safe 5,000 lb. (22kN) tie-off point for your personal fall protection system.



Provides complete horizontal mobility on I-beams, attach overhead or at your feet (use with Force2[™] shock absorbing lanyard when used at your feet).

- Wear pads eliminate metal-to-metal contact, for smooth operation
- Integrated ratcheting adjustment system for easy installation
- Dual beam grip adjustment prevents twisting and turning
- Extremely lightweight at only 3.7 lbs. (1.66kg)



GLYDER™ SLIDING BEAM ANCHOR

The original Glyder[™] has most of the features of Glyder[™] 2, except the adjustment system is detent pin type and fits larger beam sizes. Fits flange 6"-18" wide and up to 2-1/2" thick.



2108406

FIXED BEAM ANCHOR

It installs in seconds to the beam structure in any orientation, with final tightening using a built-in adjustment handle. Ideal as a single-person anchor point or as end-anchors for a Sayfline™ horizontal lifeline system. Fits up to 1-1/2" thick beam flange, 2-1/2" to 12" wide.

2108407 Fixed Beam Anchor, fits up to 1-1/2" thick x 2-1/2"-18" wide beam flange

2108408 Fixed Beam Anchor, fits up to 1-1/2" thick x 2-1/2" -24" wide beam flange

2108410 Fixed Beam Anchor, fits up to 1/2" to 2-1/2" thick x 12"- 36" wide beam flange

2103143

TROLLEY FOR I-BEAM

The trolley is for use with self retracting lifelines on horizontal beams and has been engineered for ease-of-use and superior performance. Glides effortlessly along the beam and provides horizontal mobility.

- Attachable anywhere along beam, including midpoint
- Non-corrosive double-shielded wheel bearings are maintenance free
- Trolley Guards protect the wheels from damage and keep beam
- Fits 3" to 8" flange width thickness up to 11/16"

2103147 Trolley for I-Beam, all stainless steel, fits 3" to 8" flange width thickness up to 11/16"

2101630

D-RING ANCHORAGE PLATE

The D-ring anchorage plate can be bolted or welded to a structure, offering a compact, reliable connection point for your fall protection system.

- Two ½" diameter attachment holes
- Cadmium plated steel D-ring
- 304 stainless steel anchorage plate
- Plate size: 1/4" x 2" x 4-1/2"

2101634 D-ring Anchorage Plate with cadmium plated steel D-ring, raw steel anchorage plate

2101636 D-ring Anchorage Plate with 304 stainless steel D-ring and anchorage plate

2101638 D-ring Anchorage Plate with 316 stainless steel D-ring and anchorage plate

2104550

STEEL PLATE ANCHOR

This plate anchor offers a compact, reliable attachment to 3/8" to 1" thick plate steel for connecting your lanyard, vertical lifeline system or self retracting lifeline.

- Easy to use set-screw design ensures positive and safe connection
- Complete with integral D-ring tie-off point
- Durable, corrosion resistant zinc plated steel construction







CONCRETE ANCHORAGE CONNECTORS

Extremely versatile anchors for concrete are lightweight and compact, providing an easy-to-install and safe 5,000 lb. (22kN) tie-off point for your personal fall protection system.

2100085

SAFLOK™ CONCRETE WEDGE ANCHOR

Portable and reusable concrete anchor installs quickly and easily using standard concrete tools, providing a fast and safe tie-off point.

- Exclusive quick-release button for fast removal
- Unique forged connection ring provides a compatible tie-off point
- Shielded load cable and chock release cables
- Exclusive pivoting easy-grip handle

2100101

SAFLOK™ TOGGLE ANCHOR

Portable and reusable anchor installs in just seconds to concrete or steel for horizontal, vertical, or overhead applications, providing a compatible, fast and safe tie-off point.

- Activator cable provides toggle mode selection (Open or Lock)
- Toggle position indicator visually notifies user if locked or unlocked
- Swiveling D-ring provides a compatible tie-off point

2100050

CONCRETE ANCHOR STRAP

Our disposable concrete anchor strap provides a temporary anchorage on concrete forms and is extremely easy to install and use.

- Loop slips over rebar, then concrete is poured over
- When no longer needed, simply cut strap and discard
- Durable 1-3/4" polyester construction x 3-1/2 ft. (1m) • Full length wear pad for abrasion resistance
- D-ring provides compatible tie-off point

2100053 Concrete anchor strap with D-ring, 48" (1.2m)

2100061 Concrete anchor strap, no D-ring, 3-1/2 ft. (1m)



2104560

CONCRETE D-RING ANCHOR

A simple, versatile and safe concrete anchor solution for use in temporary or permanent applications provides a safe tie-off point.

- Reusable D-ring assembly
- Rugged design for harsh environments
- Safe "hook-up" indicator notifies user of proper installation
- Install into 11/16", 18mm or 3/4" holes only standard drill bits needed

2104561 Concrete D-ring Anchor with 5 additional bolts

2104562 Concrete D-ring Anchor with 11 additional bolts

2100066 10-pack of replacement bolts for concrete D-ring anchor

2101004

CONCRETE DETENT ANCHOR

A versatile, simple and safe concrete anchor utilizing pre-installed sockets enables the user to connect and disconnect from the anchorage by simply pressing a button.

- Use for floor, wall or ceiling type applications
- Provides convenient tie-off points wherever needed
- Push-button operation for fast and easy operation
- Socket includes cover cap to hide recess, blending into the decor

2101000 Concrete detent socket and cap only

2101002 Concrete detent pin only





8523178

CONCRETE PARAPET ANCHOR

Portable anchorage connector developed for use in locations where a low parapet wall provides an anchor site for a shock absorbing lanyard or self retracting lifeline.

- Non-penetrating design eliminates site damage
- Adjustment range 1" to 14.5" wide
- No tools required for installation

2105500

CONCRETE LEADING EDGE TRIPOD

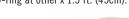
This anchor provides workers with a quick, easy and safe anchorage point during pre-cast concrete work.

- For use with 3504500 Ultra-Lok™ Leading Edge SRL (see page 57)
- Swivels 360 degrees offering complete freedom of movement
- Also use as end anchors for a temporary horizontal lifeline
- Built-in ratchet securing system no special tools required

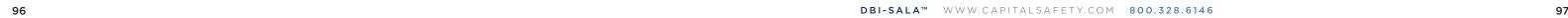


SAFLOK MAX™ WEB ANCHOR

Anchor can be directly connected to many concrete wall forms to provide a tie-off point for your system. Web anchor strap with large opening, Saflok Max[™] hook at one end D-ring at other x 1.5 ft. (45cm).









ROOF ANCHORAGE CONNECTORS

When you're out on the wood or steel roof of a residential or commercial structure, whether flat or sloped, your fall protection system needs specialized components to keep you safe without causing damage to the structure. Our easy-to-use kits and anchorage devices provide the perfect solution and meet the latest OSHA and ANSI standards.



Complete fall protection system in a bag for convenient compliance and safety on the job Kit includes:

- Reusable Roof Anchor (2103673)
- Full Body Harness (1103513)
- Rope Adjuster with Shock Absorbing Lanyard (1224005)
- Lifeline x 50 ft. (1202794)
- Counterweight (5901583)
- Carrying Bag (9511597)

Lifeline x 50 ft. (1202794)

Counterweight (5901583) Carrying Bag (9511597)

2104169 Roofer's Fall Protection Kit with 2103676 Roof Anchor

7611904 **ROOFER'S FALL PROTECTION KIT** Complete fall protection system in a bag for convenient compliance and safety on the job. Kit includes: Two Reusable Roof Anchors (2103673) Full Body Harness (1103513) ■ 50 ft. Savfline[™] Horizontal Lifeline System (7600511) Rope Adjuster with Shock Absorbing Lanyard (1224005)

7600511 Roofer's Fall Protection Kit with 50 ft. Sayfline™ system, two reusable roof anchors and bag



REUSABLE SWIVELING ROOF ANCHOR

Provides 360 degrees of mobility and protection on sloped or flat wood and metal decking. For use with

30 ft. 3504430 or 50 ft. 3504450 Ultra-Lok™ SRL (order separately). Also can be used as end-anchors for horizontal lifeline system

3505694

REUSABLE SWIVELING ROOF ANCHOR

Provides 360 degrees of mobility and protection on sloped wood roofs. Includes 30 ft. 3504430 Ultra-Lok™ SRL.

3505695 Reusable swiveling roof anchor with 50 ft. 3504450 Ultra-Lok™ SRI



2103673

PORTABLE REUSABLE **ROOF ANCHOR**

For use on flat or sloped wood roofs. Installs with twelve 16D nails or six 1/4" x 2-1/2" bolts. Can be used with horizontal lifeline systems for added versatility.

2103676

PORTABLE REUSABLE ROOF ANCHOR

For use on flat or sloped wood roofs, Installs with 20 ea. 16D nails. Simple hinge style design is extremely easy to transport, install, dismantle and store.

2103677

PORTABLE REUSABLE ROOF ANCHOR

For use on flat or sloped wood roofs. Installs with three grade 5, 5/16" x 3" min. lag screws. Compact design is extremely easy to transport, install, dismantle and store.

*2*104541

DETACHABLE ROOF ANCHOR WITH FLASHING

Removable D-ring assembly allows you to leave behind the clamp assembly and then shingle over it, reusing the D-ring at another location Fits 2x6 to 2x8 roof truss, joist or rafter.

2104540 Detachable Roof Anchor, fits 2x4 2104542 Detachable Roof Anchor, fits 2x10

2103670

PERMANENT ROOF **ANCHOR WITH FLASHING AND CAP**

Clamps onto roof truss up to 2" x 8" size and comes complete with flashing to prevent leakage and D-ring cap for aesthetics. Provides fall protection during initial construction as well as for future homeowner.

2103671 Permanent Roof Anchor with Flashing and Cap, fits 2x10 to 2x12

2103675

PORTABLE/REUSABLE STANDING SEAM **ROOF ANCHOR**

Attaches to sloped or flat structural standing seam roofs. Telescoping

adjustment fits 24", 30", 32" and 36" seam spacing. Swivels 360 degrees and designed for use with Ultra-Lok™ Leading Edge SRL (order SRL separately).

7255000

FREESTANDING COUNTERWEIGHT ANCHOR

Freestanding system is easily placed on top of the roof surface to provide a tie-off point for one worker. Complete with 16 ea. 45 lb (20kg) counterweights and installs without penetrating the roof sheathing.



7200439 45 lb. (20kg) Single Replacement Counterweight

2100075

ROOF TOP ANCHOR FOR **METAL, CONCRETE AND WOOD**

Permanent anchor for 24 gauge or thicker corrugated metal decking with ribs 10" to 20" apart, 5/8" CDX plywood or concrete. Set-up for one or two users and incorporates load distributing design.

2100076

ROOF TOP ANCHOR FOR MEMBRANE AND BUILT-UP TYPES

Fastens through (up to 5.5") the membrane, insulation and into the metal sheathing, wood sheathing or concrete. The base is covered with the roofing material and weather sealed together. Incorporates load distributing design.



2100077 Roof Top Anchor for Membrane and Built-Up Roofs with 10.5"



These permanently installed systems are custom engineered for your jobsite. Ideal for roof areas that must be accessed on a regular basis, the system provides complete freedom of movement, hands free mobility and fall protection for multiple workers. Whether your need is for a straight, curved or combination system, we can custom design the perfect solution for your commercial roof application - call us today!

SPECIALTY ANCHORAGE CONNECTORS

These specialty anchors combine ease-of-use and strength to provide fall protection safety to match the task. They all have been rigorously tested to meet or exceed industry standards.

MOBI-LOK™ SELF CONTAINED VACUUM ANCHOR SYSTEMS

Provides a tie-off point on virtually any smooth, non-porous surface simply by flipping a switch and waiting for the green light.

- Fall arrest tested and approved, meeting OSHA, CE and AS/NZS
- Lightweight design (under 20 lbs.) for easy transport
- Fail-safe back-up systems with audio alarms and vacuum level indicator
- Rubber seals secure anchor without damaging surface
- Can be used with horizontal lifeline systems for added mobility for two workers

*22*00095

MOBI-LOK™ FOR GENERAL INDUSTRY

Self-contained vacuum anchor assembly with bottle attachment and carrying case. It is powered up with a single, on-board 48-cubic-inch compressed gas bottle (order separately) or a large capacity detached bottle, or shop air. Unit can also power one additional secondary pad.

2200094 Mobi-Lok™ general industry self contained vacuum anchor without bottle attachment

2200096 Mobi-Lok[™] general industry self contained vacuum anchor secondary pad

2200108

MOBI-LOK™ FOR AVIATION INDUSTRY

Self-contained vacuum anchor assembly with bottle attachment and carrying case. It is powered up with a single, on-board 48-cubic-inch compressed gas bottle (order separately) or a large capacity detached bottle, or shop air. Unit can also power one additional secondary pad.

- EPDM rubber seals are Skydrol resistant.
- Aviation rated electronics are intrinsically safe.

2200107 Mobi-Lok™ aviation industry self-contained vacuum anchor without bottle attachment

2200109 Mobi-Lok™ aviation industry self-contained vacuum anchor secondary pad

Mobi-Lok[™] 4-man 100 ft. (30m) and 150 ft. (45m) systems also available featuring twin horizontal lifeline systems.

MOBI-LOK™ ACCESSORIES

2200078 Compressed

2200086

Fill station, fills gas cylinder compressed gas cylinder 2200078 from bulk nitrogen cylinder.



2200130

Secondary pad hose x 50 ft. (15m). For connecting secondary pads to selfcontained vacuum anchor.



1225013

FORCE2[™] shock absorbing lanyard with web loop choker at one end. aluminum carabiner at other x 6 ft. (1.8m).



2200400

Sayfline[™] horizontal lifeline system x 40 ft. (12m). For connection between two or more pads to create continuous protection for two workers.





SAFLOK™POLE ANCHOR SYSTEM 2104801

Provides pole climber with 100% fall protection, allowing installation of anchor and lifeline to top of pole from the ground. Quickly and safely climb prior to connecting work positioning system.

Compatible with most hot stick poles

Includes anchor tube with

■ 80 ft. (24m) 5/8" (16mm) dielectric rope and two carabiners

Rope grab with shock absorbing lanyard

and carrying bag



removal tool, 80 ft. (24m) 5/8" (16mm) dielectric rope, carabiner, rope grab with shock absorbing lanyard and carrying bag. **2104800** Saflok™ pole anchor system with anchor tube, installation/









2104527

Provides a safe means to anchor a fall protection device to an overhead location beyond normal reach.

- Pole adjusts from 6 to 12 ft. (1.8 to 3.6m)
- Tie-off adapter tool for installation of anchorage device
- Hook attachment tool for installation of 3,600 lb. gated snap hooks
- Tie-off adapter x 3 ft. (0.9m) and carrying bag

2104528 First-Man-Up[™] System with 8-16 ft. (2.4-4.8m) adjustable pole

2104529 Snap hook connector tool for 3,600 lb. gated hooks

21045 $\overline{\bf 30}$ First-Man-UpTM System, 6-12 ft. (1.8-3.6m) adjustable pole

with original and 3,600 lb. gated hook tools

2104531 First-Man-Up[™] System, 8-16 ft. (2.4-4.8m) adjustable pole with original and 3,600 lb. gated hook tools



Freestanding, non-penetrating anchor is ideal for concrete decking construction and provides overhead anchorages for up to 2 users.

- Large foam filled trailer tires won't go flat and will provide easy movement
- Rotating 7.5 ft (2.3m) mast and anchorage arm for added freedom of movement
- Pre-drilled holes for accessory rescue winches or jobsite boxes
- Additional weights and taller mast can be added for jobsite flexibility

2100091 9-1/2 ft. mast for perimeter limiter

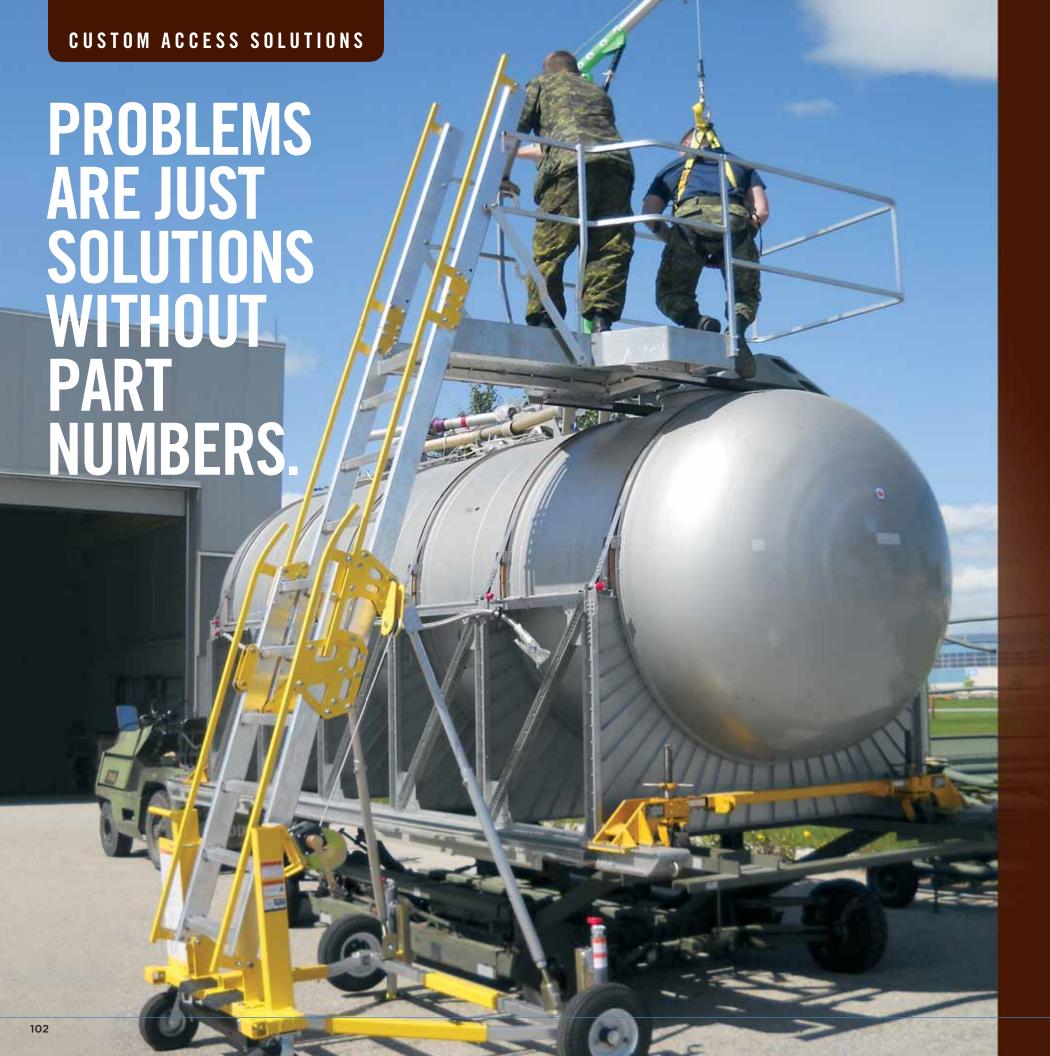


2100080

DOOR/WINDOW JAMB ANCHOR

Non-penetrating anchor is lightweight and portable, requiring no tools for attachment. Adjustable opening ranging from 21.5" to 51.5" (54.6cm to 130.8cm). Rated for 3,600 lbs. (16kN).





DBI-SALA™ has created a proven process for developing unique solutions. Whether it's an existing or modified product, or an entirely new design, DBI-SALA™ always meets the requirements of your specific application.

Each custom solution is driven by our customers' needs and is dependent on the industry, environment and specific design constraints, including government standards. Give DBI-SALA™ a call today. We may already have an existing system that will meet your needs. If not, our experts will walk you through a simple 3-step process to assure you receive the right product for your application.



STEP 1: DESIGN

A custom access concept rendering is created, based upon your specific application.



STEP 2: ENGINEERING

Engineers structurally analyze and produce drawings to exact specifications for your approval.



STEP 3: FABRICATION

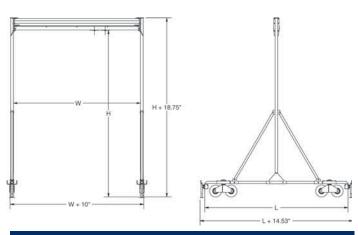
Expert welders and fabricators bring your project to life. And we deliver your custom access solution.

Contact DBI-SALA™ today. We'll demonstrate just how effective it can be to partner with an organization that truly understands your need for safe and reliable custom access solutions.



The FlexiGuard® A-Frame Rail Fall Arrest System (FAS) provides a secure anchor point, in a portable structure, for increased worker mobility and protection. Depending on the configuration, this system has the capacity to provide fall protection for up to 4 workers and can be easily moved from jobsite to jobsite. It provides safe and reliable fall protection where you need it, when you need it.





STANDARD SYSTEM DIMENSIONS

W	Maximum Width	up to 34 ft. (10.36m)
Н	Maximum Height	up to 30 ft. (9.14m)
L	Maximum Length	up to 19 ft. (5.8m)
	Maximum Number Of Users	4

 $\label{lem:measurements} \mbox{Measurements above are for standard systems} - \mbox{custom systems also available}.$



DURABLE

- Powder coated T 6061 lightweight aircraft aluminum and steel
- Rigid gusseted support for extra tall and wide applications
- Wheels: Heavy-duty urethane or foam filled pneumatic (won't go flat)
- Rail: Maintenance free extruded aluminum rail for free gliding trolleys

PORTABLE

- Lightweight design easily moved by two people
- Indoor and outdoor use
- Heavy-duty stabilization jacks
- Visual level indicators (vertical uprights)

FLEXIBLE

- Dual enclosed fall arrest rails allow for bypass of workers
- Fixed height or adjustable height systems available
- Capacity for up to 4 workers depending on configuration
- Wide user footprint with overhead rails 34' (10.36 m) wide
- High clearance for tall work surfaces, 30' (9.14 m) anchor height
- Mobile anchor point can be relocated

CUSTOM

- Custom designs available to meet your specific requirements
- Specialized installation, supervision and training are available with every solution
- Call DBI-SALA[™] for custom product details

FLEXIGUARD™ BOXED-FRAME RAIL FAS

The FlexiGuard™ Boxed-Frame Rail Fall Arrest System (FAS) provides a convenient means of securing a rigid rail in areas with limited space or inadequate overhead structure. These frames can be custom built to accommodate a specific area or piece of equipment. Permanent mounted and portable systems are available depending on your application needs.



VIEW WHEN RAISED H VIEW WHEN LOWERED

STANDARD SYSTEM DIMENSIONS

W	Maximum Width	up to 24 ft. (7.32m)
Н	Maximum Height	up to 25 ft. (7.62m)
L	Maximum Length	up to 60 ft. (18.29m)
	Maximum Number Of Users	4

Measurements above are for standard systems — custom systems also available.

DURABLE

- Powder coated T 6061 lightweight aircraft aluminum and steel
- Rigid gusseted support for extra tall and wide applications
- Wheels: Heavy-duty urethane or foam filled pneumatic (won't go flat)
- Rail: Maintenance free extruded aluminum rail for free gliding trolleys

PORTABLE

- Lightweight design easily moved by two people
- Ability to reposition with forklift or overhead crane
- Heavy-duty stabilization jacks
- Visual level indicators (vertical uprights)

VERSATILE

- Indoor and outdoor use
- Portable or fixed solutions available
- Multiple overhead anchor points
- Systems can be combined to cover larger work area
- Rail runs parallel to a load, giving a larger area of coverage
- Minimal fall clearance required with SRL and rigid rail design

CUSTOM

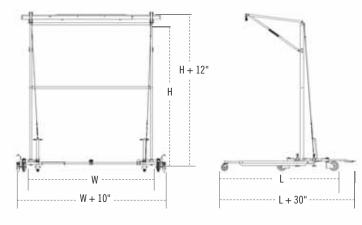
- Custom designs available to meet your specifications
- \blacksquare Specialized installation, supervision, and training are available with every solution
- Call DBI-SALA[™] for custom product details



FLEXIGUARD™ C-FRAME RAIL FAS

The FlexiGuard™ C-Frame Rail Fall Arrest System (FAS) is a versatile solution for working at heights. It's designed to be moved manually or with use of a tow bar and service vehicle. The C-Frame Rail FAS will require some clearance under the equipment being accessed, to accommodate for outrigger supporting legs.





Typical Dimensions (Height x Length x Width)

- Standard rail widths of 10' (3.05m), 15' (4.57 m), and 20' (6.10m)
 Custom widths are also available
- Height adjustable options from 12' (3.66 m) to 18' (5.49 m), 16' (4.88m) to 26' (7.93m) and 20' (6.10m) to 34' (10.36m)
- Fixed Height anchorage options up to 28' (8.53m) also available

STANDARD SYSTEM DIMENSIONS		
W Maximum Width up to 20 ft. (6.1m)		
Н	Maximum Height	up to 34 ft. (10.36m)
L	Maximum Length	up to 18 ft. (5.49m)
	Maximum Number Of Users	2

Measurements above are for standard systems - custom systems also available.



DURABLE

- Powder coated T 6061 lightweight aircraft aluminum and steel
- Rigid gusseted support for extra tall and wide applications
- Wheels: Heavy-duty urethane or foam filled pneumatic (won't go flat)
- Rail: Maintenance free extruded aluminum rail for free gliding trolleys

PORTABLE

- Lightweight design easily moved by two people
- Tow bar option allows for repositioning by forklift or other service vehicle
- Heavy-duty stabilization jacks
- Visual level indicators

VERSATILE

- Indoor and outdoor use
- Portable or fixed solutions available
- Adjustable or fixed height designs available
- Multiple overhead anchor points
- Rail runs parallel to a load, providing a large working area
- Numerous wheel options available for varying work surfaces
- Minimal fall clearance required with SRL and rigid rail design

CUSTOM

- Custom designs available to meet your specifications
- Specialized installation, supervision and training are available with every solution
- Call DBI-SALA[™] for custom product details



The FlexiGuard™ Counterweight Rail Fall Arrest System (FAS) is designed to use a FlexiGuard™ or customer-specified counterweight to extend an anchor point over a work surface. As a result, the system can be positioned close to equipment or structure without obstructing access.



W + 32'

Typical Dimensions (Height x Length x Width)

STANDADD SYSTEM DIMENSION

- Unit base sizes dependent on length and width of rails. Bases can be as small as 6' (1.83m) by 6' (1.83m) to as large as 24' (7.32m) by 8' (2.44m).
- Custom trailer mounted systems can be as long as 52' (15.85m).

SIA	STANDARD STSTEM DIMENSIONS		
W	Maximum Width	up to 52 ft. (15.85m)	
Н	Maximum Height	up to 25 ft. (7.62m)	
L	Maximum Length	up to 40 ft. (12.19m)	
	Maximum Number Of Users	2	

 $\label{lem:measurements} \mbox{Measurements above are for standard systems} - \mbox{custom systems also available}.$

DURABLE

- Powder coated T 6061 lightweight aircraft aluminum and steel
- Rigid gusseted support for extra tall and wide applications
- Wheels: Heavy-duty urethane or foam filled pneumatic (won't go flat)
- Rail: Maintenance free extruded aluminum rail for free gliding trolleys

PORTABLE

- Ability to reposition with forklift
- Trailer mounted designs for easy mobility

VERSATILE

- Indoor and outdoor use
- Portable or fixed solutions available
- Multiple overhead anchor points
- Leveling pads for uneven surfaces
- Rail runs parallel to a load, giving a larger area of coverage
- Does not require engineered piles or costly foundation installation
- Standard counterweights available
- Additional length can be added by joining multiple systems

CUSTOM

- Customer specified counterweight options
- Custom designs available to meet your specifications
- Specialized installation, supervision and training are available with every solution
- Call DBI-SALA[™] for custom product details

FLEXIGUARD™ CUSTOM RAIL FAS

The FlexiGuard™ Custom Rail Fall Arrest System (FAS) is a rigid system that eliminates sag and deflection. It's an ideal solution for applications with minimal fall clearances and reduces the chance of multiple chain reaction falls sometimes associated with flexible cable horizontal lifeline systems. The Custom Rail FAS

provides a large working area for multiple operators, while minimizing costs.



DURABLE

VERSATILE

Maintenance free shielded rail design

• Weather resistant anodized extruded aluminum

Trolleys can work with carabiners or snap hooks

Custom designs available to meet your specifications

Call DBI-SALA[™] for custom product details

• Specialized installation, supervision and training are available

Rail can be mounted in any direction

Rated for multiple users

For outdoor or indoor use

Minimal training required

CUSTOM

with every solution

Built-in trolley glides effortlessly along rail for smooth operation

• Unlimited length of continuous rail with sufficient support

Junction box allows for directional change at any angle with multiple rails

• Can be mounted to wall, ceiling or various other overhead structures

• Rigid rail has no deflection or sag, reducing fall clearance requirements

NUMBER OF USERS / WORKING LOAD 1 USER 2 USERS 3 USERS Span 1800 lbs 3,600 lbs (81,633kg) 5,400 lbs (2,449kg) 4 USERS (816kg) 8 ft. 2.44m DBI-SALA™ for details 16 ft. 4.88m **24 ft.** 7.32m Anchor points must be capable of supporting working load times safety factor Shock absorber and/or SRL required

Safety Factor: 2:1 Minimum

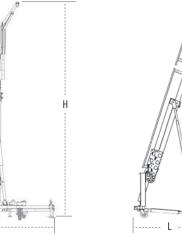
Consult the manufacturer for more details

32 ft.

FLEXIGUARD LADDER FAS

The FlexiGuard Ladder Fall Arrest System (FAS) combines easy access to elevated work areas, with 100% fall protection. Operators are protected from the ground up, for the duration of the work being performed. System configurations may include, but are not limited to, guardrails, SRLs, or confined space equipment.





Tanker system which requires supporting work surface for fall arrest loads

H H Free-standing system

STANDARD SYSTEM DIMENSIONS			ONS
W Maximum Width		Maximum Width	up to 20 ft. (6.10m)
	Н	Maximum Height	up to 39 ft. (11.90m)
	L	Maximum Length	up to 18 ft. (5.49m)
		Maximum Number Of Users	2

Measurements above are for standard systems — custom systems also available

DURABLE

- Powder coated T 6061 lightweight aircraft aluminum and steel
- Foam protected non-slip platform
- Wheels: Heavy-duty urethane or foam filled pneumatic (won't go flat)
- 100% fall arrest rated tie-off from the ground up

PORTABLE

- Quick assembly and positioning allows for utilization across facility
- Towable design for easy mobility
- Lightweight design is easy to move by hand
- Heavy-duty stabilization jacks

VERSATILE

- Indoor and outdoor use
- Portable or fixed solutions available
- Multiple overhead anchor points based on design
- Collapsible design for storage or transportation
- Adjustable handrails
- Several standard height options available

CUSTOM

- Various guardrail configurations available
- Custom designs available to meet your specifications
- Specialized installation, supervision and training are available with every solution
- Call DBI-SALA[™] for custom product details



When it comes to confined space entry/rescue, it is essential that equipment operates perfectly and quickly. DBI-SALA™ has an extensive line of rescue and retrieval systems with decades of proven field service.

Safety engineers and site directors trust DBI-SALATM for the type of high quality, rugged systems that will ensure top performance when it is needed the most. Our systems meet applicable industry standards. We also customize solutions to suit customer needs. Call DBI-SALATM today.

WHAT TO LOOK FOR IN A CONFINED SPACE RESCUE SYSTEM:

EASE-OF-USE

Your systems must provide you with the ability to handle a crisis simply, flawlessly and immediately. During an emergency, time is of the essence.

MECHANICAL SYSTEMS

Lifeline type and length are just a few of the options your system may need. In some situations, a back-up system may be required.

DURABILITY

All system components must be made from quality materials strong enough to endure rough handling and exposure to the elements.

VERSATILIT

Your system should be adjustable and adaptable to extreme environments and uneven terrain.

A modular design is also helpful, allowing you to add to the system over time.

STRENGT

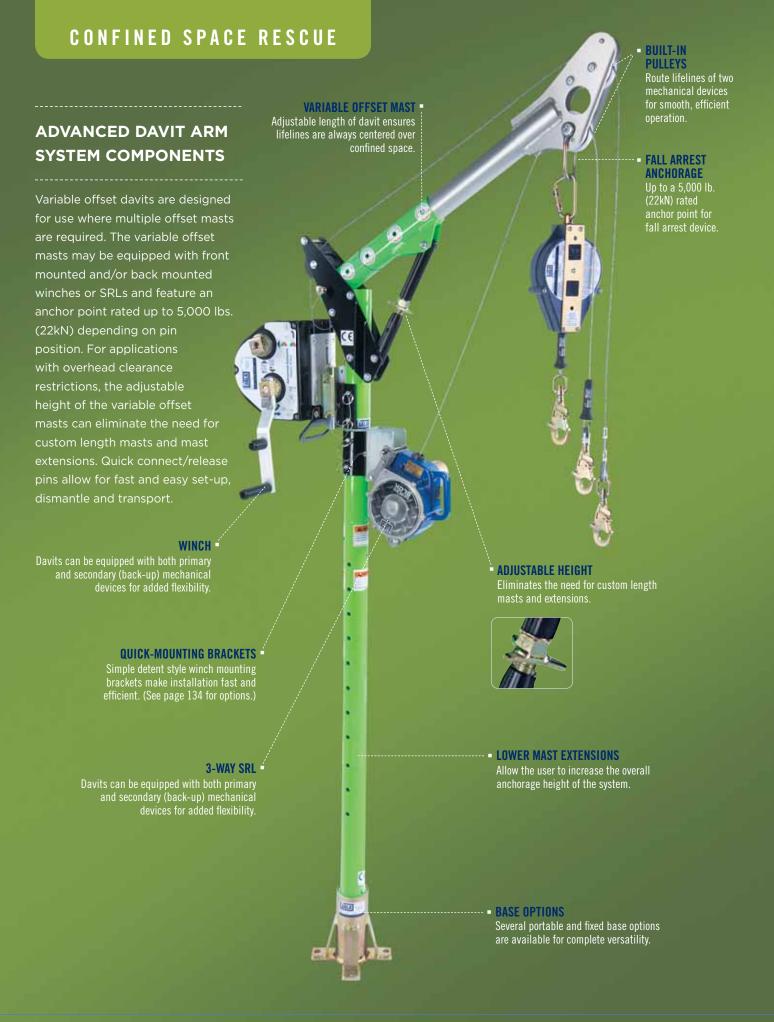
Your system must be rated for your application, such as fall arrest, rescue, man-riding or material handling. Choose one that maximizes strength and minimizes weight.

PORTABILITY

Your system should be lightweight, easy to transport, set-up and store. Remember in an emergency situation, every second counts.









ADVANCED ONE-PIECE ADJUSTABLE OFFSET DAVIT MASTS

	ADJUSTABLE OFFSET DAVIT MAST	66" to 76" (167.6cm to 193cm)	78" to 88" (198.1cm to 223.5cm)	90" to 100" (228.6cm to 254cm)	69.5" to 87.5" (176.5cm to 222.2cm)	81.5" to 91.5" (207cm to 232.4cm)	93.5" to 111.5" (237.5cm to 282.2cm)
"	11-1/2" to 27-1/2" (29.2cm to 69.8cm)	8518382	8518383	8518384			
	23-1/2" to 42-1/2" (59.7cm to 108cm)				8518385	8518386	8518387

ADVANCED TWO OR THREE-PIECE ADJUSTABLE OFFSET DAVIT MASTS & LOWER MAST EXTENSIONS

Customize either one of these davit masts with up to (2) lower mast extensions. The extensions provide the flexibility to change the overall mast height of your system. Custom lengths are also available. Call for details.



8518001

11-1/2" TO 27-1/2" ADJUSTABLE OFFSET DAVIT MAST (INCLUDES WINCH MOUNT BRACKET)

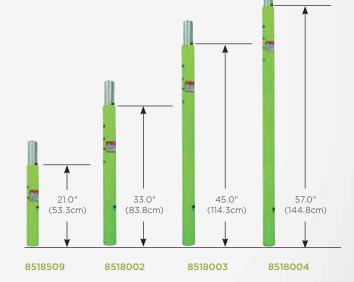
Combine this one-piece davit mast with any two (2) lower mast extensions to increase the anchorage height.



8518006

23-1/2" TO 42-1/2" ADJUSTABLE OFFSET DAVIT MAST (INCLUDES WINCH MOUNT BRACKET)

Combine this one-piece davit mast with any two (2) lower mast extensions to increase the anchorage height.



8518509 21" (53.3cm) Advanced lower mast extension

8518002 33" (83.8cm) Advanced lower mast extension

8518003 45" (114.3cm) Advanced lower mast extension

8518004 57" (144.8cm) Advanced lower mast extension

ADVANCED BAGS AND ACCESSORIES



8513330

Bag with protective plastic liner for advanced adjustable offset davit masts.

8513564 Bag with protective plastic liner for advanced adjustable offset davit mast, with lower mast extension.



The Advanced Series Hoist Systems are designed for manhole and confined space entry/retrieval applications. These units are constructed of lightweight materials including high-strength aluminum. The davit pivots for ease-of-rescue and has adjustment for overhead clearance restrictions. The lower base adjusts to fit most standard entries. Many other portable and fixed bases are available to suit any jobsite need. If additional height is required, check out our lower mast extensions. If you don't see what you need, please call for your customized solution.



8518000

ADVANCED 5-PIECE HOIST SYSTEM

Davit arm and base system includes 11-1/2" to 27-1/2" (29.2cm to 69.8cm) adjustable offset upper mast (8518001), 33" (83.8cm) lightweight lower mast (8518002) and 3-piece lightweight base (8518005). Includes winch mounting bracket. Order winch and SRL separately.

Weight: 100 lbs. (45.5kg)

ADVANCED BAGS AND ACCESSORIES



8518270 ADVANCED 5-PIECE

Transport the advanced 5-piece system with maximum ease over smooth or rough terrain. Ideal for tight storage situations.

8518513 Set of 2 carrying bags

for 8518000 Advanced 5-Piece Hoist System

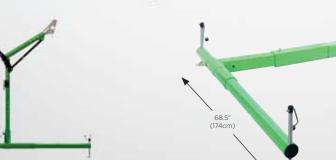
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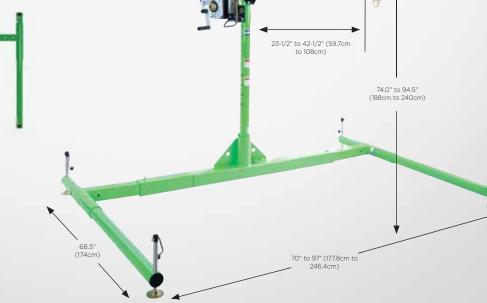
ADVANCED 5-PIECE HOIST SYSTEM

Weight: 137.5 lbs. (62.3kg)

Davit arm and base system includes 23-1/2" to 42-1/2" (59.7cm to 108cm) adjustable offset upper mast (8518006), 33" (83.8cm) lightweight lower mast (8518002) and 3-piece lightweight base (8518008). Includes winch mounting bracket. Order winch separately.

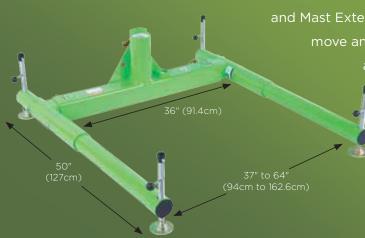






ADVANCED PORTABLE BASES

Advanced Portable Bases work with a variety of Advanced Davit Arm and Mast Extensions. Portable bases are ideal when you need to move and access various confined space areas. These bases are lightweight, easy to transport, set-up and use.



8518005

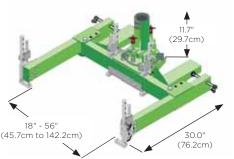
ADVANCED 3-PIECE PORTABLE BASE

Adjustable base for 27-1/2" (69.8cm) maximum offset davit mast.

8518008 ADVANCED 3-PIECE PORTABLE BASE

8513565 CARRYING BAG

Bag with protective plastic liner for 8518005 3-piece davit base.

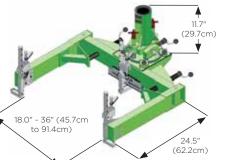


8519377

EXTERNAL TANK COVER

Comes with Adjustable Sleeve Assembly (8511232). Used on manways with a flange structure that the unit may be secured onto. This collar can clamp onto 6" (15.2cm) max thick flange.

Weight: 82 lbs. (37.2kg)

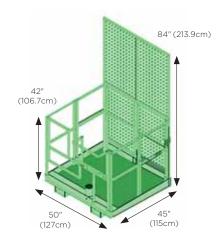


8519378

INTERNAL TANK COVER

Comes with Adjustable Sleeve Assembly (8511232). Mounted to the inside of a manway. This collar may be used with sleeve assemblies and masts or for vertical entries.

Weight: 61 lbs. (27.7kg)



8510568

FORKLIFT BASKET

Designed to convert your forklift into a versatile confined space and fall arrest work platform. Add a davit mast and winch/SRL to the basket and you're ready to go. Lightweight aluminum construction and tool-less assembly makes set-up, transport and storage convenient. Durable powder coated finish with anti-slip finish on walking surfaces. Includes spring-loaded gate.

Weight: 215 lbs. (98kg)

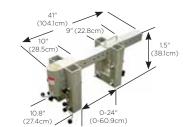
8510323

BARREL MOUNT SLEEVE WITH 3.5" (89MM) **OPENING**

Mild steel construction. Eight independent clamping screws allow temporary

installations over edges of shoring cans, walls and other structures. Comes with PVC inner liner. Custom fit openings available.

8510429 Barrel Mount Sleeve with 3" (76.2mm) Opening - Stainless Steel



8512285

ADJUSTABLE BARREL MOUNT SLEEVE

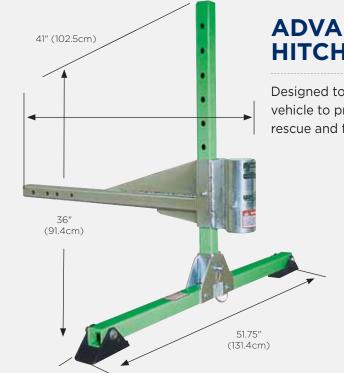
Designed for shoring, wall and parapet applications. Standard unit accommodates wall thicknesses up to a maximum of 24" (60.9cm), with shorter or longer adjustment tubes available on request. Anodized, welded aluminum with zinc plated steel hardware with inner sleeve.

8510715 Adjustable barrel mount sleeve for 0"-12" opening

ADVANCED MANHOLE COLLARS



	8510501	17.5" (44.5cm) Manhole Collar, fits 18"-20" (45.7cm-50.8cm) diameter. Provides a portable davit base by simply fitting within manhole opening. Powder coated aluminum construction with PVC sleeve liner.
	8510520	19.5" (49.5cm) Manhole Collar fits 20" - 22" (50.8cm - 55.8cm) diameter
)	8510457	21.5" (54.6cm) Manhole Collar fits 22" - 24" (55.8cm - 60.9cm) diameter
	8510163	23.5" (59.7cm) Manhole Collar fits 24" - 26" (60.9cm - 66cm) diameter
	8510633	25.5" (64.7cm) Manhole Collar fits 26" - 28" (66cm - 71.1cm) diameter
	8510632	27.5" (69.8cm) Manhole Collar fits 28" - 30" (71.1cm - 76.2cm) diameter
	8510546	29.5" (74.9cm) Manhole Collar fits 30" - 32" (76.2cm - 81.2cm) diameter
	8512994	33.5" (83.1cm) Manhole Collar fits 34" - 36" (86.3cm - 91.4cm) diameter



ADVANCED VEHICLE HITCH MOUNT SLEEVE

Designed to install into a 2" (51mm) hitch receiver on an attendant vehicle to provide a portable anchor point for confined space entry, rescue and fall arrest systems.

8510140

VEHICLE HITCH MOUNT SLEEVE

Assembly for a maximum 27.5" (69.8cm) offset davit mast.

8514461

VEHICLE HITCH MOUNT SLEEVE

Assembly for a maximum 42-1/2" (108cm) offset davit mast.

ADVANCED VEHICLE HITCH SLEEVE EXTENSIONS

A maximum of one extension can be used with a hitch mount and a bumper attachment.



8514503	2' (0.61m) Vehicle Hitch Mount Sleeve Extension	Weight: 17 lbs. (7.7kg)
8512829	4' (1.21m) Vehicle Hitch Mount Sleeve Extension	Weight: 27.8 lbs. (12.6kg)
8511384	6' (1.83m) Vehicle Hitch Mount Sleeve Extension	Weight: 39 lbs. (17.6kg)

ADVANCED BUMPER ATTACHMENT OPTIONS

8511401

UNIVERSAL JOINT ASSEMBLY

Installs between the 8510140 Hitch Mount Sleeve or extension and the vehicle to compensate for uneven ground conditions.

Weight: 10 lbs. (4.5kg)

8520886

UNIVERSAL HITCH BALL COUPLER

Designed to secure to a ball hitch on a vehicle (universal size).

Weight: 16 lbs. (7.6kg)

ADVANCED COUNTERWEIGHT **SYSTEMS**

The Advanced Counterweight System is composed of a central base unit to accommodate a variety of anchoring options, positioning and adjustment legs, and extension assemblies. Anchoring options include a weight rack for counter balanced applications, and a wheel pad assembly to allow counter balance of the unit with an attendant vehicle.

NOTE: Individual weight plates sold separately.

8512894

ADVANCED COUNTERWEIGHT SYSTEM

Counterweight System Base with Pole Leg Assembly. Weight: 199 lbs. (90.2kg)

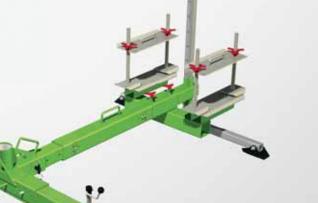


8514496

ADVANCED COUNTERWEIGHT SYSTEM

Counterweight System Base with Screw Leg Assembly.

Weight: 192 lbs. (87.1kg)





MOBILE COUNTERWEIGHTED CART BASE

Ideal for areas that require access near a leading edge or into large tanks. System comes complete with counterweight cart, 36" (91.4cm) inner extension tube, center section, and 2 outrigger screw assemblies. System counterweighted by 50 lb. (22.7kg) weight plates. (Weight plates, davit mast and winch not included - order separately.)



8530088

PORTABLE CATWALK CLAMPING BASE

Designed to secure to 36" (91.4cm) wide walkways. Ideal for areas that require access off a mezzanine or walkway. System comes complete with catwalk hook, 16" (40.6cm) inner extension tube, center section, and 2 outrigger screw assemblies. Other models available to accommodate different widths of walkways. (Davit mast and winch not included order separately.)



PORTABLE ANCHOR POINT BASE

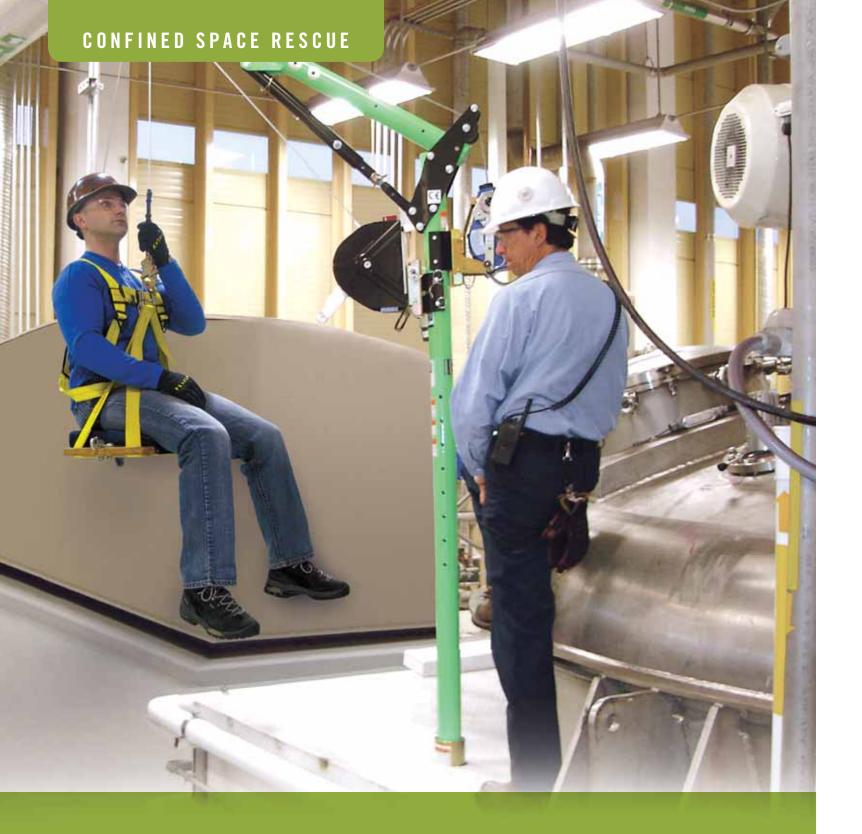
Ideal for areas that require access over a leading edge. System comes complete with u-bolt anchor point to attach to secondary fixed anchor, 36" (91.4cm) inner extension tube, center section, and 2 outrigger screw assemblies. System requires a 5,000 lb. (22kN) anchorage point to be tied down to. (Davit mast and winch not included - order separately).



PORTABLE RAIL CLAMPING BASE

Ideal for rail accessed areas, including over the edge of a rail bridge. System comes complete with a rail bridge clamp which anchors the base, 36" (91.4cm) inner extension tube, center section, and 2 outrigger screw assemblies. (Davit mast and winch not included - order separately.)





ADVANCED FIXED BASES

Advanced Fixed Bases work with a variety of Advanced Davit Arm and Mast Extensions. Fixed bases are ideal for work areas where frequent set-up and tear-down is required and a base can be permanently installed to an existing structure.



FLOOR MOUNT SLEEVE

Zinc plated mild steel construction. Mounts to horizontal concrete or steel structure. Comes with PVC sleeve liner.

Weight: 13 lbs. (5.9kg)

8518347 Floor Mount Sleeve

Stainless steel construction



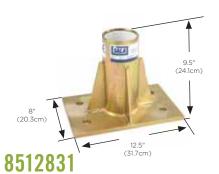
CORE MOUNT SLEEVE

Zinc plated mild steel construction. Designed for slip-in installation into 4" (10.1cm) core hole in concrete or in an existing steel structure. Comes with PVC sleeve liner.

Weight: 8 lbs. (3.6kg)

8510110 Core Mount Sleeve

Stainless steel construction



CENTER MOUNT SLEEVE

Zinc plated mild steel construction. Mounts to existing steel and concrete structures by welding or bolting. Comes with PVC sleeve liner.

Weight: 13 lbs. (5.9kg)

8516563 Center Mount Sleeve

Stainless steel construction



DECK MOUNT SLEEVE

Zinc plated mild steel construction. Designed to slip into a 4" (10.1cm) hole in existing flooring. Flush mount design allows passage of traffic and eliminates trip hazards when not in use. Comes with PVC sleeve liner, plastic stopper and mounting hardware - mounts to thicknesses from 1/4" to 2" (6.4mm-50.8mm).

Weight: 17 lbs. (7.7kg)

8515834 Deck Mount Sleeve

Stainless steel construction



8518348

WALL MOUNT SLEEVE 304 STAINLESS STEEL

304 stainless steel construction. Compact design creates minimum intrusion into work space. Mounts to vertical concrete or steel structures. Comes with PVC sleeve liner.

Weight: 12 lbs. (5.5kg)

8516191 Wall Mount Sleeve

Zinc plated mild steel construction



8510316

FLOOR MOUNT SLEEVE

Mild steel construction. Recessed fastener pockets allow for bolt-in installation into existing concrete or steel structure. Flush mount design allows passage of traffic and eliminates trip hazards when not in use. Comes with PVC sleeve liner.

Weight: 21 lbs. (9.5kg)

8512827 Flush Floor Mount Sleeve

Stainless steel construction



8510311

FLUSH FLOOR MOUNT SLEEVE

Mild steel construction. Comes with pins for fresh concrete and cast-in-place concrete anchors for new construction or renovation. Flush mount design allows passage of traffic and eliminates trip hazards when not in use. Comes with PVC sleeve liner.

Weight: 21 lbs. (9.5kg)

8512828 Flush Floor Mount Sleeve Stainless steel construction



8510827

HEAVY DUTY SLEEVE CAP

Stainless steel construction, used with permanent mounted sleeves when installed in high traffic or other severe service locations.

Weight: 1.2 lbs. (0.54kg)

8510826 Heavy Duty Sleeve Cap Zinc plated mild steel construction

ADVANCED TRIPODS

Advanced Tripods are constructed of lightweight tubular aluminum with a rugged steel head assembly. The UCT series tripods can be combined with up to three pulleys to accommodate a variety of winches and fall arrest devices to meet a wide range of confined space entry/retrieval and rescue requirements. Quick release pins positively locate components at all adjustment points for tool-less set-up and adjustment.



SECONDARY ANCHOR POINT

- TOP MOUNTED PULLEY SYSTEM

5,000 lb. (22kN) anchor point for secondary fall arrest system on 7 ft. models — 11,000 lb. (49kN) rating on 10 ft. models.

Mount up to three pulleys to route mechanical device lifelines for smooth operation.

- ALUMINUM CONSTRUCTION

Extremely lightweight yet durable construction for ease-of-use and longevity.

TELESCOPING LEGS

Provide fast adjustment and cannot disengage, for added worker satisfaction.

ADJUSTABLE **HEIGHT LEGS**

style adjustment allows for precise height setting.

- SAFETY CHAIN

Provides added support and strength for demanding confined space applications.

QUICK CONNECT BRACKET

Allows fast and easy attachment of mechanical devices.

INNER LEG LINERS

Allow for smooth positive connection and operation of leg adjustment.

8513159

ADVANCED UCT-1000 10' (3.05m) TRIPOD

MECHANICAL DEVICES

Can support up to 3 winches

or SRLs for complete flexibility.

With adjustable locking legs, safety chains, top pulley and winch bracket.

Weight: 68 lbs. (30.8kg)

Note: Winch not included – please order separately.

Include sharp points for biting into soft ground and/or uneven terrain.



ADVANCED UCT-300 7' (2.13m) TRIPOD

- Lightweight, durable aluminum construction with powder coat finish
- Includes quick connect winch mount bracket can accommodate up to three brackets
- Includes top mounted pulley system can accommodate up to three pulleys
- Telescoping adjustable locking legs for easy set-up
- Fast detent pin style adjustment and locking
- Inner plastic liners provide smooth adjustment
- Foot pads include sharp points for biting into soft ground and/or uneven terrain
- Safety chain for added support, strength and safety
- 5.000 lb. (22kN) built-in head-mounted anchor point

Winch and SRL not included - please order separately.



8512292

WINCH/SRL MOUNTING BRACKET **FOR 8513159 TRIPOD**

Attaches to the leg tube with quick-release pins for tool-less set-up and adjustment.

Weight: 5.2 lbs. (2.4kg)



8510224

WINCH/SRL MOUNTING BRACKET FOR 8513158 TRIPOD

Attaches to the leg tube with quick-release pins for tool-less set-up and adjustment.

Weight: 3 lbs. (1.4kg)

NOTE: Also see accessories on page 134 for additional bracket options.



8000010 9 FT. (2.7M) ALUMINUM TRIPOD

anchor points

With adjustable locking legs, safety chains, top pulley and winch bracket.

Winch not included - please order separately.

ADVANCED ACCESSORIES



8513329 Carrying bag for 7' (2.1m) 8513158 tripod with protective plastic liner

8513330 Carrying bag for 10' (3m) 8513159 tripod with protective plastic liner

9503094 Carrying bag for 7' (2.1m) 8000000 tripod

9503095 Carrying bag for 9' (2.7m) 8000010 tripod



8512293

TOP PULLEY ASSEMBLY FOR **UCT SERIES TRIPODS**

Pulleys are mounted on top of the head assembly to route mechanical device's lifeline over and into confined space area.

Weight: 1.6 lbs. (.73kg)

122



ease-of-use and longevity. QUICK MOUNT BRACKET Fast and easy detent pin style adjustment allows for precise height setting. TELESCOPING LEGS not disengage, for added

Extremely lightweight yet durable construction for

WHEEL PAD

Provides easy means to anchor system with service vehicles weight or weight rack kit.

8530257

CANTILEVER RESCUE SYSTEM

Complete with 8513159 10 ft. (3.05m) tripod, 8515620 rigid wheel pad and attachment hardware, 8515631 weight rack kit, 8514540 leg support system and 8515150 top mount pulley. Winch not included, must order separately.



8515150

TOP MOUNT PULLEY FOR **CANTILEVER SYSTEM**

Allows system to handle two mechanical devices (winch and SRL).

Weight: 3.4 lbs. (1.5kg)



8515631

LEG SUPPORT SYSTEM

Provides tripod leg support to use in

cantilever rescue configuration.

CANTILEVER WEIGHT RACK KIT

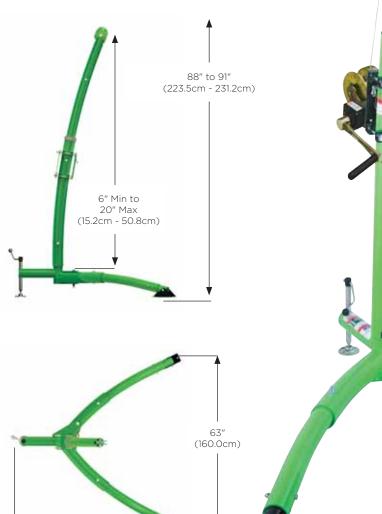
Use the weight rack in conjunction with the 8512297 cantilever rescue system if there is not sufficient space for the attendant vehicle. Fifty pound weight plates sold separately.

Weight: 36 lbs. (16.3kg)

ADVANCED BASIC HOIST

The Advanced Basic Hoist is the most efficient and economical confined space entry/retrieval alternative to a tripod. This lightweight aluminum structure assembles and adjusts without tools. The Advanced Basic Hoist features a collapsible base to reduce storage and transport space. A standard tie-off point provides a convenient 5,000 lb. (22kN) anchor point for fall arrest devices where required. All hardware is zinc plated for corrosion resistance.

NOTE: First-time setup requires some tools and assembly.





ADVANCED BASIC HOIST WITH WINCH

2-piece davit mast and folding base assembly, winch with 50 ft. (15m) galvanized cable lifeline and mounting brackets.

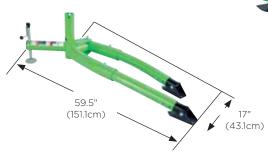
Weight: 80 lbs. (36.3kg)

8517069

ADVANCED BASIC HOIST

2-piece davit mast and folding base assembly with winch mounting bracket. (Winch not included – order separately).

Weight: 58 lbs. (26.3kg) Hoist only



POLE HOIST SYSTEM

The Advanced Pole Hoist attaches with a carabiner on the universal bracket to a suitable anchor point, allowing you to work in any direction from any angle. It has a unique swivel head that rotates 360 degrees, providing flexibility in both vertical and horizontal confined space entries. Two systems that adjust from either 4 ft. to 7 ft. (1.2m - 2.1m) or 6 ft. to 10 ft. (1.8m - 3m) are available for jobsite flexibility and to better position the attendant in close working quarters. Custom lengths are also available. Please call for details.

Note: Winch not included - please order separately.

8530252

EXTENDABLE POLE HOIST - 4 FT.-7 FT. (1.2m-2.1m)

Extension with swivel head and winch mounting bracket, T-bar leg assembly and hardware/fasteners.

Weight: 12 lbs. (5.4kg)

8530253

EXTENDABLE POLE HOIST - 6 FT.-10 FT. (1.8m-3m)

Extension with swivel head and winch mounting bracket, T-bar leg assembly and hardware/fasteners.

Weight: 14 lbs. (6.4kg)

POLE HOIST ACCESSORIES



8520777

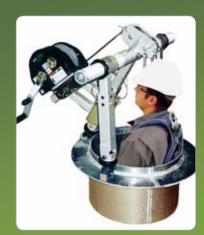
CLAMP-ON ANCHOR FOR POLE HOIST

Designed to secure to a vertical or horizontal flange up to 6" (15.2cm) thick and provide an anchorage point to connect a pole hoist device to.

8513329 Carrying Bag for 4 ft.-7 ft. Pole Hoist

8513330 Carrying Bag for 6 ft.-10 ft. Pole Hoist

TANK POD SYSTEM



8513700

The Tank Pod is designed to mount to tank manways with existing hardware for securing hatch covers. It mounts to manway flanges on bolt circle diameters from 19" to 36" (48.2cm - 91.4cm), with studs from 1/2" to 3/4" (1.2.cm - 1.9cm) national coarse type. Three independently adjustable legs accommodate flange nclinations to a maximum of 45 degrees. The unit can be set up in an overhead clearance of only 25" (63.5cm). It can be fitted with a variety of winches, ladder systems and fall arrest devices to meet application requirements.

Note: Winch not included — please order separately.

8525274

TANK POD CLAMP-ON ADAPTERS

TANK POD MOUNTING OPTIONS

Set of 3 clamp-on adapters designed to secure to a vertical flange of a vessel and provide a means of attaching the tank pod 8513700 without welding or bolting. Stainless steel construction, accommodates tank flange thickness of up to 1.25". Requires at least a 3" tall flange for proper connection.

8515299 Mounting Stud Extension Adaptor (3 pack) 1/2" NC - 5/8" NC (12.7mm - 15.8mm)

8515300 Mounting Stud Extension Adaptor (3 pack) 5/8" NC - 5/8" NC (15.8mm - 15.8mm)

8515301 Mounting Stud Extension Adaptor (3 pack) 3/4" NC (19mm - 15.8mm)

8515981 Stainless Steel Multiple Angle 3/4" (19mm) Weld-On Studs (3 pack)

TANK POD ACCESSORIES

8515982 Wheel Cart for Tank Pod

8516012 Tank Pod Mast Extension (12.7mm - 15.8mm)



Note: Winch not included - please order separately.









8514803

ARM ASSEMBLY

Side Entry System for permanent mount applications. System includes arm assembly, support post, mast extension and winch mount bracket. Order winch and fixed base separately. (shown)

Weight: 44 lbs. (19.9kg)

8514796

SUPPORT POST

38" to 53.5" (96.5cm - 135.9cm). (shown) **Weight:** 35 lbs. (15.8kg)

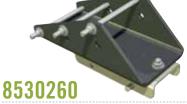
MAST EXTENSION OPTIONS

8510100 15" (38.1cm) Mast Extension **Weight:** 16 lbs. (7.2kg)

8510101 24" (61.0cm) Mast Extension (shown) **Weight:** 19 lbs. (8.6kg)

8510102 36" (91.4cm) Mast Extension **Weight:** 23 lbs. (10.4kg)

8510103 48" (121.9cm) Mast Extension **Weight:** 27 lbs. (12.2kg)



SECONDARY WINCH MOUNT BRACKET

Allows you to mount your digital winch underneath, opening up the top winch mount location for a 3-way SRL. Includes 8511832 winch mount bracket, 8510207 winch/SRL adaptor and fastener hardware.



ADVANCED PORTABLE FALL ARREST POST

The Advanced Portable Fall Arrest Post provides protection and complete mobility for three workers on top of transformers or other types of vertical platforms with potential fall hazards. Its compact and lightweight design of only 38 lbs. (17.2kg) makes the post very easy to transport and put in place. The system features a telescopic design and 3 swiveling anchor points providing up to 3 workers with 360 degrees of protection and mobility. Portable and fixed bases provide complete jobsite versatility.

8516691

ADVANCED PORTABLE FALL ARREST POST

- 3 independent swiveling tie-off points
- 360 degrees of protection for 3 workers
- Telescopic design; 32.75" (83.2cm) to 46" (116.8cm) to 57.25" (145.4cm)
- Lightweight and durable aluminum construction
- Leveling screws plumb system on inclines up to 15 degrees
- Built-in anchor ring for horizontal lifeline attachment
- Portable and fixed bases provide complete jobsite versatility







8516692

14" (356mm) **ANCHOR POST EXTENSION** Provides option to tie-off one worker at an increased height of

68.5" (174cm). Weight: 5 lbs. (2.2kg)



ACCESSORIES



HLL 57.25" (145.4cm)

Heavy duty carrying bag for Portable Fall Arrest Post.

ADVANCED PORTABLE FALL ARREST POST RESCUE DAVIT ARM

8516693

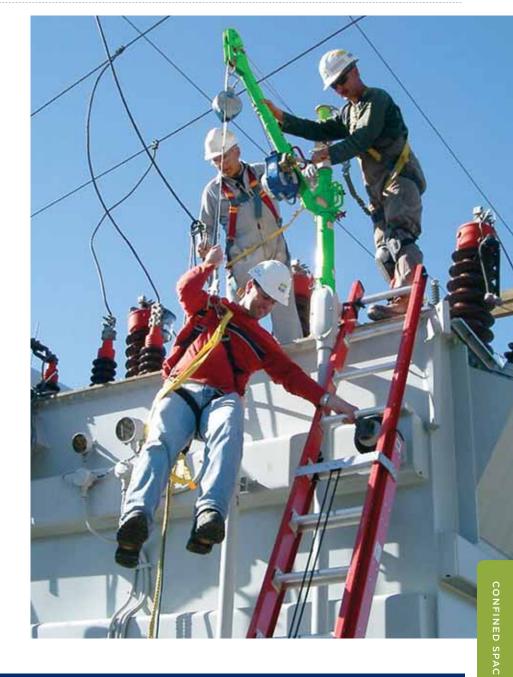
RESCUE DAVIT ARM FOR ADVANCED **PORTABLE FALL ARREST POST**

The optional Rescue Davit Arm assembles easily to the Portable Fall Arrest Post, providing simple and efficient rescue and material handling capabilities. It's made with lightweight aluminum materials for easy transportation and setup.

Weight: 20.5 lbs. (9.3kg)

NOTE: 8516691 post not included please order separately.





ANCHOR BASES FOR PORTABLE FALL ARREST POST



8517412

BARE STEEL UNI-ANCHOR WITH TIE-OFF ANCHORS

For use in closed environments without chemical or moisture exposure.

Weight: 11.6 lbs. (5.3kg)



8510816

WELD-ON MOUNTING PLATE Unplated mild steel construction.

Weight: 11.6 lbs. (5.3kg)



8517413

INCLINE ADAPTOR PLATE WITH TIE-OFF ANCHOR

Permanently weld to inclined surface. Weight: 24 lbs. (10.9kg)



8516997

UNI-ANCHOR I-BEAM BASE Portable anchor clamps to I-beams.

Weight: 56 lbs. (25.5kg)





SALALIFT™ II WINCHES

- Overload clutch Gear ratio of 6:1
- Free-wheel mode
- Shielded ball bearings
- Lengths from 60 ft. to 120 ft. (18m-36.5m) available
- Man rated 350 lb. (159kg) capacity
 Cable and rope lifelines with swiveling snap hook and impact indicator
 - Carrying handle for easy transport
 - Corrosion resistant construction
 - Quick-mount bracket and carrying bag



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DRIVE TYPE	LIFELINE TYPE	MOUNTING BRACKET	WINCH BAG	ADVANCED DIGITAL WINCH	SALALIFT" II WINCH	50 ft (15.2m)	60 ft (18m)	90 ft (27m)	120 ft (36.5m)	140 ft (42m)	190 ft (58m)	240 ft (73m)	290 ft (88m)
	GALVANIZED STEEL						8518567	8518568		8518588	8518589	8518610	8518611
POWER DRIVE	STAINLESS STEEL			•			8518565	8518566		8518586	8518587	8518608	8518609
	TECHNORA ROPE			-			8518571						
	GALVANIZED STEEL			•			8518560	8518561		8518581	8518582	8518603	8518604
		-	-		-		8102001	8102009	8102005				
REMOVABLE	OTANII 500 OT551			-			8518558	8518559		8518579	8518580	8518601	8518602
HANDLE	STAINLESS STEEL		-		•		8102003	8102011	8102007				
				•			8518564					*	
	TECHNORA ROPE	-	-		-	8102050						†	
		CAI	BLE MC	DEL WI	EIGHT	-	30.5 lbs. (13.8kg)	32.5 lbs. (14.7kg)	38.5 lbs. (17.5kg)	40 lbs. (18.4kg)	43 lbs. (19.5kg)	50 lbs. (22.6kg)	53.5 lbs. (19.5kg)
				HNORA DEL WI		27 lbs (12.2kg)	27 lbs (12.2kg)						

Note: Advanced Digital Winch includes a mounting bracket. The Salalift™ II Winch includes a mounting bracket and carrying bag.





3-WAY SELF RETRACTING LIFELINES

	WORKING LENGTH						
CABLE TYPE	30 ft (9.1m)	50 ft (15.2m)	85 ft (25.9m)	130 ft (39.6m)			
GALVANIZED STEEL	3400853	3400923	3400311	3400509			
STAINLESS STEEL	3400857	3400924	3400309	3400508			
WEIGHT	25 lbs. (11.3kg)	34 lbs. (15.4kg)	59.4 lbs. (27kg)	82.8 lbs. (37.5 kg)			

Note: All of the 3-way SRLs above also include a mounting bracket and carrying bag.

WINCH BRACKETS AND ACCESSORIES



8518506

ADJUSTABLE LADDER BRACKET

Designed to allow use of the ladder section(s) 8518507 with various base, sleeve and mast options. Installs over mast/extension.



8516491

30 DEGREE INCLINE WINCH/SRL ADAPTER BRACKET

To attach winch/SRL to 11-1/2" - 27-1/2" offset upper mast.

8516480 40 Degree Incline Winch/SRL Adapter Bracket To attach winch/SRL to 23-1/2" - 42-1/2" inch offset upper mast.



8516824

QUICK RELEASE MOUNTING BRACKET

For Advanced Upper and Lower Masts.



8510207

WINCH/SRL ADAPTER WITH FLAT BACK

To attach DBI-SALA™ winch/SRL to structures.

8518507

8 FT LADDER SECTION

Complete with connector channels and positive pin locks. Can be connected to additional ladders (up to 5 sections) for a maximum length of 32 ft. (9.75m).

8518508 4 ft. ladder section



8517567

PADDED CARRYING BAG

For digital winch.



8512936

OVERLOAD PROTECTION CLUTCH

Features a maximum working load of 450 lbs.

8512935 Overload Protection Clutch

Features a maximum working load of 250 lbs.



1001210

RETRIEVAL WRISTLETS

Rescue/retrieval design is ideal for connection to victims wrists for narrow extractions. Yoke wristlets attached to Y-lanyard with D-ring at end x 2 ft (0.6m).



1231460

Y-LANYARD

Rescue/retrieval design ideal for use with harness incorporating shoulder D-rings. Spreader bar with snap hooks at ends, D-ring at center x 2 ft. (0.6m).

1231470 Y-Lanyard without spreader bar x 2 ft. (0.6m)

CUSTOM SOLUTIONS

Unique situations call for special solutions. DBI-SALA™ designed and built the systems below, for use in one-of-a-kind applications. If you do not find a solution within this catalog, contact us today and we'll work together to solve the challenge. We never compromise on rescue - neither should you.

CUSTOM SOLUTION EXAMPLES



STRAP MOUNTED DAVIT BASE

Custom base with tie-down straps provides anchorage point for davit system on raised manways and smaller storage tanks.

I-BEAM MOUNTED DAVIT BASE AND ARM

Custom base attaches to I-beams, providing an anchorage point for a basic davit arm.



BOLT-ON SIDE ENTRY SYSTEM

Custom designed to bolt onto a flanged side entry manway to provide an anchorage for a winch or 3-way SRL.



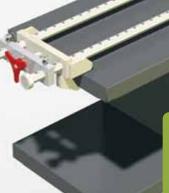
BOLT-ON DAVIT BASE

Custom designed to bolt onto a flanged manway to provide an anchorage for a davit arm system.

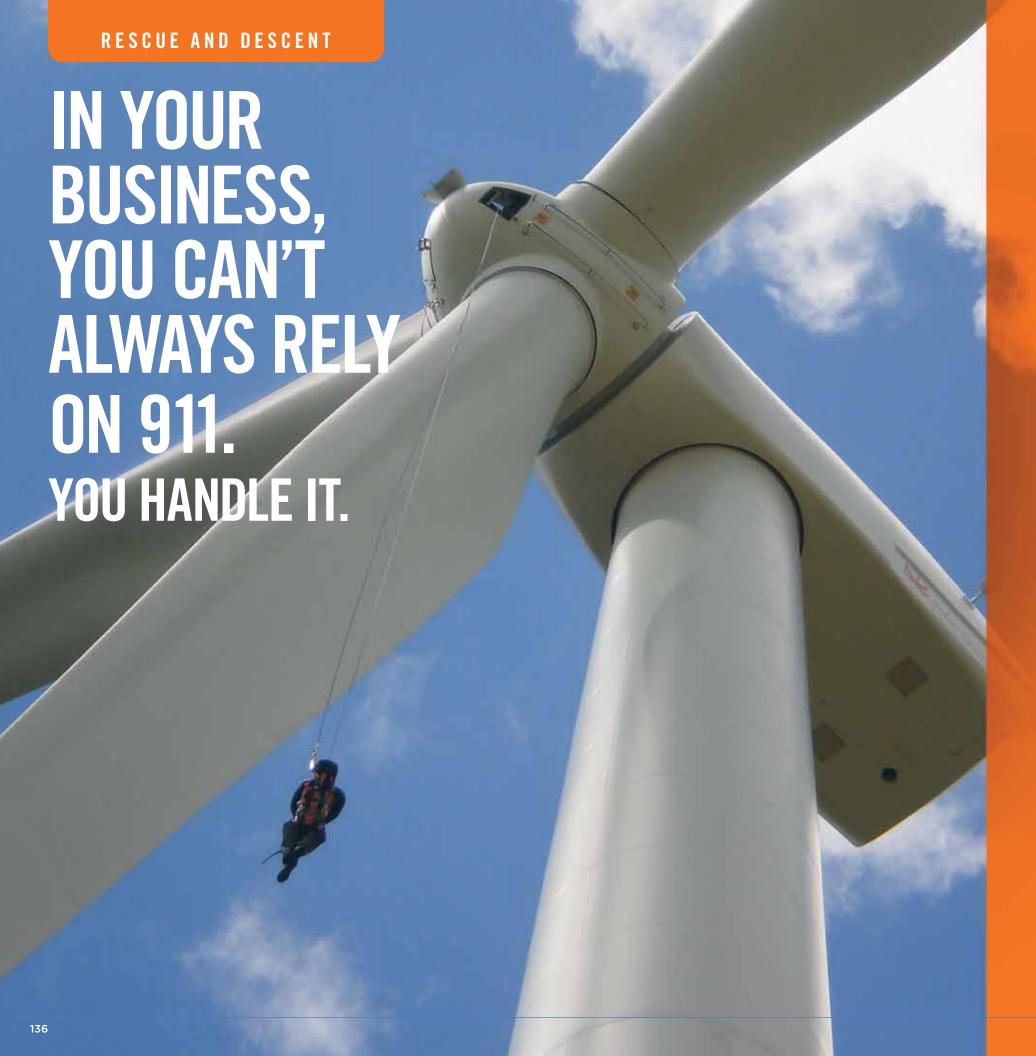


CONCRETE PARAPET CLAMP DAVIT BASE

Custom designed to attach to a concrete edge to provide an anchorage for a davit system.



CALL DBI-SALA™ TODAY TO GET STARTED ON YOUR CUSTOM SOLUTION PERFORMANCE-DESIGNED FOR CRITICAL EMERGENCY SITUATIONS.



When things get real hairy, real fast, you can rely on DBI-SALA[™].

That's because we have the most complete line of safe and effective rescue and retrieval gear in the industry. Our systems meet applicable industry standards.

Safety engineers and site directors trust us for our rugged, quality systems that operate fast and flawlessly. Often, a DBI-SALA^{**} system has made the difference between life and death. Remember, during an emergency when quick escape or rescue is vital, every second counts.

CHOOSING RESCUE AND DESCENT SYSTEMS

The type of jobsite, anchor location, working load and limit, and ease of use are some important considerations when choosing the appropriate rescue and descent system. A single rescue system cannot efficiently handle every scenario, performing well for one application but not another. Some rescue systems are easy to use for one application, while others require more skill but can be adapted for use in multiple situations. Please refer to the chart below and the following pages to assist you in choosing the proper system.

Rescue and Descent Scenario	Rescumatic™	Rollgliss™ Descender	RPD	Rollgliss™ R250	Rollgliss™ R350	Rollgliss™ R500	Rollgliss™ Self Rescue	Fisk Descender™
Evacuation/Emergency Escape	-	-	-	N/A	•	•	-	•
Automatic Controlled Descent	-	•	N/A	N/A	N/A	•	N/A	N/A
Work Positioning	N/A	N/A	•	N/A	•	N/A	N/A	•
User Controlled Ascent (Self Rescue)	N/A	N/A	•	N/A	•	N/A	N/A	N/A
User Controlled Descent (Self Rescue)	•	•		N/A	•	•	•	•
Co-Worker Controlled Ascent (Assisted Rescue)	N/A	N/A	•	-	•	_	N/A	N/A
Co-Worker Controlled Descent (Assisted Rescue)	•	•	-	_	•	-	N/A	_
Can Be Used Over a Leading Edge	N/A	N/A	N/A	N/A	N/A	•	N/A	
Capable of Doing Pick-Offs	N/A	N/A	•	N/A	•	_	N/A	N/A
Rescue Retrieval Pole Capable	N/A	N/A	_	_	_	_	N/A	N/A
Maximum Height of Operation (Feet)	1000	200	450 (3:1)	99	330 (3:1)	1083	55	Unlimited
Amount of Lifeline Needed per ft of Rescue Height	1	1	3-4	1	2-5	1	1	1
Maximum Number of Users (Emergency Use)	1	1	2	1	2	2	1	1

- Minimal training primary use of device
- Moderate training, secondary use of device
- Requires additional training

Some Models Equipped with





=rollgliss"=

R500 RESCUE AND DESCENT DEVICE

The Rollgliss™ R500 offers the choice of controlled descent rescue, versatility of

assisted rescue This fully automatic controlled descent feature, at 2-3 ft. sets new standards of

Ideal for rescue and up to 1,000 ft. (300m) for one

550 lbs. (248kg). Unique bidirectional design allows one end of the lifeline to descend while the other ascends,



PULLEY

Use to re-direct the rescue line. Allows R500 to be installed at ground level with pulley above, minimizing load being carried up the ladder.



EDGE PROTECTOR

contact with sharp edges and helps to reduce friction.



Used to anchor the device with either a carabiner or sling.

- LIFTING HANDLE

Provides added leverage

RESCUE HUB

primary fall protection system, so descender can lower the victim to the ground. (Optional)

- ALUMINUM HOUSING

helps to dissipate heat during descent for better performance.

- LADDER BRACKET

Quickly and easily attaches

PIGTAIL

Provides added control during one or two user rescue operations.



- CAM CLEAT

Used in conjunction with the Pigtail to lock-off the device and stop or hold the victim during rescue.

- LIFELINE HOOK

Patented self locking snap hook is industry preferred and compatible with our First-Man-Up™ System for remote rescue capabilities.



ROLLGLISS™ R500 RESCUE AND DESCENT

Rescue Hub	Ladder Bracket	Humidity Case	100 ft. (30m)	200 ft. (61m)	300 ft. (91m)	400 ft. (122m)	500 ft. (152m)
•	•	•	3324100	3324200	3324300	3324400	3324500
•	•		3320100	3320200	3320300	3320400	3320500
•		•	3323100	3323200	3323300	3323400	3323500
•			3321100	3321200	3321300	3321400	3321500
			3322100	3322200	3322300	3322400	3322500

- All Models above also include the following: 3 ea. Anchor Slings, 3 ea. Carabiners, 1 ea. Pulley, 1 ea. Edge Protector, 1 ea. Rope Grab, 1 ea. Carrying Bag
- Other lengths available in 25 ft. (7.5m) increment
- If you already own a Rollgliss™ R500 and want to add a Ladder Bracket, order 3322002.











HUMIDITY RESISTANT CASE

Fully sealed case provides 10 year minimum storage life, substantially reducing inspection and maintenance costs. Fits up to a 500 ft. (152.5m) system. External humidity indicator allows user to inspect the seal without opening case. (Optional) • If you already own a Rollgliss™ R500 and want to add a Humidity Case, order 9505615.

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R350 RESCUE SYSTEMS

The Rollgliss™ R350 system provides efficient hauling, but more importantly, very controlled lowering (a finger and thumb are all that is required to hold a load). This system also allows you to change the hauling ratios on the fly with quick release pulleys, allowing custom rigging for different applications and jobsites.

- Interchangeable pulley system with a 3:1 ratio standard (optional ratios of 2:1 to 5:1 available)
- Includes everything you'll need for efficient rescue
- Rope retention bar does not allow rope to twist or overlap
- Visual and audible function controls
- Static kernmantle rope for optimum performance
- Quick connect system allows fast insertion of various pulleys



ROLLGLISS™ R350 RESCUE AND DESCENT

8902004 Rollgliss™ R350 Rescue System, 50 ft. travel / 200 ft. of 3/8" rope (15.25m / 61m), 3:1 ratio with pulleys, rope control device, anchor strap, carabiner and carrying bag.

8902006 Rollgliss™ R350 Rescue System, 100 ft. travel / 400 ft. of 3/8" rope (30.5m / 122m), 3:1 ratio with pulleys, rope control device, anchor strap, carabiner and carrying bag.

NOTE: Other lengths available in 10 ft. (3m) increments. Accessories including 2:1, 4:1 and 5:1 pulleys are also available.

RPD RESCUE POSITIONING SYSTEM

This system provides a safe, simple rescue system with features for raising, lowering and positioning during normal work activities. The RPD unit includes a speed sensing lock for added safety and allows you to manually lock off the device once you reach a work level. It's ideal for servicing buildings, bridges and dams, as well as within confined spaces. It may be operated by the user or a second standby worker.

- Pre-rigged for quick and easy installation and use
- No special tools, power source or extensive skills needed
- Built-in brake stops a fall should user lose control
- Lock-out mechanism allows user to stop/start anywhere
- 3:1 or 4:1 lifting ratio configurations available
- Durable, corrosion resistant construction

3600050 Rescue Positioning Device, 50 ft. travel / 210 ft. of 3/8" rope (15.25m / 64m), 3:1 ratio with pulleys, rope anchor straps, two carabiners and carrying bag.

3600100 Rescue Positioning Device, 100 ft. travel / 410 ft. of 3/8" rope (30.5m / 125m), 3:1 ratio with pulleys, rope anchor straps, two carabiners and carrying bag.

3602050 Rescue Positioning Device, 50 ft. travel / 260 ft. of 3/8" rope (15.25m / 79.3m), 4:1 ratio with pulleys, rope anchor straps, two carabiners and carrying bag.

3602100 Rescue Positioning Device, 100 ft. travel / 510 ft. of 3/8" rope (30.5m / 155.5m), 4:1 ratio with pulleys, rope anchor straps, two carabiners and carrying bag.





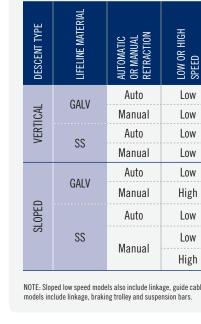
DESCENDER

The Rollgliss® Descent Device will get personnel down safely from high places when quick escape is vital. Either vertical or sloped descent models are available to provide complete versatility and flexibility for any job site or work environment.

 Simple design for easy installation and use

No power source or special skills or tools required

- Simply connect to harness and step off structure for evacuation
- Use repeatedly without factory servicing after user inspection
- Corrosion resistant construction for maximum durability
- Wire rope lifeline for added durability in extreme environments



NOTE: Sloped low speed models also include linkage, guide cable sleeve and suspension bars. Sloped high speed

Low

Low

Low

Low

Low

Low

Low

High

115 ft

(35m)

3303000

3303002

3303001

200 ft

(61m)

3303017

3303018

3303015

3303003

3303019

RESCUMATIC™ AUTOMATIC DESCENT CONTROLLER

Rescumatic™ provides safe, automatic controlled descent from overhead cranes, towers, buildings or other heights. The system safely lowers the endangered worker, or workers, at a controlled rate of 3 ft. (0.9m) per second.



- Pre-rigged for quick and easy installs and use
- No power source or special skills or tools required
- Simply don body support and step off structure for evacuation
- Bidirectional design, one end of lifeline descends while other ascends
- Galvanized wire core polyester rope for added strength

3300050	50 ft. (15.2m) Rescumatic™ system with body support, anchoring carabiner, rope spool and bag
3300100	100 ft. (30.5m) Rescumatic [™] system with body support, anchoring carabiner, rope spool and bag
3300150	150 ft. (45.7m) Rescumatic [™] system with body support, anchoring carabiner, rope spool and bag
3300200	200 ft. (61m) Rescumatic [™] system with body support, anchoring carabiner, rope spool and bag
Other lengths	available — please call for details



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3304001

ROLLGLISS™ SELF RESCUE DEVICE

Ideal for use in bucket trucks, you simply connect the system to an anchorage point

capable of supporting 1,500 lbs. and you're ready to go. Then don the body support and simply throw the small bag with the lifeline webbing over the edge and begin your descent. As you adjust the hand-lever up or down, you can control the speed of your descent. An added bonus is that the system can be used by two workers in an assisted descent situation.

- Compact, simple and reusable design
- Hand-lever provides complete control of descent rate
- Permanently attached support slings
- Non-conductive/corrosive construction

2103189

FISK DESCENDER™

The Fisk Descender[™] is a simple, effective descent control system designed for durability, thermal capacity and smooth flow. During descent, the operators can tie off the system and position themselves at a specific work level. It is also very reliable, requiring minimal maintenance and can be used in a variety of applications, including window washing, tower and turbine work.

- Gentle flow for 19" (48.3cm) of lifeline to pass through the descender
- Large radius for smoother descent and less wear to lifeline
- Reduction in rope hockling and torsional twist
- Durable 304 stainless steel construction



ROLLGLISS™ SRL RESCUE DEVICE

This system is designed to rescue a worker who has fallen while using a cable self retracting lifeline. Jtilizing either the chain or cable grab that comes with the system, it can be anchored to a separate complete the installation and begin the rescue procedure.

- Simplistic design makes rescue of fallen personnel fast and efficient
- System can be installed and ready for use in under a minute for added safety
- Lifting ratio of 6:1 victim raised about 5" (12cm) per stroke for rapid rescue
- 420 lbs. (190kg), single user capacity for jobsite flexibility



8900292

ROLLGLISS™ R250 RESCUE KIT

The system is simple, yet completely safe and efficient. It enables the rescuer to remove a person from danger without putting themselves at risk by descending to them.

- 33 ft. (10m) travel length
- Kit is easily transported in backpack type bags
- Takes only a few minutes to set up and perform a rescue
- Rescue is performed safely from above victim
- Kit includes all necessary components for safe rescue

8900293

Rollgliss™ Rescue Kit with 66 ft. (10m) travel length

Rollgliss™ Rescue Kit with 99 ft. (30m) travel length

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8516294

ROLLGLISS™ RESCUE LADDER

The Rollgliss[™] ladder provides a way to assist rescue after a fall has occurred. It can be anchored to a structure and dropped down to the victim's level, so they can climb either up or down to safety. The ladder can be used by any able-bodied victim not incapacitated by the fall.

- Available in 8 ft. (2.4m) sections
- Extra sections can be added together for longer length
- Includes three carabiners for attachment

8516316

ROLLGLISS™ RESCUE LADDER ANCHOR

Accessory plate for mounting rescue ladder to a davit arm or single anchorage point.

5900177

Unique device attaches to man-riding system in-line between the person and the raising/ lowering line to warn operator and limit forces on an entangled worker.

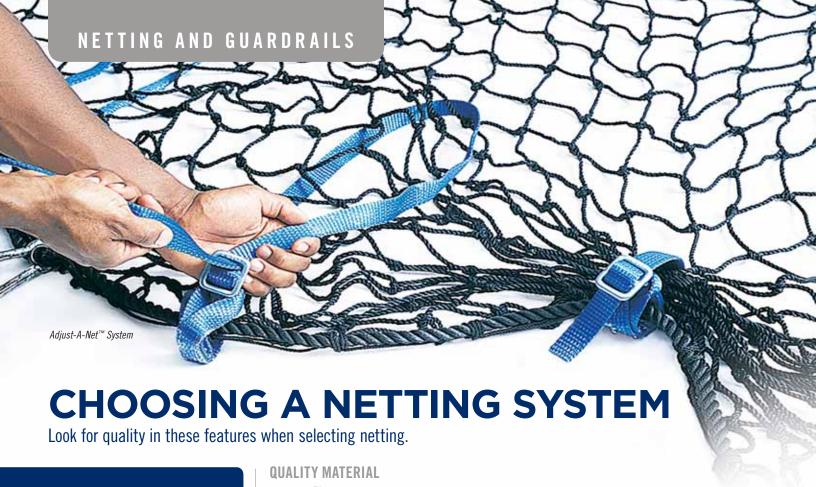
- Limits loading on person to 400 lbs. (182kg) to prevent severe injury when entangled
- High visibility line is easy to see should deployment occur
- Portable and lightweight for easy transport and quick set up
- System is easily reset in the field

NOTE: Always use a separate back up fall protection device with this system.









TYPES OF NETTING AND NETTING SYSTEMS

Nets and netting systems are designed to do three things: catch debris, catch personnel or a combination of both. Nets with a wide mesh (holes) are primarily used to catch people. Nets with a smaller mesh can handle both. And some wide mesh personnel nets are available with liners so they double as debris nets. All meet strict OSHA and ANSI regulations.

DBI-SALA™ netting is rot proof, mildew proof and has UV protection for longer lasting service. Typical netting materials are polypropylene and nylon. We use nylon. It's 47% stronger than polypropylene, provides a softer catch and resists chafing and abrasion. Flame retardant protection can be applied at the factory for added safety and long wear

ADJUSTABILITY

The patented Adjust-A-Net[™] is the only personnel net on the market that can be adjusted to fit the work area.

MESH SIZES AND LINERS

Meshes are available in many sizes and strengths, depending on the job Some nets come with liners, so they catch both personnel and debris. The most common debris net mesh size is 1/8" (3mm). A typical personne net mesh size is 3-1/2" (87.5mm). The diamond-shaped design dissipates strain throughout the net.



ANCHORING POINTS AND EASE OF INSTALLATION

DBI-SALA[™] netting systems are available with the related cable and hardware for installation to steel or concrete. They're lightweight and easy to handle for fast, safe installation and shifting from floor to floor.

SNAP HOOKS

DBI-SALA[™] netting systems feature a staggered system of lashed-in snap hooks, allowing the net to be quickly and easily connected.



Border Guard™ Stanchion

PERSONNEL/ **DEBRIS NETS**

If you were to envision and create the ideal netting solution, your system would likely be designed to reliably catch both falling personnel and debris. DBI-SALA™ has developed the technology to provide you with a single solution for both personnel and debris; because we all know that falls of either type can be detrimental to a project and a company.

SINCO™ BORDER GUARD™

Border Guard[™] is a DBI-SALA[™] exclusive. It's the first lightweight debris/personnel system made for rigging nets around the perimeter of new concrete buildings. Border Guard[™] is a convenient, economical way to ensure protection, confidence and productivity at your building site. It allows single floor attachment for closer protection at the pour level. Unlike alternative systems, Border Guard[™] comes in convenient units and installs with sturdy hardware that's half the weight of the old style net systems.

- Meets ANSI and OSHA standards for debris containment and for falls by personnel of 10 ft. or less
- = Easily installed, from one level without a crane or special equipment
- Non-destructive floor clamps easily attach to
- Nets extend 10' (3m) out from floor edge



PERIMETER DEBRIS/PERSONNEL NET SYSTEMS

4100151 BORDER GUARD™ STARTER KIT

1 ea. 10' x 30' (3m x 9m) net, 4" (10cm) black mesh with 1/8" (3.2mm) debris liner and snap hooks, 2 ea. floor clamps, 2 ea. 10' (3m) arms, 2 ea. 1/2" (12.7mm) shackles, 8 ea. bolts, 6 ea. cable assemblies, 2 ea. straps with cam buckles.

4100153 BORDER GUARD™ ADD-ON KIT

1 ea. 10' x 30' (3m x 9m) net, 4" (10cm) black mesh with 1/8" (3.2mm) debris liner and snap hooks, 2 ea. floor clamps, 1 ea. 10' (3m) arm, 1 ea. 1/2" (12.7mm) shackle, 4 ea. bolts, 3 ea. cable assemblies, 1 ea. strap with cam buckle.

4100005 BORDER GUARD™ CORNER KIT

1 ea. 12' x 12' x 17' (3.6m x 3.6m x 5.2m) net, 4" (10cm) black mesh with 1/8" (3.2mm), debris liner and snap hooks, 1 ea. cable assembly.

Additional size configurations. hardware kits and accessories are available.

PERSONNEL NETS

Personnel nets are designed to catch workers in unprotected areas such as bridges, buildings, towers, dams, silos, atriums, shafts, stairwells and skylights.



SINCO™ ADJUST-A-NET™ with Optional Debris Liner

Four basic Adjust-A-Net[™] models fit any size or shaped work spaces. You can shrink one down for compact areas, reduce one side or the other for long, narrow applications or snap two together for the largest areas. Adjust-A-Net™ must be erected so that workers can never fall more than 25' (7.5m).

- Adjustable straps allow 50% reduction of its original size
- 3-1/2" (8.75cm) provides better protection
- Special coating protects from UV light, resists abrasion, bonds all convergent points
- Built-in test cords allow evaluation of integrity
- Rugged steel snap hooks placed every 48" (1.2m)
- Available attached debris liner with 1/8" (3.2mm) mesh
- Long-wearing, high-tenacity nylon, tested to 17,500 lb. (70kN)

ADJU	ADJUST-A-NET™ PERSONNEL NETS									
DEBRIS Liner	10' x 5' (3m x 1.5m)	10' x 10' (3m x 3m)	10' x 15' (3m x 4.5m)	15' x 30' (4.5m x 9m)	20' x 40' (6m x 12m)	25' x 50' (7.5m x 15m)	30' x 60' (9m x 18m)			
				4100100	4100101	4100102	4100103			
•	4100406	4100405	4100404	4100400	4100401	4100402	4100403			



SINCO™ FLYING FORM NET

Flying Form nets are made for today's multi-story buildings that use "flying forms" to construct concrete floors. Even though there are no tie-off anchorages above, it protects workers while they're placing the forming deck.

- One time installation
- UV protected nylon mesh
- Passive fall arrest and debris retention

Flying Form Netting System (specify custom size)



SINCO™ POUR-IN-PLACE NET

Pour-In-Place netting provides personnel fall protection on unprotected floor openings. It's designed to cover small voids such as stairwells, mechanical chases or elevator shafts, by being poured into the concrete. Custom sizes are available.

- Passive fall arrest and debris retention
- Durable nylon mesh Fast, easy removal

Pour-In-Place net, 8' x 50' (2.4m x 15.4m), no border, black

4102002 Pour-In-Place net, 8' x 100' (2.4m x 30.5m), no border, black

DEBRIS NETS

Debris nets catch lightweight construction debris, tools and building materials. They prevent injury to workers, pedestrians, structures and materials below. Unlike hard hats, which protect only the head, Debris Nets offer protection from falling objects for the whole person. Perimeter debris nets meet OSHA and ANSI standards.

SINCO™ VERTICAL DEBRIS NET

Its highly visible, bright orange mesh protects workers near building edges as a guardrail, and replaces mid-rail and toe boards, making it less expensive and easier to install. Designed for use with traditional cable set-ups, the nets are easy to remove, relocate, handle and store. Snap-on cable clips are available for easy attachment to the cables. The bottom edge of the net is quickly secured using a power tool that fires a nail into the tie-down plate.

- UV resistant, fire retardant
- Exceeds OSHA's 200 lb. (90kg) strength requirements and New York City construction codes

VERTICAL NET DEBRIS SYSTEM									
NET COLOR	ATTACHMENT KIT	48" x 100'	66" x 100'						
Orongo		4100200	4100201						
Orange	•	4100300	4100301						
Blue		4100204	4100205						
Diue	•	4100304	4100305						

4100003 Attachment Kit Only - 55 zip clips and 22 tie-down plates **4100275** 25-pack of cable ties, 20" nylon, 250 lb.

SINCO™ FLOOR-TO-CEILING **DEBRIS NET**

Our floor-to-ceiling panels provide complete containment of project debris and are strong enough to meet guardrail requirements for personnel. Debris panels are easily connected to a top and bottom cable and are reusable throughout the life of the project. Multiple floors can be protected, prior to clean up, and then nets can be rotated upward, ahead of the cladding or glazing operations.

FLOOR-TO-CEILING DEBRIS NETTING SYSTEM

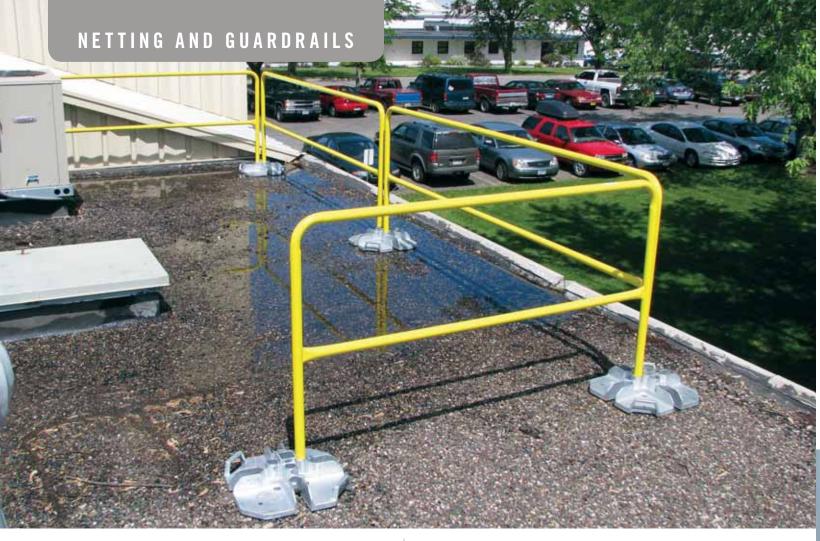
4102000 Floor-to-Ceiling Vertical Net System 3-layer netting, with snap hooks, 9'6" tall x 30' (2.9m x 9.15m)

4195436 Floor-to-Ceiling Fastener Plates, 16-pack

Custom sizing available — please call.







PORTABLE GUARDRAIL SYSTEM

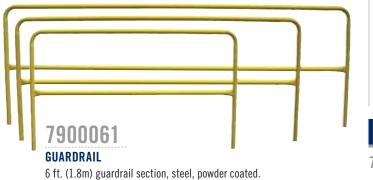
This system acts as a barrier preventing personnel from falling to lower levels, thus eliminating the fall hazard. This system can protect employees with little or no training, special maintenance or gear.

- Free-standing system eliminates surface penetration
- Built-in rail and toe board receptacles allow for infinite configurations
- Rubber pad provides skid resistance and protects the roof surface
- Ergonomic handles allow for easy transportation and set-up
- Fast and easy set-screw installation, insert rail and tighten

7900062 8 ft. (2.4m) guardrail section

7900063 10 ft. (3m) guardrail section

Corrosion resistant construction for longevity





7900060

GUARDRAIL BASE

Galvanized base assembly for guardrail system, 70 lbs. (32kg).



7900005

GUARDRAIL SPLICE KIT

Powder coated steel splice kit allows user to connect customized shortened rail sections together.



7900007

GUARDRAIL GATE

Powder coated steel swing gate, adjustable from 23"- 38" (58.4cm-96.5).

GUARDRAIL ACCESSORIES

7900008 Guardrail Roof Hatch Kit, includes: (4ea) 7900060 Guardrail Bases, (1ea) 7900007 Guardrail Gate, (3ea) 7900005 Guardrail Splice Kits, (3ea) 7900061 6 ft. (1.8m) Rails

7900054 Guardrail Base Transport Cart, accommodates 4 bases (not shown)

PORTABLE CONSTRUCTION **GUARDRAIL SYSTEM**

This system acts as a barrier preventing personnel from falling to lower levels, thus eliminating the fall hazard. This system can protect employees with little or no training, special maintenance or gear.

- Mounts in both parapet and edge grab configurations for jobsite versatility
- Rapid clamping system expands from 6" to 24" (15.25cm to 61cm)
- Durable zinc plated finish for corrosion resistance and longevity
- Supports both top and mid-rail guardrails, and toe boards when used in edge grab configuration
- Use with standard wood 2x4's or other common guardrail materials

7901000

PORTABLE CONSTRUCTION **GUARDRAIL STANCHION**

Zinc plated steel stanchion mounts in both parapet and edge grab configurations to wood or concrete, clamp expands from 6"-24" (15.25cm to 61cm). Use with standard wood 2x4's.

PARAPET CONFIGURATION

CONFIGURATION



INNOVATION THAT BRINGS WORKERS AT HEIGHT HOME SAFELY.

Capital Safety is a global company solely dedicated to fall protection and rescue. Our focus is razor sharp.

And it continually drives us to design and manufacture the safest possible height safety gear.

We understand the industries we serve and listen to the workers in the field. We employ the best engineers to create innovative solutions and patent the products that keep workers safe at heights around the world. Capital Safety has the best quality and largest range of fall protection products in the industry. But we're more than a product company.

We take an innovative approach in bringing our products to the field. We have created international partnerships and a vast network of authorized distributors, certified installers and service centers. We offer on-site and in-house training.

And we're ISO 9001-2000 certified for customer service, as well as manufacturing and engineering.

Capital Safety is one of the world's leading manufacturers of fall protection and rescue equipment, with decades of experience and a legacy of innovation. Look for complete solutions in our extensive line of DBI-SALA™ and Protecta® products.



More Info/Order From:

Electronic Measurement Labs, Inc. "Best in Gas Detection"

800-452-6822

Sales • Service • Support 24/7/365 Tech Support