

Fall protection & rescue systems



CATALOGUE



FALL PROTECTION EXPERTS

FALL PROTECTION EXPERTS

specialised

safety systems

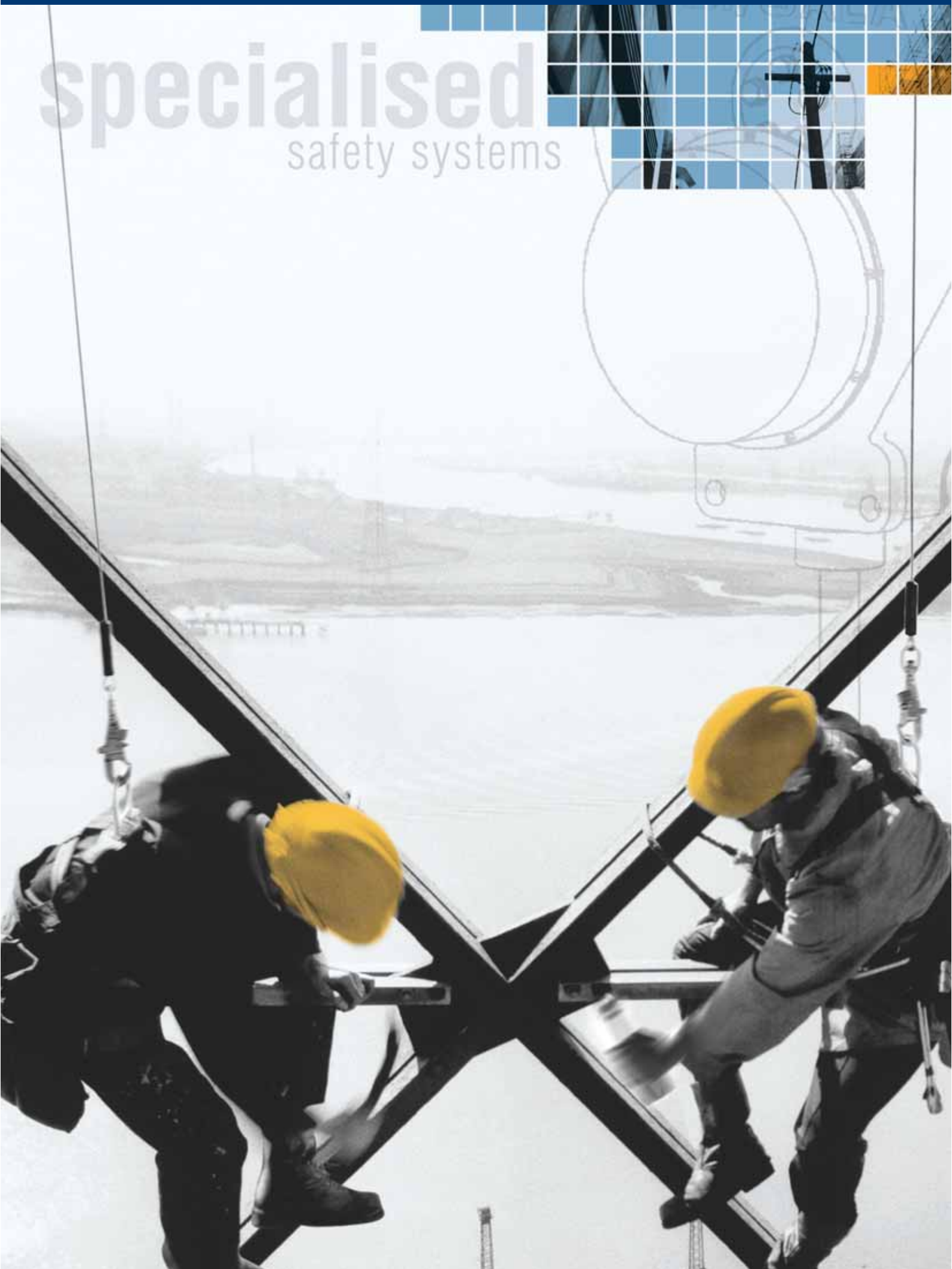
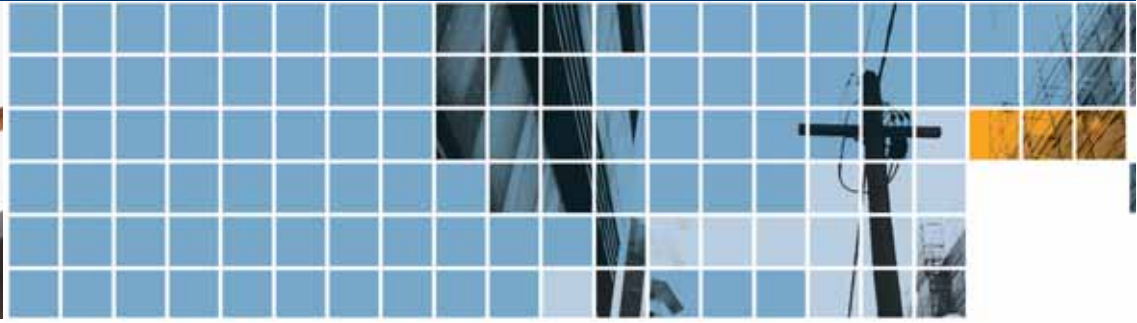




TABLE OF CONTENTS

| | |
|---|----|
| • Introduction | 4 |
| - About Us | |
| • When is fall protection required | 5 |
| - Work Positioning | |
| - Fall Arrest | |
| - Restraint | |
| - Suspension | |
| - Rescue | |
| The ABCDE of Fall Protection | 9 |
| ■ A - Anchorages | 10 |
| - Anchor Straps | |
| - Round and Flat Straps | |
| - Horizontal Lifelines - Rope Systems | |
| - Vertical Systems - Lad-Saf®, Railok® | |
| - Roof Anchors - Permanent | |
| - Beam Trolleys | |
| - First Man Up Systems | |
| - Pole Straps | |
| ■ B - Body Harness | 17 |
| - Harness Range: ExoFit™, SureFit™ | |
| - Fall Protection Kits | |
| - Harness Options and Accessories | |
| - Belts Restraint - Miners and General | |
| ■ C - Connectors | 22 |
| - Karabiners | |
| - Hooks | |
| - Rope Grabs | |
| ■ D - Decelerators | 24 |
| - Shock Absorbing Lanyards | |
| - Fall Arrest Devices | |
| ■ E - Emergency, Confined Space and Rescue | 31 |
| - Modular Davit System and Accessories | |
| - Jumbo Davit Arm and Accessories | |
| - Pit Protection System | |
| - Bosuns Chair / Spreader Bar | |
| - Tripods | |
| - Winches | |
| - Retrieval Self Retracting Lifelines | |
| - Rope Rescue Systems | |
| - Rescue | |



INTRODUCTION

SALA knows that while on the job you need comfort, mobility and safety! We've designed each component of our safety systems to be fully customisable, ready to fit any body size or shape. And because every safety system provides flexibility and full mobility, we make it easier to keep working productively while remaining fully protected.

SALA is a world leader in the provision of fall protection equipment for the industrial market. Established for over 35 years, the company has developed a reputation as the premium product solution across the globe and is sold in over 70 countries world wide.

SALA is a brand of Capital Safety, which has R & D facilities in key markets to deliver at least one new innovative product every 90 days. It has manufacturing facilities in the USA, France, Canada & Australia to ensure testing and manufacturing of all products meet the appropriate local standards. All Capital Safety factories have accreditation to ISO 9001.

With over 25 years of fall protection expertise, we offer the broadest line of safety equipment in the industry; including harnesses, shock absorbing lanyards, self-retracting lifelines, rescue and retrieval equipment and more. We engineer all safety systems to meet (and exceed) every code. The SALA team will work with you to design and construct a system that is engineered for maximum safety and comfort every time.

Our ISO 9001 certified manufacturing processes ensure the same high quality product every time



WHEN IS FALL PROTECTION REQUIRED?

There are essentially five (5) key areas/situations that require fall protection equipment including:

- (i) Work Positioning
- (ii) Fall Arrest
- (iii) Restraint
- (iv) Suspension
- (v) Rescue

With our total safety systems approach, SALA takes fall protection to a new level. And to make sure you have total protection, each one of our five basic systems typically contains four safety components: an anchorage point, a body harness, a connector device and a deceleration device.

Work Positioning

Work positioning systems will hold and sustain you at a specific work location, limiting any free fall to 600mm or less. Ladder climbing and concrete wall-form work are typical applications. For maximum security, each work positioning system includes a full body harness connected by a rope or web lanyard.

A workseat can also be added for additional support. A karabiner or snap hook connector is used to fasten to the anchorage, generally a support structure.

COMMUNICATION TOWER MAINTENANCE

ExoFit™ Tower Workers Harness 450M-0016 (p.19)
Zorba® Shock Absorbing Lanyard Z60202734E (p.26)
Pole Strap E613-030 (p.16)



PLANT MAINTENANCE

SureFit™ Riggers Harness 320M-0018 (p.19)
Zorba® Shock Absorbing Lanyard Z96202736 (p.27)
Bosuns Chair E821 (p.36)



GENERAL CONSTRUCTION

SureFit™ All Purpose Harness 380M-0018 (p.19)
Zorba® Shock Absorbing Lanyard Z96202736 (p.27)
Bosuns Chair E822 (p.36)





Fall Arrest

Fall arrest systems are typically used in areas to protect workers when they are 2m or more above the ground*. For maximum safety, all of our fall arrest systems are designed to limit the maximum arresting forces to 6kN or less, which is well under the Australian/New Zealand Standard (AS/NZS1891) of 6kN (or 600kg of force). Typical fall arrest applications are steel erection, suspended-platform activities and elevated maintenance work.

Every SALA fall arrest system includes a full body harness for body support; a connecting component such as a shock absorbing lanyard, self-retracting lifeline, or rope grab; an anchorage connector such as a karabiner, anchor strap, trolley, or beam clamp; and a solid anchorage, such as an I-beam or another type of support structure.

GENERAL CONSTRUCTION



- Surefit™ Riggers Harness 320M-0018 (p.19),
- Zorba® Shock Absorbing Lanyard Z90202736 (p.25),
- Glyder™ Sliding Beam Anchor 2110808 (p.15)

TRUCK / RAILCAR LOADING



- Surefit™ Riggers Harness 320M-0018 (p.19),
- Ultra-Lok® Self Retracting Lifeline 3504430 (p.29)
- Trolley 2103143 (p.15)

WAREHOUSING / ORDER PICKER



- Surefit™ Riggers Harness 320M-0018 (p.19),
- Talon® Self Retracting Lifeline 3101008 (p.28)

SUSPENDED PLATFORM



- Surefit™ Roof Workers Harness 360M-0016 (p.19),
- Rope Grab Lifeline P6711-015-36-58 (p.23)
- Zorba® Shock Absorbing Lanyard Z90102736 (p.25)

TELECOMMUNICATIONS

TOWER CLIMBING

- ExoFit™ Tower Workers Harness 450M-0016 (p.19)
- Zorba® Shock Absorbing Lanyard Z60202734E (p.26)

* Heights vary across Australian States and in New Zealand

GENERAL
MANTAINANCE

GENERAL
CONSTRUCTION

WINDOW
WASHING

Restraint

Restraint systems prevent you from reaching an area where a **free fall** could occur. Leading edge roof work typically calls for a restraint system, under the Australian/New Zealand Standard (AS/NZS1891). A system is defined as being in restraint when it prevents the worker from reaching a leading edge.

For **body support** the user can either use a full body harness or a body belt that connects to a rope or web lanyard **connecting component**. For secure **anchorage**, restraint systems use an **anchorage connector** such as an anchorage plate with a D-ring or a support structure that connects to the lanyard with a karabiner or snap hook.

Surefit™ All Purpose Harness 380M-0018 (p.19)
Talon® Self Retracting Lifeline 3101000 (p.28)



Surefit™ All Purpose 380M-0018 Harness (p.19)
Zorba® Shock Absorbing Lanyard Z90202734E (p.25)



Surefit™ All Purpose Harness 380M-0018 (p.19)
Rope Positioning Device RPD3-050 (p.40)
Back up Sealed Self Retracting Lifeline 3403402 (p.39)
Bosuns Chair E822 (p.36)



Suspension

Use a suspension system to support and hold you without any possibility of a free fall while you are being raised or lowered. Bosuns chair jobs, such as painting or window washing, are common examples.

SALA suspension systems provide total safety with the Surefit™ full body harness and a workseat or bosuns chair as **body support** components. The **connecting component** is generally a rescue-positioning device (RPD) or winch.

The **anchorage connector** can be a karabiner or tie-off adapter; with **anchorage** from a tripod, davit arm or support structure.



Inspection at every critical step in the manufacturing process ensures you get the highest quality product in the industry.



Rescue

Rescue systems are designed to raise or lower the user safely in an emergency situation without any possibility of a free fall. Rescue systems are typically used in confined space work, such as underground utility projects or tank maintenance.

For total body support, SALA rescue systems use Surefit™ or Exofit™ full body harnesses and/or a spreader bar connected to a winch, self-retracting lifeline, rescue positioning device or a Rollgliss® system anchorage connector. That, in turn, is connected directly to an anchorage I-beam, to the ground or to an anchorage connector such as a tripod, davit arm, karabiner or anchor strap.

**MUNICIPALITY
ACTIVITIES**

*SalaLift® Winch/Tripod System
8101000 (p.38) & 8000010 (p.37)
Back-up Sealed Self Retracting Lifeline 3403402 (p.39)
Bracket 3401065 (p.39)
Leg-Mount Pulley 8003238 (p.37)
Confined Space Spreader Bar E522-SB1 (p.36)
Surefit™ Confined Space Harness 340M-0002 (p.19)*



FIRE RESCUE

*Tripod 8000000 (p.37)
Rope Positioning Device RPD3-050 (p.40)
Salafit II® Winch 8102002 (p.38)
Surefit™ Confined Space Harness 340M-0002 (p.19)
Confined Space Spreader Bar 3522-SB1 (p.36)*



**MUNICIPALITY
WORK**

*Ladder Mast 6116038 (p.13)
Ladder Mounting Bracket 6116027 (p.13)
Sealed Self-Retracting Lifeline 3403402 (p.39)
Bracket 3401065 (p.39)
Surefit™ Confined Space Harness 340M-0002 (p.19)
Confined Space Spreader Bar E522-SB1 (p.36)*



**UTILITY
MAINTENANCE**

*Modular Davit Arm and Portable Base 8000500 (p.31)
Salalift II® Winch 8102002 (p.38)
Sealed Self-Retracting Lifeline 3403402 (p.39)
Bracket 3401065 (p.39)
ExoFit™ Riggers Harness 450M-0018 (p.19)
Confined Space Spreader Bar E522-SB1 (p.36)*



**UTILITY / BUCKET
TRUCK RESCUE**

Rescumatic® System (P-100) 3300000 (p.41)



THE ABCDE OF FALL PROTECTION

SALA have developed the ABCDE of Fall Protection to make your product selection easier, and to remind you of all the key elements required to ensure maximum worker protection when working at height.

A ■

Anchorage Point

This is defined as the fall-restraint or fall-arrest rated point to which a worker can be tethered to carry out work safely. For a detailed summary of applications and ratings, refer to AS/NZS1891.

B ■

Body Harness

This is defined as an AS/NZS1891 Standards approved, full body harness (i.e. belts and lower torso harnesses are excluded from the standard for most industrial applications). Choosing the right harness will be determined by the nature of the work required to be carried out, frequency of use, comfort levels preferred and your budget.

C ■

Connector

A term used for the collective volume of hardware including hooks, karabiners, loops and adjusters used between the harness and the anchor point(s). Hardware compatibility is a major danger area - ensure you use only SALA hardware on SALA equipment to minimise any chance of roll-out.

D ■

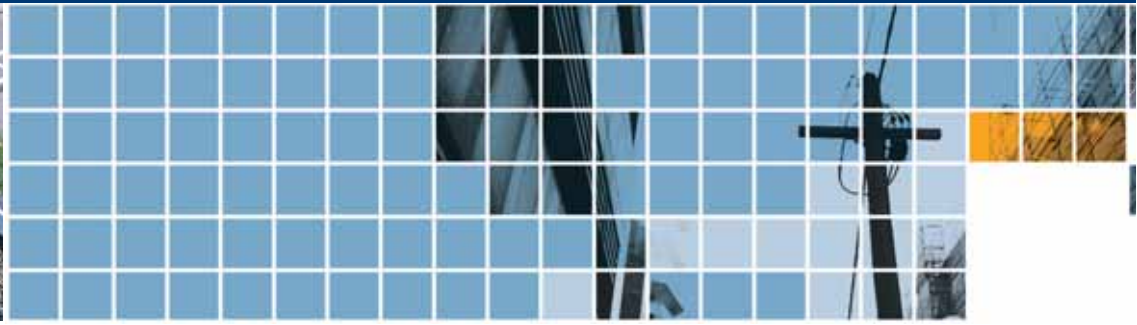
Decelerator

AS/NZS1891 requires that, every fall protection system **must** have an energy absorption component to minimise the impact of the force created during a fall on the body to less than 6kN.

E ■

Emergency Rescue Procedure

Often forgotten by many people, the emergency rescue procedure is an essential part of any site work plan. A body harness connected to an anchor point and with a decelerator device will protect you from your initial fall, however without a plan of rescue, the suspended worker may be subject to the uncomfortable and dangerous effects of suspension trauma (orthostatic intolerance) if they remain suspended even for short periods of time.



ANCHORAGES

Anchorages are available in many different styles and can be either permanent or temporary. The variety of work tasks to be completed at height is highly varied, requiring a multiple selection of solutions to ensure it can always be performed safely.

ANCHOR STRAPS



E829-1.5

| PART # | LENGTH | INTERLOCKING RINGS |
|----------|--------|--------------------|
| E829-0.6 | 0.5m | ✓ |
| E829-1.0 | 1.0m | ✓ |
| E829-1.2 | 1.2m | ✓ |
| E829-1.5 | 1.5m | ✓ |
| E829-2.0 | 2.0m | ✓ |

* Other sizes available on request.

ROUND & FLAT STRAPS



E87- 020



E88- 012

| PART # | FORMAT | LENGTH | WEB |
|----------|--------------------|--------|------|
| E87- 006 | Round (Connection) | 0.6m | 45mm |
| E87- 010 | Round (Connection) | 1.0m | 45mm |
| E87- 015 | Round (Connection) | 1.5m | 45mm |
| E87- 020 | Round (Connection) | 2.0m | 45mm |
| E88- 006 | Flat (Straight) | 0.6m | 45mm |
| E88- 012 | Flat (Straight) | 1.2m | 45mm |
| E88- 015 | Flat (Straight) | 1.6m | 45mm |

* Other sizes available on request.

HORIZONTAL LIFELINES

You can always depend on SALA horizontal safety systems for mobility and fall protection while working up high and exposed. Built with SALA durability and portability, the lightweight systems are designed for multiple uses. From maintenance to bridge work, construction to manufacturing, our systems make it easy to comply with safety standards. Every horizontal safety system is engineered to keep you safe—with total confidence.

Sayline™ Horizontal Lifeline Systems - Simple, Reliable, Safe!

Sayline™ horizontal systems are not only lightweight and easy to install, they are also extremely portable. Just disassemble and take onto your next project. Engineered with SALA attention to quality and detail, the Sayline™ systems will work alongside you with absolute safety and reliability.



P- 2000- 20

| PART # | PERSONS | LENGTH |
|-------------|---------|--------|
| P- 2000- 15 | 2 | 15m |
| P- 2000- 20 | 2 | 20m |
| P- 2000- 25 | 2 | 25m |
| P- 2000- 30 | 2 | 30m |
| P- 2000- 35 | 2 | 35m |

*Supplied with carry/storage bag.

Sayline™ Post & Base

A recent addition to the Sayline range, the Post and Base hardware is designed to enable up to 2 users to use the horizontal lifeline system on hard-to-reach locations such as on the top of heavy machinery and other permanent structures.

The Sayline bases can be either welded or bolted to a suitable substructure, with the posts only fitted when required. The post features built-in indicators for correct tensioning of a SALA P-2000 lifeline and can also be used as a single anchorage point.



| PART # | CONSTRUCTION | FINISH | FEATURES |
|---------|--------------|---------------|----------------------------------|
| P- 3000 | Steel | Gold Anodised | Carry handle, tension indicators |
| P- 3100 | Steel | Powder coat | Horizontal mount base |
| P- 3200 | Steel | Powder coat | Vertical mount base |



HORIZONTAL LIFELINES

Iron Wing™ Portable Horizontal Lifeline Systems

The easy to install and fully customisable Iron Wing™ System is ideal for larger beams and multi-span systems and is carefully engineered for continuous fall protection while giving you freedom of movement. SALA's 3-point claw/contact system offers reliability without trip fall hazards.

The all metal system, designed for durability and safety, includes a 10mm 7x19 galvanized cable lifeline offset from the beam by 300mm for easy passage and elevated 1.2m high which can also be used as a hand rail.



SecuraSpan® Horizontal Lifeline System

The SecuraSpan® system can be installed with no special tools or equipment, and no system 'tie-back' is necessary. Lightweight stanchions incorporating a single wingnut allow for fast attachment and easy adjustment. Intermediate stanchions are available to create multi-span systems. Includes a Zorbit® energy absorber with turnbuckle for added safety and tensioning of the system. Standard size fits flanges up to 304mm wide x 57mm thick (optional base clamps available to fit 457, 609 and 914mm wide beams). The system length = 6m (20ft.) cable assembly with fastening hardware (10, 13, 16, 20m systems are also available).



| PART # | TYPE | ZORBIT ENERGY ABSORBER | LENGTH | CABLE ASSEMBLY |
|---------|--------------------|------------------------|----------|----------------|
| 7400120 | SecuraSpan® System | ✓ | 6m(20') | ✓ |
| 7400130 | SecuraSpan® System | ✓ | 10m(30') | ✓ |
| 7400140 | SecuraSpan® System | ✓ | 13m(40') | ✓ |
| 7400150 | SecuraSpan® System | ✓ | 16m(50') | ✓ |
| 7400160 | SecuraSpan® System | ✓ | 20m(60') | ✓ |

* Additional intermediate stanchions can be ordered to lower fall clearance distance and increase number of users on a line.

VERTICAL SYSTEMS - LAD-SAF®

LAD-SAF® Flexible Cable System

LAD-SAF® Flexible Cable Systems offer fall protection when climbing a fixed ladder. The shock absorbing top bracket and tension-indicating bottom bracket serve as anchors for a steel cable which runs the length of the climbing area.

Non-metallic cable guides reduce cable wear, allowing the user to ascend (and descend) unhindered. The easy to use systems are available for straight or curved ladders and can be connected to wood, concrete or steel structures.

| PART # | TYPE | SYSTEM | SPECIFICATION |
|--------------|-----------------------------|-----------------|---------------------------------|
| 6116027 | Ladder Mounting Bracket | Bolt-On | - |
| 6116038 | Ladder Mast | Bolt-On | Rated to 1 person |
| 6116502 | LAD-SAF® Sleeve & Karabiner | Bolt-On/Weld-On | Optional Shock Absorber |
| LS-B | Cable System Mounting Kit | Bolt-On | Rated to 4 persons |
| LS-W | Cable System Mounting Kit | Weld-On | Rated to 4 persons |
| LS001-1/19-G | 10mm Cable | Sold Per Metre | - |
| LS330 | Cable Guide | Bolt-On | For variable spacings approx 8m |
| LS379 | Cable Guide | Weld-On | For variable spacings approx 8m |
| P-1066 | Safety Sign | Bolt-On/Weld-On | Yellow Plastic |

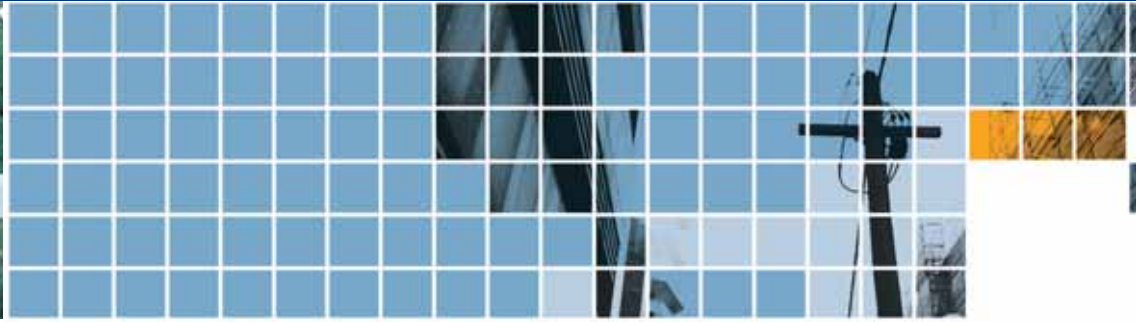
Note: This is not a comprehensive parts list. Consult with SALA to determine all components required for your individual project.



6116502



LAD-SAF® Kit installed on a tower



VERTICAL SYSTEMS - RAILOK®

SALA RAILOK® systems have been widely used in the telecommunications industry for many years, and are ideal in high wind environments and/or for areas of cold climate to ascend and descend towers.

The product is constructed using either 1.5m or 3m rails, joined to a permanent structure using bolts at maximum 1m intervals. The operator uses a Railok® trolley to connect to the system and move to the desired working height.



R-1050/Z/3465 with P-1051

| PART # | FORMAT | LENGTH | INTEGRAL ZORBA | BOLTS SUPPLIED |
|---------------|----------------------|--------|----------------|----------------|
| P-1051 | Alum Track | 3.048m | - | - |
| P-1052 | 5x Bracket Universal | - | - | ✓ |
| P-1059 | Joiner Plate | - | - | ✓ |
| R-1050/Z/3465 | Trolley | - | ✓ | - |
| P-1066 | Safety Sign | - | - | - |

Note: This is not a comprehensive parts list. Consult with SALA to determine all components required for your individual project.

ROOF ANCHORS - PERMANENT

SALA permanent purlin or truss mounted anchors are an ideal solution for both residential and commercial applications. All anchor components are manufactured from 316 grade Stainless Steel and can be retrofitted on top of a steel or tiled roof. Each kit contains comprehensive user instructions, data certification and inspection tags, as required under AS/NZS1891. Anchors are rated up to 22kN depending on the structure.



L4543

| PART # | MOUNTING FORMAT | STEEL ROOFS | TILED ROOFS |
|--------|-----------------|-------------|-------------|
| L4543 | Purlin | ✓ | - |
| L4544 | Truss | ✓ | ✓ |

BEAM TROLLEYS

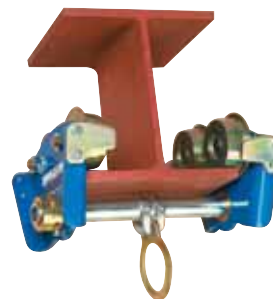
SALA has a number of anchorage systems available for use with I-Beams.

1) The 2103143 Adjustable trolley is designed for I-Beams with a flange width between 76mm and 203mm (3" to 8") and is for overhead use with self retracting lifelines.

2) When there is no overhead connection available, the 2110808 Glyder™ sliding beam anchor is ideal as it can be attached on the top of an I-Beam for connection at your feet. As its name suggests, the Glyder™ will slide effortlessly along the length of the beam on its wear pads eliminating metal to metal contact. Always ensure there is adequate ground clearance prior to use.

3) The 2108406 fixed beam anchor is specifically designed to create a single temporary fall arrest anchorage point, and it is also ideal as an end anchor for a temporary lifeline. Flexibility is dramatically enhanced with the availability of a built in adjustment handle for final tightening and the product can be used in multiple orientations.

| PART # | BEAM CONNECTION | STEEL BEAM THICKNESS | BEAM WIDE FLANGE |
|---------|-----------------|----------------------|------------------|
| 2103143 | Trolley | up to 17mm | 76 - 203mm |
| 2108406 | Fixed | up to 38mm | 63 - 300mm |
| 2110808 | Glyder | up to 32mm | 90 - 300mm |



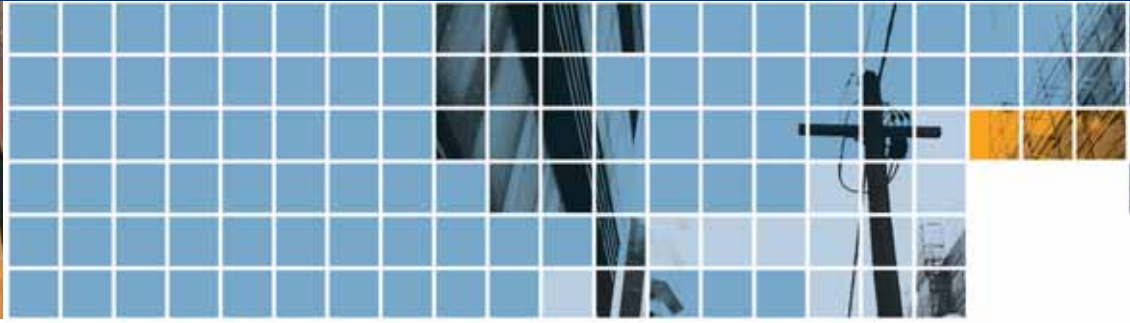
2103143



2108406



2110808



FIRST MAN UP SYSTEMS

The SALA 'First Man Up' kit is designed to give workers a simple and easy way to anchor a fall protection device to a location overhead and beyond normal reach. The kit consists of an adjustable pole, anchor strap tool and hook, all contained within a convenient carry bag.



2104519



2104520

| PART # | EXTENSION POLE | HANDLE | CONE END | VIDEO (L4520) |
|---------|----------------|--------|----------|---------------|
| 2104519 | ✓ (2.0 - 3.6m) | ✓ | ✓ | ✓ |
| 2104520 | ✓ (2.4 - 4.8m) | ✓ | ✓ | ✓ |

Note: Can only be used with H250 hook.

POLE STRAPS

Pole Straps are extensively used within the utilities industries for climbing electricity and telecommunications poles under restraint. They are also popular in the arbour industry for use whilst trimming trees at height.

The main component of the device is a length of webbing or rope with a hook at either end, that can be adjusted in length by one of many styles of adjusters. Pole Straps must never be used as a lanyard for fall arrest protection.



E613 Series

| PART # | MATERIAL | LENGTH | ADJUSTER | END ANCHORAGE |
|--------------|------------------|----------------|---------------|-------------------|
| E601 Series | Webbing | 2.0, 2.5, 3.0m | Easy Adjuster | H250 |
| E612 Series | Webbing | 2.0, 2.5, 3.0m | Sala Friction | Cast Alloy |
| E613 Series* | Webbing | 2.0, 2.5, 3.0m | Sala Friction | Cast Alloy |
| E616 Series | Webbing | 2.0, 2.5, 3.0m | Sala Friction | 90° Twisted Hooks |
| E653 Series | Webbing | 2.0, 2.5, 3.0m | Harley | H201 |
| E850 Series | Rope (Wire Core) | 3.0, 4.0m | Rope Grab | H205 |

*Note: Alternative colours also available.

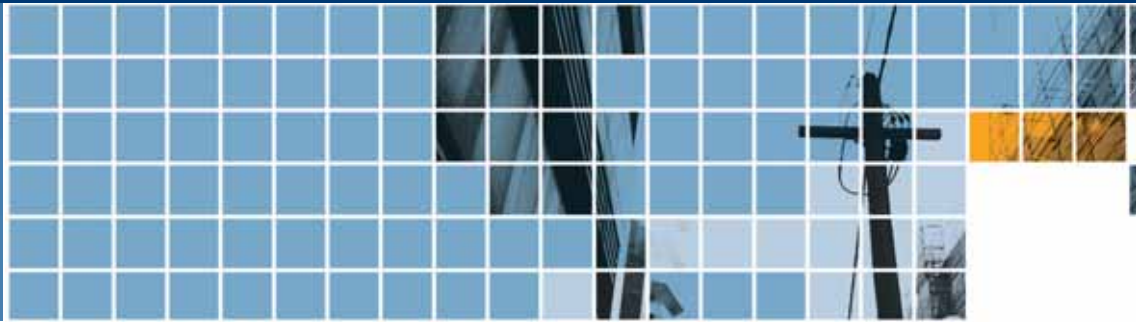
BODY HARNESS

In the early days of fall protection, simple belts were used to prevent workers from falling to their death. Many soon realised that a belt used in this application led to significant personal injury, as all the forces created in a fall were transferred to the mid-rif of the person being constrained. In addition, a person could easily invert or fall out of the belt in certain conditions.

The only solution that should be considered for the fall protection in a Fall Arrest situation is a standards certified (AS/NZS1891), full body, fall arrest rated harness. The full body harness should have shoulder straps and leg straps to ensure that the entire body is contained, and that forces generated in a fall are spread across the entire body to minimise injury.

Harnesses are available in many styles and with many features and accessories, to suit specific work requirements.





EXOFIT™



New Technology, Great Look, Better Fit

The ExoFit™ design is based on the concept of a single piece of material constructed in the shape of an “X” that wraps around you for the ultimate in no-tangle donning and comfortable security. From the moment you put it on, the ExoFit™ exceeds anything you’ve ever worn in a fall protection harness. The materials are soft and light-weight, yet extremely durable. The shoulder, hip and leg padding is built-in so it can’t slip. The breathable Dri-lex® lining guarantees you’ll stay dry and comfortable every day. And the quick-connect buckles are fast, efficient and totally secure!

It even has a memory. Put on the ExoFit™ Harness, adjust it, and from then on it remembers the adjustment. The next time you’re on the job, slip it over your shoulders like a vest, snap the three ExoFit™ buckles and you’re ready to work. It’s faster than putting on and buttoning up your shirt!

The ExoFit™ Harness gives you good looks, comfort and technology from today’s recreational harnesses – parasailing, backpacking, skydiving; absolute functionality from the military; and guaranteed high standards and safety from both. It’s a perfect marriage.

Dri-lex® Lining - It’s No Sweat!

The ExoFit’s™ Dri-lex® lining hates moisture; immediately pulling it away from you so you’re always dry and comfortable. If you’re sweating in the heat, you’ll never feel damp. Dri-lex® has a unique three-layer knit construction that creates a built-in air chamber providing air circulation to ventilate and cool your body. Developed for sport, recreation and work shoe linings, it’s built for rugged endurance and is resistant to both odour and mildew. The moisture-wicking fabric contains a moisture and air-moving chamber between the top, hydrophobic layer and the bottom layer of hydrophilic Hydrofil® nylon. That’s a technical way to say that the side against you hates the water and the other side loves it. No matter how you define it; your comfort is guaranteed day after day; year after year.

Quick Connect Buckle (QCB)

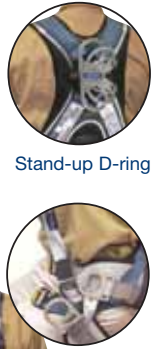
One-handed buckle - Finally, a harness with intuitive, quick on/off buckles. No more buckle fumbling, adjusting or frustration. Easily adjust, engage and disengage with only one hand. It’s the first and only quick connect buckle to meet all fall protection regulatory guidelines.

To keep you safe, the ExoFit™ buckle holds, even if you accidentally depress one of the release levers. It requires an opposed-action, dual thumb and finger grip to release the buckle. Easy when you want to release it; impossible when you don’t.

EXOFIT HARNESS RANGE



400M-0000 400M-0018 420M-0002 450M-0016



Stand-up D-ring

| PART # | HARNESS | SIZES* | D-RINGS | QCB | LOOPS | EXTRAS | OPTIONS |
|-----------|-------------------|---------|------------|-----|--|--------------------------|------------------|
| 400M-0000 | Basic Fall Arrest | S, M, L | Rear | ✓ | - | Stand Up D-ring | Dorsal Extension |
| 400M-0002 | Basic Fall Arrest | S, M, L | Rear | ✓ | Confined Space | Stand Up D-ring | Dorsal Extension |
| 400M-0018 | Riggers | S, M, L | Rear | ✓ | Frontal Fall Arrest Belay & Confined Space | Stand Up D-ring | Dorsal Extension |
| 420M-0002 | Confined Space | S, M, L | Rear, Side | ✓ | Confined Space | Padded Waist Belt | Dorsal Extension |
| 450M-0016 | Tower Worker | S, M, L | Rear, Side | ✓ | Frontal Fall Arrest Belay | Padded Seat & Waist Belt | Dorsal Extension |

Note: All harnesses quoted in Medium sizes. No cost penalty for small or large.



320M-0018 340M-0002 360M-0016 380M-0018

SUREFIT HARNESS RANGE

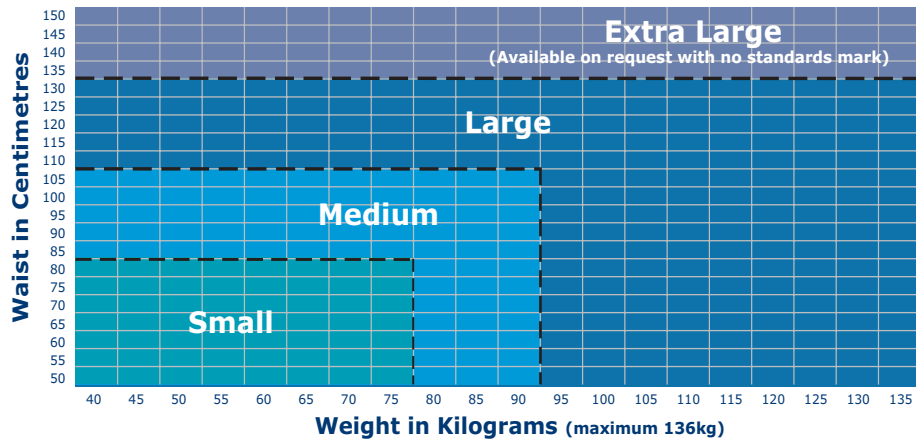
| PART # | HARNESS | SIZES* | D-RINGS | LOOPS | EXTRAS | OPTIONS |
|-----------|----------------|---------|-------------------|--|-----------------------------|------------------|
| 320M-0018 | Riggers | S, M, L | Rear | Frontal Fall Arrest Belay & Confined Space | Stand up D-ring | Dorsal Extension |
| 340M-0002 | Confined Space | S, M, L | Rear, Side | Confined Space | Waist Belt, Stand up D-ring | Dorsal Extension |
| 360M-0016 | Roof Workers | S, M, L | Front, Rear, Side | - | Waist Belt | Dorsal Extension |
| 380M-0018 | All Purpose | S, M, L | Rear, Side | Frontal Fall Arrest Belay & Confined Space | Waist Belt, Stand up D-ring | Dorsal Extension |

Note: All harnesses quoted in Medium sizes. No cost penalty for small or large.



HARNESS SIZING CHART

Sizing chart is a guide only. When measuring the waist, wrap the measuring tape around the waist at the height of your navel, keeping a finger between the tape and your body.



Note: Harnesses are only tested to a maximum of 136kg as required under AS/NZS1891.

FALL PROTECTION KITS



1900-0002

| PART # | KIT TYPE | HARNESS | KARABINER | ANCHOR STRAP | STORAGE BAG | EXTRAS | LANYARD |
|------------|---------------------------|-----------|-----------|--------------|-------------|--|------------------|
| 1900-0002 | Cherry Pickers | 321M-0018 | - | - | 1900-0000 | | Integral (2.0m) |
| 1900-0004 | Construction Workers | 340M-0002 | R-105-S | E829-1.5 | 1900-0000 | 3101000 Talon® SRL (with Handle) | - |
| 1900-0005 | Roof Workers Professional | 360M-0016 | R-105-S | E829-1.5 | 1900-0000 | P6711-015-36-58 (15m Rope & Rope Grab) | Z90102736 (1.0m) |
| 1900-0027* | Fall Arrest | - | R-105-S | E829-1.5 | 1900-0000 | P6711-015-36-58 (15m Rope & Rope Grab) | Z90102736 (1.0m) |

*Note: Add any harness to complete your kit for roof work.

HARNESS OPTIONS AND ACCESSORIES



E810-DUAL



E810-SINGLE



9501403

| PART # | DESCRIPTION | FOR RESCUE | DOUBLE ACTION HOOK | SINGLE | DUAL | EXTRAS |
|-------------|---|------------|--------------------|--------|------|--------|
| E810-DUAL | Yoke Harness Extension | ✓ | ✓ | - | ✓ | - |
| E810-SINGLE | Yoke Harness Extension | ✓ | ✓ | ✓ | - | - |
| 9501403 | Suspension Trauma Strap (only one required per harness) | | | | | |

RESTRAINT BELTS - BODY BELTS

SALA manufactures the most comfortable and widest range of body belts you'll find anywhere. For example all body pads are **designed for comfort without sacrificing mobility**. Our body belts are easily customized to fit your body and to fit your style of working. They are carefully sewn with high strength bonded polyester thread, and every component is chosen for strength and durability.

Body belts are most typically used in mining, maintenance, oil production, and any other activities where you need to be restrained from a leading edge or where there is NO possibility of a vertical free fall.

Remember, NEVER use body belts in situations where there is any chance of a free fall.



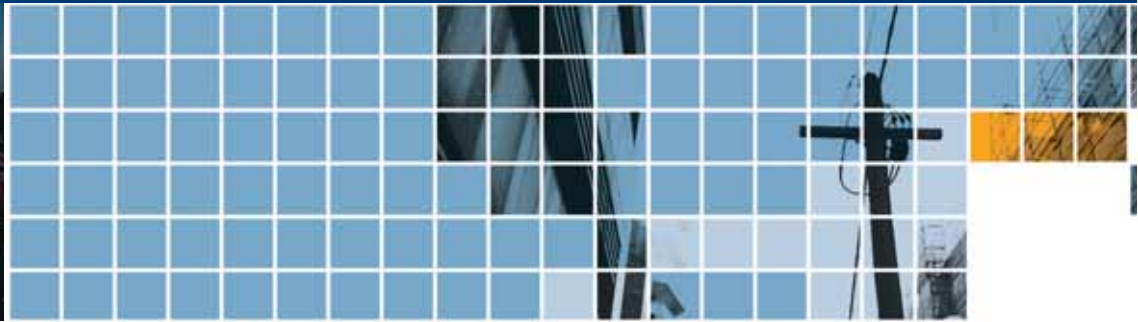
E100M-0051



E100M-0179

| PART # | BELT TYPE | SIZE | BATTERY PACK | VELCRO | SELF RESCUE STRAPS | D-RINGS | BRACES |
|------------|-------------------------|------|--------------|--------|--------------------|---------------|--------|
| E100M-0051 | Miners | M | ✓ | ✓ | ✓ | Rear | - |
| E100M-0179 | Miners | M | ✓ | ✓ | ✓ | Rear | Fixed |
| E100M-0839 | Miners | M | ✓ Detachable | - | ✓ | Rear, 2xFront | - |
| E112M-0033 | Miners | M | ✓ Detachable | - | ✓ | 2xFront | - |
| E252-M | Tree Surgeons | M | - | - | - | - | - |
| G060 | Braces for Miner's Belt | | | | | | |

Note: All belts supplied standard in a Medium size. Small & Large sizes also available. - Consult Harness Sizing Chart on page 20 to confirm required size.



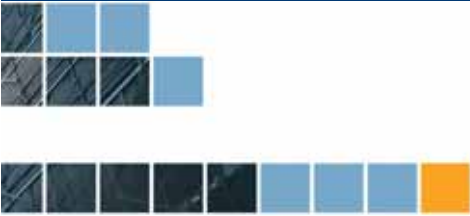
CONNECTORS

Connectors are typically karabiners or other hardware such as snap hooks or rope grabs that are used to connect a persons body harness between the anchorage point and the shock absorber if required. Connectors must be rated to a minimum of 15kN under the standard AS/NZS1891. All connector hardware supplied by SALA are proof-loaded to 7.5kN.

KARABINERS



| PART # | TYPE | GATE SIZE | SCREW GATE | DOUBLE ACTION | FERRULE | CAPTIVE EYE SLOT |
|---------|-------------------|-----------|------------|--------------------|----------|------------------|
| R-024 | Karabiner | 25mm | - | ✓ | Autolock | - |
| R-105-S | Karabiner | 15mm | ✓ | ✓ | Manual | - |
| R-107 | Karabiner | 20mm | ✓ | ✓ | Manual | - |
| R-108 | Karabiner | 50mm | - | ✓ | Autolock | ✓ |
| R-113 | Karabiner | 15mm | - | Triple Action Lock | Autolock | ✓ |
| R-308 | Karabiner | 15mm | - | ✓ | Autolock | - |
| R-517 | Karabiner | 25mm | ✓ | ✓ | Manual | - |
| R-523 | Karabiner | 20mm | - | ✓ | Autolock | ✓ |
| H-186 | Delta Rapide Link | 15mm | ✓ | Tube Nut Connector | Manual | - |



07153 07155 AJ592 H201 H205 H250

HOOKS

| PART # | TYPE | GATE SIZE | D-RING | DOUBLE ACTION | STEEL |
|--------|---------------|-----------|--------|---------------|--------------------------------------|
| 07153 | Scaffold Hook | 60mm | - | ✓ | ✓ Aluminium option also available |
| 07155 | Scaffold Hook | 60mm | ✓ | ✓ | ✓ |
| AJ592 | Scaffold Hook | 85mm | - | ✓ | ✓ |
| H201 | Snap Hook | 18mm | - | ✓ | Alloy Only |
| H205 | Snap Hook | 20mm | - | ✓ | ✓ |
| H250 | Snap Hook | 20mm | - | ✓ | ✓ |

KERNMANTLE ROPE WITH ROPE GRAB



P6711-015-36-58

| PART # | ROPE GRAB | LENGTH | ROPE | H205 HOOK | WORK USE |
|-----------------|-----------------------|--------|----------------------------|-----------|----------------|
| P6712-015 | Self-adjusting | 15m | 12mm polyester Rope | ✓ | Horz. & Angled |
| P-83 | Open & Lock Mechanism | - | 12-14mm 3 strand Rope only | - | Vertical |
| P6711-015-36-58 | Self-adjusting | 15m | 11mm Kernmantle Rope | ✓ | Horz. & Angled |
| P6711-020-36-58 | Self-adjusting | 20m | 11mm Kernmantle Rope | ✓ | Horz. & Angled |
| P6711-025-36-58 | Self-adjusting | 25m | 11mm Kernmantle Rope | ✓ | Horz. & Angled |
| P6711-030-36-58 | Self-adjusting | 30m | 11mm Kernmantle Rope | ✓ | Horz. & Angled |
| P6711-040-36-58 | Self-adjusting | 40m | 11mm Kernmantle Rope | ✓ | Horz. & Angled |

ROPE



| PART # | TYPE | LENGTH | SIZE | CONFIGURATION |
|---------|-------------------------|--------|------|---------------|
| RM-2091 | Static Kernmantle Rope | 200m | 9mm | Braided |
| M301-11 | Static Kernmantle Rope | 200m | 11mm | Braided |
| M301-12 | Polyester Soft Lay Rope | 200m | 12mm | 3 Strand |
| M301-13 | Static Kernmantle Rope | 200m | 13mm | Braided |
| M301-16 | Polyester Soft Lay Rope | 200m | 16mm | 3 Strand |



DECELERATORS

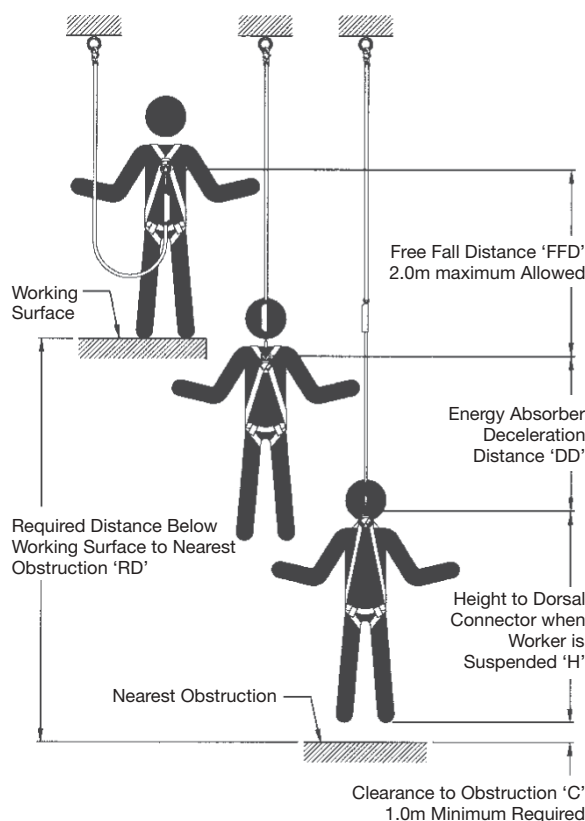
Like all other fall protection equipment, deceleration devices are available in many forms, however, the one key element contained within each and every device is an energy absorber.

Under AS/NZS1891, a shock absorbing device must be used in all situations where a fall arrest situation can occur, with the product required to reduce the forces on the body to 6kN or less.

The shock absorbing lanyard uses sacrificial "tear webbing" to absorb the energy of a fall. A self retracting lifeline (SRL) by contrast uses a mechanical screw down process to absorb energy.

Whenever possible, it is recommended that an SRL be used in place of a lanyard as the fall arrest distance is typically a maximum of 1.1m compared to a potential maximum distance of 6.55m for a 2.0m lanyard.

ESTIMATING FALL CLEARANCE



'FFD' = Free Fall Distance (max 2.0m)

'DD' = Energy Absorber Deceleration Distance (1.75m)

'H' = Height To Dorsal Connector When Worker Is Suspended (Typically 1.8m)

'C' = Clearance To Obstruction During Fall Arrest (1.0m Required)

'RD' = Required Distance Below Working Surface To Nearest Obstruction

'RD' = FFD + DD + H + C

That is..:

6.55m = 2 + 1.75 + 1.8 + 1

SHOCK
ABSORBING
WEB LANYARD
- SINGLE TAIL



Z90202736



Z90203636E



Z90203634E



Z51200934

| PART # | TYPE | NO OF TAILS | CONNECTOR ON SHOCK PACK | CONNECTOR ON TAIL | ADJUSTABLE | ELASTIC | LENGTH |
|-------------|---------|-------------|-------------------------|-------------------|------------|---------|--------|
| Z90202736* | Webbing | 1 | H186 | H205 | - | - | 2.0m |
| Z90203636 | Webbing | 1 | H205 | H205 | - | - | 2.0m |
| Z90200909 | Webbing | 1 | H250 | H250 | - | - | 2.0m |
| Z90202734 | Webbing | 1 | H186 | 07153 | - | - | 2.0m |
| Z90202736E* | Webbing | 1 | H186 | H205 | - | ✓ | 2.0m |
| Z90203636E | Webbing | 1 | H205 | H205 | - | ✓ | 2.0m |
| Z90202734E | Webbing | 1 | H186 | 07153 | - | ✓ | 2.0m |
| Z90203634E | Webbing | 1 | H205 | 07153 | - | ✓ | 2.0m |
| Z51202736 | Webbing | 1 | H186 | H205 | ✓ | - | 2.0m |
| Z51203636 | Webbing | 1 | H205 | H205 | ✓ | - | 2.0m |
| Z51200909 | Webbing | 1 | H250 | H250 | ✓ | - | 2.0m |
| Z51200934 | Webbing | 1 | H250 | 07153 | ✓ | - | 2.0m |

* Note: Also available in 1.0m, 1.2m, 1.5m and 1.7m lengths.



SHOCK
ABSORBING
WEB LANYARD
- TWIN TAIL



Z60203636



Z60202734E*



Z62152745



Z60203651E

| PART # | TYPE | NO OF TAILS | CONNECTOR ON SHOCK PACK | CONNECTOR ON TAILS | ELASTIC | TIE BACK | LENGTH |
|-------------|---------|-------------|-------------------------|--------------------|---------|----------|--------|
| Z60202736* | Webbing | 2 | H186 | H205 | - | - | 2.0m |
| Z60203636 | Webbing | 2 | H205 | H205 | - | - | 2.0m |
| Z60202734* | Webbing | 2 | H186 | 07153 | - | - | 2.0m |
| Z60203734 | Webbing | 2 | H201 | 07153 | - | - | 2.0m |
| Z60172745E | Webbing | 2 | H186 | R-113 | ✓ | - | 1.7m |
| Z60202736E | Webbing | 2 | H205 | H205 | ✓ | - | 2.0m |
| Z60202734E# | Webbing | 2 | H186 | 07153 | ✓ | - | 2.0m |
| Z60203651E | Webbing | 2 | H205 | AJ592 | ✓ | - | 2.0m |
| Z62152745 | Webbing | 2 | H186 | R-113 | - | ✓ | 1.5m |
| Z62172736 | Webbing | 2 | H186 | H205 | - | ✓ | 1.7m |
| Z62202736 | Webbing | 2 | H186 | H205 | - | ✓ | 2.0m |

* Note: Also available in 1.7m length for use with a dorsal extension. # Note: Also available in 1.2m, 1.5m and 1.7m lengths.

**SHOCK
ABSORBING
KERNMANTLE
ROPE LANYARD**



Z20202736



Z96202734

| PART # | TYPE | NO OF TAILS | CONNECTOR ON SHOCK PACK | CONNECTOR ON TAIL(S) | LENGTH |
|-----------|------------|-------------|-------------------------|----------------------|--------|
| Z20202736 | Kernmantle | 1 | H186 | H205 | 2.0m |
| Z20202709 | Kernmantle | 1 | H186 | H250 | 2.0m |
| Z20203636 | Kernmantle | 1 | H205 | H205 | 2.0m |
| Z20202734 | Kernmantle | 1 | H205 | 07153 | 2.0m |
| Z96104534 | Kernmantle | 2 | R-113 | 07153 | 1.0m |
| Z96104545 | Kernmantle | 2 | R-113 | R-113 | 1.0m |
| Z96202736 | Kernmantle | 2 | H186 | H205 | 2.0m |
| Z96202734 | Kernmantle | 2 | H186 | 07153 | 2.0m |

**SHOCK
ABSORBING
WIRE LANYARD**

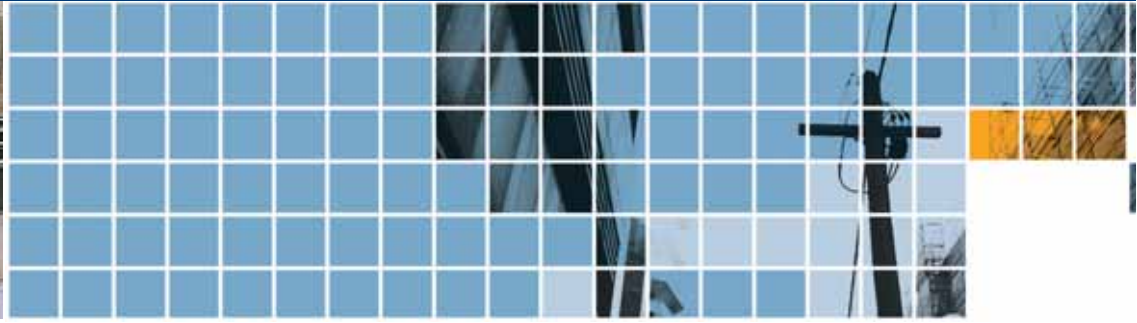


Z70202736



Z40202734

| PART # | TYPE | NO OF TAILS | CONNECTOR ON SHOCK PACK | CONNECTOR ON TAIL(S) | LENGTH |
|-----------|------|-------------|-------------------------|----------------------|--------|
| Z70172736 | Wire | 1 | H186 | H205 | 1.7m |
| Z70202736 | Wire | 1 | H186 | H205 | 2.0m |
| Z70202709 | Wire | 1 | H186 | H250 | 2.0m |
| Z70202734 | Wire | 1 | H186 | 07153 | 2.0m |
| Z40202736 | Wire | 2 | H186 | H205 | 2.0m |
| Z40202709 | Wire | 2 | H186 | H250 | 2.0m |
| Z40202734 | Wire | 2 | H186 | 07153 | 2.0m |



FALL ARREST DEVICES - SELF RETRACTING LIFELINES

SALA was the first in the industry to develop self retracting lifelines (SRL's) and they are still the most popular products of their kind available anywhere. SRL's extend and retract automatically, letting you comfortably move about at your normal speed within a recommended working area, while operating at peak efficiency. From the lightweight 2.4m Talon™ to our 55m SRL, SALA always has a model for your specific requirements.

Every SALA SRL meets or exceeds all applicable industry standards, including OSHA, ANSI A10.14-1991, ANSI Z359.1 and AS/NZS1891.

Talon® Web SRL's

Talon® SRL's are engineered for reliable protection that locks when it should; won't lock when it shouldn't. The **extremely lightweight design** (1.4kg) **and quick-connect system** gives you total freedom of movement without compromising your safety.

Built to last.

Stainless steel working components offer ultimate corrosion resistance, reliability and longevity. Backed by the best warranty and servicing in the industry.

Locked for good.

For complete safety, our SRLs have built-in anti-ratcheting capabilities. Once they lock, they stay locked.

Like King Tut's tomb.

It takes more than bolts to seal an SRL tightly. No one does it better than us. Using sealed gaskets, we completely separate the working components in their own environmentally sealed chamber.

A quick look for safety.

View the impact indicator, located on the snap hook (for quick and easy inspection), to see if the unit has been impact loaded.

Lightest in the industry.

For ease of use and worker acceptance, our SRLs are the **LIGHTEST** in the industry (no matter what others may claim)!



3101000



3101001



3101050

| PART # | TYPE | WEBBING CABLE | LENGTH | HOOK | EXTRAS |
|---------|------------|---------------|--------|-------------|--------------------------------|
| 3101000 | Talon® SRL | ✓ | 2.4m | H250 | Quick Connect Mount Handle |
| 3101001 | Talon® SRL | ✓ | 2.4m | H250 Swivel | Quick Connect Mount Handle |
| 3101050 | Talon® SRL | ✓ | 4.8m | H250 Swivel | Swivel Mount |
| 3101008 | Talon® SRL | ✓ | 2.4m | H250 | Stock Picker Cab Mount Bracket |

Ultra-Lok® SRL's

To provide **maximum comfort and minimal weight**, Ultra-Lok® SRL's come with a durable glass-filled polyurethane housing, either a 5mm wire rope lifeline or 25mm webbing and aluminium side plates. For added security, Ultra-Lok® systems have an anti-ratcheting twin-disc brake system with an audio indicator to let you know it is functioning properly.



3103207

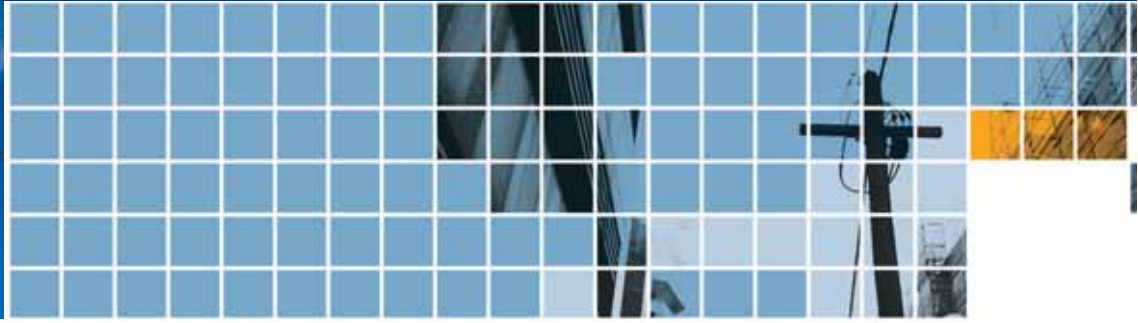


3504433



3504450

| PART # | TYPE | CABLE | THICKNESS | LENGTH | HOOK | OPTIONAL CABLE |
|---------|-----------------------|------------|-----------|--------|------|---|
| 3103107 | Block, Ultra-lok® Web | Webbing | 25mm | 3.4m | H250 | - |
| 3103207 | Block, Ultra-lok® Web | Webbing | 25mm | 6m | H250 | - |
| 3504433 | Block, Ultra-lok® | Galvanised | 5mm | 6m | H250 | Stainless Steel (3504437) |
| 3504430 | Block, Ultra-lok® | Galvanised | 5mm | 10m | H250 | Stainless Steel (3504432) |
| 3504450 | Block, Ultra-lok® | Galvanised | 5mm | 15m | H250 | Stainless Steel (3504452) Spectra Synthetic Rope (3504453) |



FALL ARREST
DEVICES -
SEALED SELF
RETRACTING
LIFELINES

Sealed SRL's

Fall Arrest System

The sealed SRLs available from SALA are a unique product, they incorporate a revolutionary, patented concept that separates all dynamic components, including the motor spring and brake, from foreign elements such as grease, oil and dirt. You always know your SRL is operating at peak efficiency without concern for what is happening inside the housing, no matter how dirty or damp the environment.



3403400

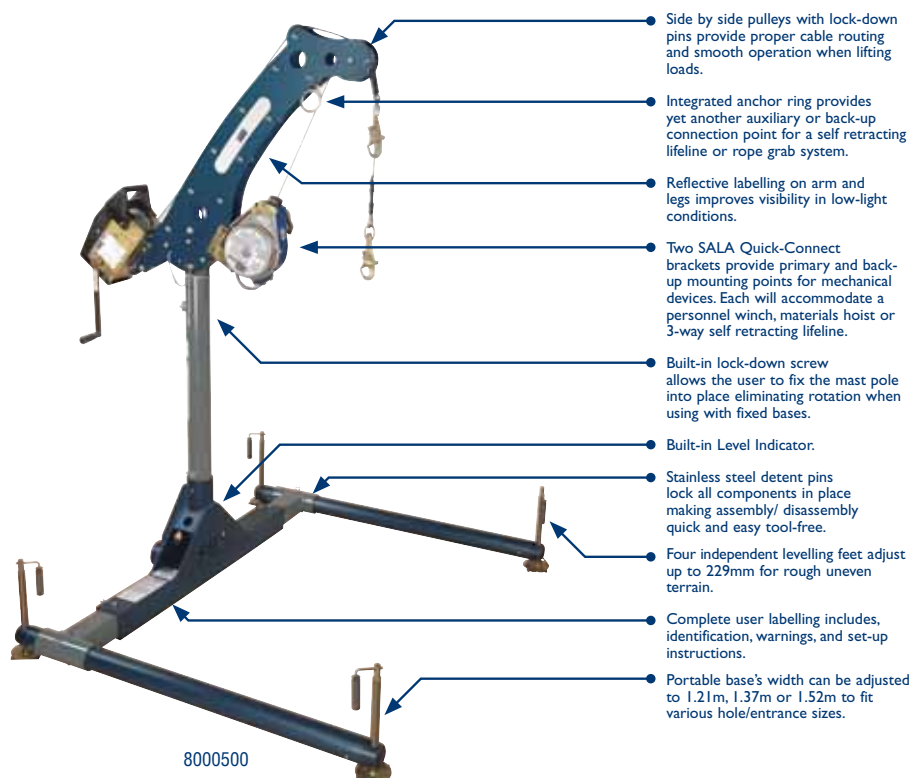
| PART # | TYPE | GALVANISED CABLE | CABLE DIAMETER | SEALED | LENGTH | OPTIONAL CABLE |
|---------|-------|------------------|----------------|--------|--------|---------------------|
| 3403400 | Block | ✓ | 5mm | ✓ | 15m | Stainless (3403401) |
| 3403500 | Block | ✓ | 5mm | ✓ | 25m | Stainless (3403501) |
| 3403600 | Block | ✓ | 5mm | ✓ | 39m | Stainless (3403601) |

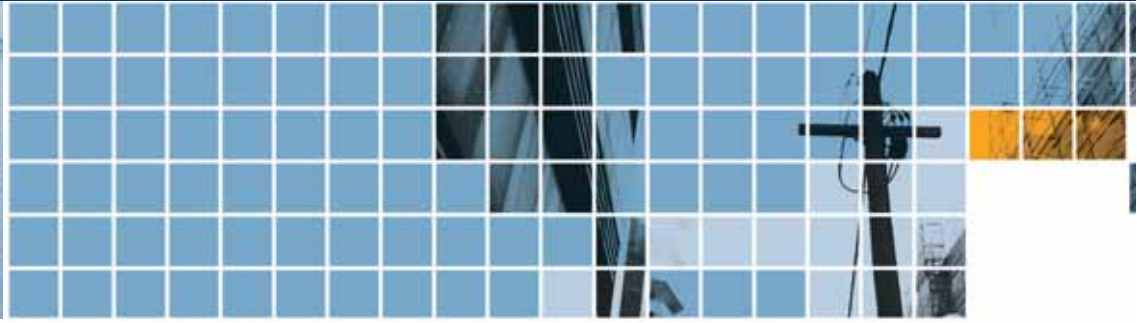
EMERGENCY, CONFINED SPACE AND RESCUE

When using fall protection equipment and in the event of a fall, one of the major issues people fail to give consideration to, is their rescue. Calling 000 is not an option whilst suspended in a remote location. The best scenario is always to have in place an effective rescue plan, and to practice it regularly to enable a rapid response if it is ever needed.

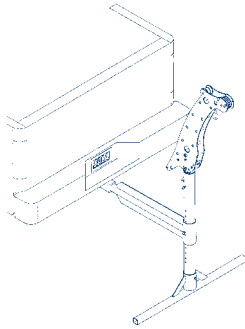
When it comes to the right equipment for the job, SALA manufactures the most technologically advanced array of confined space rescue and retrieval systems in the industry, for quick access to tanks, bins, vaults, silos, pits among others.

MODULAR DAVIT SYSTEM AND ACCESSORIES

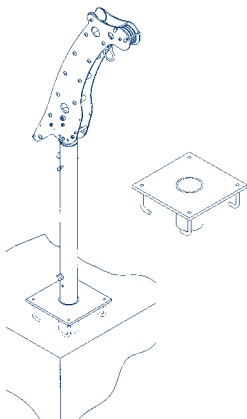




DAVIT BASES - TO SUIT MODULAR OR JUMBO DAVIT ARMS



8000057



8000059

Modular Davit Arm/Base Assembly

SALA has built a modular system that fits into two bags with no piece longer than 1.2m, easily fitting into a vehicle. The bags are light enough for two men to carry to the entry hole and assemble in less than 5 minutes. Safely connect up and then pivot to the entry hole.

The Davit Rescue System is constructed of anodised aluminium, zinc-coated steel and stainless to maximise strength, minimise weight and resist corrosion.

The mast and boom readily adapt to interchangeable bases, giving the user a totally efficient, mix and match system. For example, install permanent bases on a series of tanks and move the davit arm from one to another; or use a wall mount for one application; the portable base for another.

8000057 Trailer Mount Base

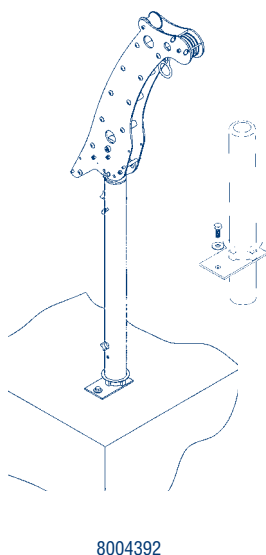
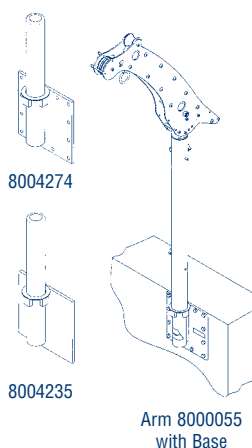
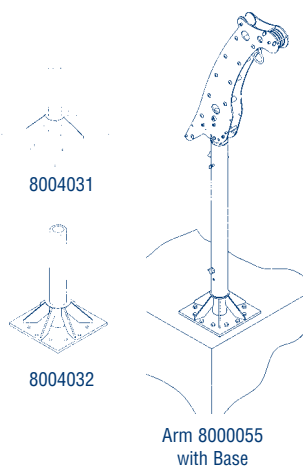
Trailer Mount Base: 8000057 davit base is used for connection to a vehicle/truck and designed to mount to a 50mm receiver hitch. The base slides into the receiver hitch and is locked in place with a 16mm pin. Adjustable to fit a wide range of hitch heights.

8000059 Flush Mount Base for Concrete

The 8000059 flush mount davit base is used for general purpose on most applications. The flush mount davit base is positioned into the rebar structure where the concrete will be poured around the base. When the base is not in use, simply insert the plug/stopper into the opening to prevent debris from filling the cavity.

8003773 Shelf Mount Base

The 8003773 davit base is used for shelf-type mounting on a wall or other vertical surface. Use the shelf mount with davit base models 8002050 or 8004031. Use six 12mm diameter fasteners to attach the davit base to the structure.



8004031 Galvanized, 8002050 Stainless Steel (for mounting to steel),

8004032 Galvanized, 8002040 Stainless Steel (for mounting to concrete)

Permanent bases for steel and concrete: The permanent davit bases are for general purpose use for most applications. The 8004031 and 8002050 permanent bases are attached to steel and the 8004032 and 8002040 are for attaching to concrete. A minimum of six equally spaced 12mm diameter fasteners are required to attach the davit base to the structure.

8004274 Galvanized, 8004273 Stainless Steel (Bolt-on),

8004235 Galvanized, 8004230 Stainless Steel (Weld-on)

Wall Mount Base for Bolting or Welding: The 8004273 and 8004274 wall mount davit bases are used when bolting the davit arm to a wall or other vertical surface. Use twelve 12mm diameter fasteners to attach the davit base to the structure. The 8004230 and 8004235 davit bases are dimensionally the same, but are welded to the structure.

8004392 Post Mount Base

The 8004392 post mount davit base is used when a single post can be inserted into a hole in the concrete or other horizontal surface. A hole 75mm in diameter that is at least 150mm deep is required for the base to set into. A 12mm bolt secures the post to the horizontal surface.

| PART # | TYPE | CONSTRUCTION | MOUNTING |
|---------|---|--------------------|---------------|
| 8000055 | Modular Davit Arm Only | Anodised Aluminium | - |
| 8000056 | Modular Davit Base Only | Anodised Aluminium | - |
| 8000057 | Trailer Mount | Anodised Aluminium | Vehicle/Truck |
| 8000059 | Flush Mount | Galvanized | Concrete |
| 8000500 | Modular Davit Arm & Portable Base System | | |
| 8002040 | Permanent | Stainless Steel | Concrete |
| 8002050 | Permanent | Stainless Steel | Bolt-on |
| 8003773 | Shelf Mount | Galvanized | Bolt-on |
| 8004031 | Permanent | Galvanized | Bolt-on |
| 8004032 | Permanent | Galvanized | Bolt-on |
| 8004230 | Wall Mount Base | Stainless Steel | Weld-on |
| 8004235 | Wall Mount Base | Galvanized | Weld-on |
| 8004273 | Wall Mount Base | Stainless Steel | Bolt-on |
| 8004274 | Wall Mount Base | Galvanized | Bolt-on |
| 8004392 | Post Mount | Galvanized | Ground |
| 9500552 | Carry Bag For Modular Davit Arm or Base (2 bags required for complete system) | | |



JUMBO DAVIT ARM AND ACCESSORIES

Davit Arm/Base Assembly

Durable and dependable describe SALA's portable Davit Arm and Base. A versatile alternative to a tripod, the anodized aluminium davit arm is easy to set up. These bases offer flexibility: a free standing portable base and separate permanent bases for steel (8004031) or cement (8004032).

8004030 Jumbo Davit Arm

- Anodised aluminium and zinc plated steel davit arm
- Pulley to route lifeline
- Mounting brackets for a winch or SRL
- Back-up anchorage points
- 22kN min. strength from any anchorage point

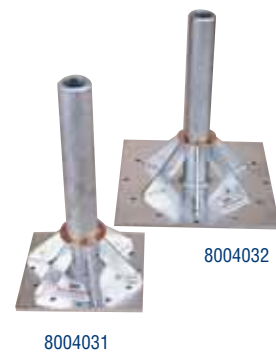
8003930 Jumbo Davit Portable Base

- Free-standing portable base with adjustable height feet, locking pins for legs and wheels for transport

| PART # | TYPE | CONSTRUCTION |
|---------|----------|---------------------|
| 8004030 | Portable | Anodised Aluminium |
| 8003930 | Portable | Anodised Aluminium- |



8004030 & 8003930



PIT PROTECTION SYSTEM

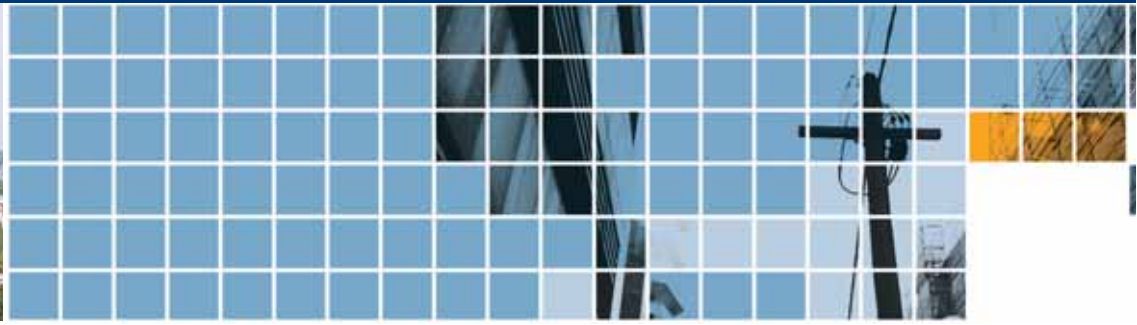
The SALA Pit Protection System uses a combination of stand alone products to create an effective solution for the prevention of falls around open pit areas.

Each component can be used in different ways to achieve different solutions, depending on the location, degree and nature of risk and the tasks being carried out around the work area.

Posts can be used as a stand alone anchorage point for up to two people, or as an anchorage device for the temporary life line. The temporary life lines can be used both as a single mobile anchorage attachment point and as a barrier to protect bystanders around the pit edge from falling. An optional davit arm can be used to both raise and lower persons and goods within the pit and for rescue purposes.



| PART # | TYPE | USE |
|-----------|--|---|
| H021 | Bayonet | For Pit Protection Pole (H022) |
| H022 | Pit Protection Pole | - |
| H023 | Connecting Ring | With Modular Davit Arm (2 required per pole) |
| H024 | Permanent Base | Modular Davit Arm & Pit Protection Poles (Cast Alloy) |
| R-523 | Karabiner | For securing Webbing Safety Lines (1900-0022) |
| 1900-0022 | Webbing Safety Line with Ratchet Tensioner | Protect Worker, Observer & Public |
| 9500552 | Carry Bag | For Pit Protection Poles (H022) & Components |



ACCESSORIES
- BOSUNS
CHAIR

Manufactured to comply with AS/NZS1891 the Bosuns Chair is an ideal seat assembly for raising and lowering personnel in and out of confined spaces.



E822

| PART # | TYPE | SUSPENSION |
|--------|--------------|------------|
| E822 | Bosuns Chair | 0.6m |
| E821 | Bosuns Chair | 1.2m |

ACCESSORIES
- SPREADER
BAR



E522-SB1

| PART # | TYPE | STRAP | KARABINER CONNECTIONS |
|----------|--------------|-----------|-----------------------|
| E522-SB1 | Spreader Bar | Retrieval | ✓ |

TRIPODS

Designed to withstand up to 22kN of vertical load, SALA Tripods are light weight and portable, without sacrificing strength and durability. Set up is quick and easy, requiring only one person.

Tripod Accessories

For ease of use and added flexibility, SALA offers several handy accessories for tripods.

8003205 Snatch Block

- Attaches to the tripod eye bolt for routing the back-up winch or SRL cable
- Steel

8003238 Leg Mount Pulley

- Attaches to tripod leg for routing the back-up winch or SRL cable
- Aluminium

8005048 Tripod Mounting Base

- Attaches to tripod leg
- Mates with winch or SRL bracket
- Use with back-up system



8003205



8003238



8005048

| PART # | TYPE | LENGTH | MATERIAL | USE WITH |
|---------|----------------------|------------|----------------------------|-----------------|
| 8000000 | Tripod | 2.13m (7') | Aluminium Rectangular Legs | - |
| 8000010 | Tripod | 2.74m (9') | Aluminium Rectangular Legs | - |
| 9503094 | Tripod Carry Bag | 2.13m (7') | Cordura | 8000000 |
| 9503095 | Tripod Carry Bag | 2.74m (9') | Cordura | 8000010 |
| 8003205 | Snatch Block | - | Steel | 8000000/8000010 |
| 8005048 | Tripod Mounting Base | - | Steel | 8000000/8000010 |
| 8003238 | Leg Mount Pulley | - | Steel | 8000000/8000010 |

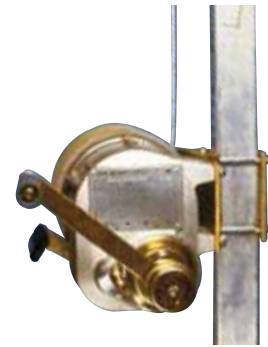


WINCHES

Salalift® Winch - 8101000 Heavy Duty

Heavy-duty work support and rescue device. Whether raising, lowering or supporting people or materials, the sturdily constructed Salalift® has a triple braking system to provide added safety. The gear system comes with two-speed input so raising and lowering is quick and easy; just rotate the handle to lower or raise your load to the desired position.

- Two independent centrifugal brakes, one dead man type brake
- Two-speed input: primary 6.6:2; secondary 3.3:1
- Steel gears within oil bath
- Ball bearing type construction
- Heat treated cast aluminium housing
- Load limiting input handle
- Level wind cable device
- 18m (60ft.) long - 6mm (1/4") galvanized cable
- Quick-mount bracket
- Supplied with storage bag



8101000

Salalift II® Winch - 8102002 Lightweight

Lightweight Work Support & Rescue Device. This second generation Salalift® winch exceeds all industry requirements, providing superior performance and exclusive technology for dependability and ease of use.

- 6:1 gear ratio with avg. lifting speed of 3.8m/min (12.75ft./min).
- Lightweight 15.8 -16.7kg (35 - 37lbs.)
- Quick-mount bracket
- Free-wheel mode for operator manoeuvrability
- Overload clutch
- Polyethylene housing cover
- Superior corrosion resistance
- Safety hook with impact indicator
- Reserve lifeline
- 18m (60ft.) - 6mm (1/4") galvanized cable
- Supplied with storage bag



8102002

| PART # | TYPE | CABLE | LENGTH | STORAGE BAG | OPTIONAL CABLE |
|---------|---------------------------|------------------|-------------|-------------|---------------------|
| 8101000 | Salalift® Winch | Galvanised (6mm) | 18.2m (60') | ✓ | Stainless (8101002) |
| 8101004 | Salalift® Winch | Galvanised (6mm) | 39m (120') | ✓ | Stainless (8101006) |
| 8102002 | Salalift II® Series Winch | Galvanised (6mm) | 18.2m (60') | ✓ | Stainless (8102003) |
| 8102009 | Salalift II® Series Winch | Galvanised (5mm) | 27m (90') | ✓ | Stainless (8102011) |
| 8102005 | Salalift II® Series Winch | Galvanised (5mm) | 39m (120') | ✓ | Stainless (8102007) |

Note: For attachment to a Tripod, additional mounting brackets (8005048) may be required.

FALL ARREST DEVICES - EMERGENCY RETRIEVAL SEALED SELF RETRACTING LIFELINES

Sealed SRL with Retrieval Capability

A fall protection and rescue device ideal for secondary or back-up. Sealed self-retracting lifelines with emergency retrieval features are spring tensioned for normal work motions. If you slip or fall, the sudden jerk in the cable activates the braking mechanisms and brings the user to a stop. The system then provides emergency retrieval.

3403402 Type 3 Fall Arrester

- Input handle with primary brake
- Overload device in winch drive
- Fall arrest capabilities in retrieval mode
- Heat treated alloy steel gears, alloy steel shafting and sealed ball bearings
- 15m of 5mm (50ft. of 3/16") galvanized cable
- Steel swivel hook with fall indicator
- Optional quick-mount bracket 3401065 and carrying bag 9503515 and stabilising bracket 3401255



3401255

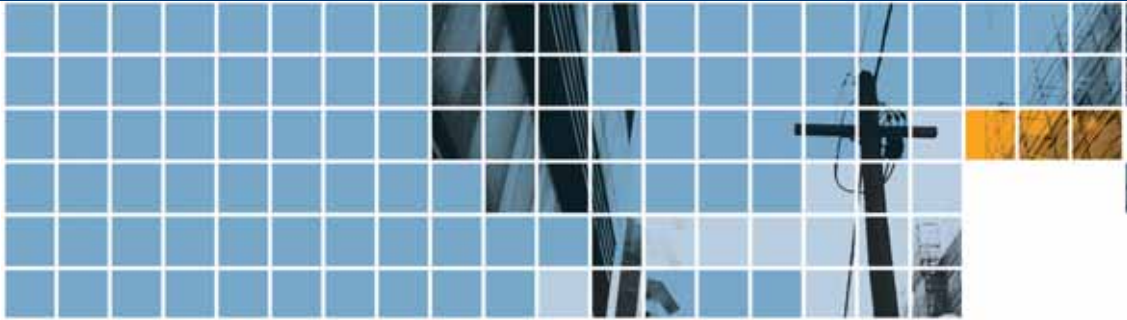


3403402



3403402 & 3401065

| PART # | TYPE | CABLE | RETRIEVAL | LENGTH | TO FIT | OPTIONAL CABLE |
|---------|---------------------|------------|-----------|------------|-----------------------|---------------------|
| 3403402 | Block | Galvanised | ✓ | 15m (50') | - | Stainless (3403403) |
| 3403502 | Block | Galvanised | ✓ | 25m (85') | - | Stainless (3403503) |
| 3403602 | Block | Galvanised | ✓ | 39m (130') | - | Stainless (3403603) |
| 3401065 | Mounting Bracket | - | - | - | 3403402 to tripod leg | - |
| 3401123 | Mounting Bracket | - | - | - | 3403502 to tripod leg | - |
| 3401140 | Mounting Bracket | - | - | - | 3403602 to tripod leg | - |
| 3401255 | Stabilising Bracket | - | - | - | for retrieval SRL | - |



ROPE RESCUE SYSTEMS

Rescue Positioning System

RPD3-050 Rescue Positioning Device

- 3:1 ratio
- Connecting sling (3620001)
- Rescue sling (3302002)
- Two karabiners (R-107)
- 9mm low stretch static kernmantle rope (Order separately. Last three digits in part number signify travel length)
- Storage bag



RPD3-050

| PART # | RATIO | WORKING LENGTH |
|----------|-------|----------------|
| RPD3-050 | 3:1 | 15m |
| RPD3-075 | 3:1 | 23m |
| RPD3-100 | 3:1 | 30m |
| RPD4-050 | 4:1 | 15m |
| RPD4-075 | 4:1 | 23m |
| RPD4-100 | 4:1 | 30m |

9503008 Rope Gripping Handle

- Right handed
- Aids in pulleying rope



9503008

| PART # | MODEL | TYPE |
|---------|----------------------|--------------|
| 9503008 | Rope Gripping Handle | Right Handed |
| 9503037 | Rope Gripping Handle | Left Handed |

RESCUE

Rescumatic® Automatic Descent Control Device

In any emergency you can depend on the Rescumatic® Automatic Descent controller for safe, automatic, controlled descent from overhead cranes, towers, buildings or other heights. The system is easy to operate and ready to go – requiring no special skills and no outside power source. As soon as the unit is secured to an anchorage, it is ready to use. As one person puts on the rescue strap and is lowered, a second strap travels up ready for use by the next person. Meets OSHA, ANSI, ANZ, CE and CSA standards.

P-100 (3300000) Rescumatic®

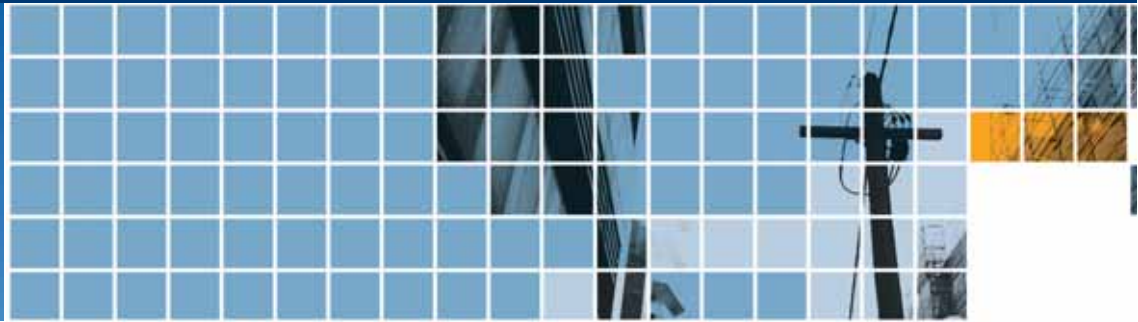
- Controlled descent rate of 1m per second
- 136kg capacity
- Automatically adjusts to user's weight
- Steel construction, corrosion resistant
- Two webbing support straps
- Styrene rope spool
- Wire/nylon rope 8mm (5/16") O.D. nylon braid jacket with 1.5mm dia. wire core



P-100 (3300000)

| PART # | TYPE | SUPPLIED WITH |
|-----------------|------------|---|
| P-100 (3300000) | Rescue Kit | Spool, Twin webbing straps, Cable length to suit |

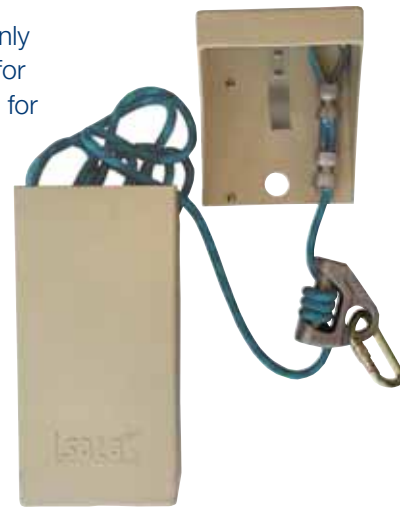
Note: Discuss individual requirements with SALA to determine correct cable length.



RESCUE

Self-Rescue Descender (SRD)

The self rescue decender is most commonly used on elevated work platforms (EWPs) for emergency use, however can be adapted for a variety of applications.



| PART # | TYPE | LENGTH | RESCUE |
|----------|------------------------------|--------|--------|
| SRD1-20* | Self Rescue Descender System | 20m | ✓ |
| SRD1-30* | Self Rescue Descender System | 30m | ✓ |

*Note: Other lengths and connection hardware available on request.

Rescue Deployment System (RDS)

The rescue deployment system is an ideal product for the experienced operator. It is intended for use as a manually controlled self rescue device or alternatively to perform a controlled rescue on a suspended person.

This product should only be use by competently trained persons.



| PART # | TYPE | LENGTH | RESCUE |
|----------|--------------------------|--------|--------|
| RDS-050* | Rescue Deployment System | 50m | ✓ |
| RDS-075* | Rescue Deployment System | 75m | ✓ |

*Note: Other lengths available on request.

RESCUE - DESCENT DEVICE

Rollgliss® Descent Devices

Finally, a device that will get you down safely from high places in a hurry!

- A safe, cost effective solution when you need to get personnel down fast in an emergency situation — there's nothing simpler or safer.
- Designed for simplicity, these devices are very easy to install and use.
- Models available for both vertical and sloped descent up to 65m, providing complete versatility and flexibility for any job site or work environment.
- Components are built from corrosion resistant materials for maximum durability, and incorporate SALA's quality standard of safety. Meets OSHA and ANSI standards.

Rollgliss® Descender

This system is very simple to operate. It is reliable and requires minimal maintenance. Used world-wide, it is now the most accepted self-operated descent device for mast and antennae construction, cranes, special fire service tasks, off-shore operations and tactical actions by the police, military, etc. Meets OSHA and ANSI standards.



| PART # | LENGTH | AUTO/MANUAL | DESCENT TYPE | CABLE TYPE | FEATURES |
|---------|--------|-------------|--------------|------------|--|
| 3303000 | 38m | Auto | Vertical | Galvanised | Snap hook |
| 3303001 | 38m | Auto | Sloped | Galvanised | Linkage, Guide cable Sleeve, Suspension Bars |
| 3303002 | 38m | Auto | Vertical | Stainless | Snap Hook, Auto Retract |
| 3303003 | 38m | Auto | Sloped | Stainless | Linkage, Guide cable Sleeve, Suspension Bars |
| 3303015 | 65m | Manual | Sloped | Galvanised | Linkage, Braking Trolley, Suspension Bars |
| 3303016 | 65m | Manual | Sloped | Stainless | Linkage, Braking Trolley, Suspension Bars |
| 3303017 | 65m | Manual | Vertical | Galvanised | Snap Hook |
| 3303018 | 65m | Manual | Vertical | Stainless | Snap Hook |

