



ENGINEERED SYSTEMS



MALTA DYNAMICS

FALL PROTECTION AND SAFETY EQUIPMENT



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Malta Dynamics specializes in the design, engineering and installation of custom engineered fall protection systems. Malta Dynamics' systems are engineered to withstand the loads required by OSHA, ANSI Z359.1, ANSI/IWCA 114.1 and EN. Our engineered fall arrest solutions can be designed for buildings in the pre-planning stage or for existing facilities.

Specially trained technical experts will assess your work conditions and jobsite specific applications to recommend the optimal, safest, and most cost-effective solution. We offer everything from individual components to turnkey solutions. We aim to maximize safety and maintain efficiency and affordability, and stand behind a 100% satisfaction guarantee.

XSERIES MOBILE GRABBER

Ensure your workers always have overhead anchorage—anytime, anywhere. The award-winning XSERIES Mobile Grabber provides up to 5 overhead anchor points up to 34 feet in the air and has been tested to meet OSHA and ANSI fall protection codes.

- Indoor or outdoor use
- Road towable at highway speeds
- Remote drive option for easy positioning
- Confined Space rescue package optional
- Rental program available



X1000

Supports 2 users @ 310lbs, Max height 22'

The X1000 provides two overhead anchor points up to 22 feet in the air. This model is manual, operated by a hand-pumped hydraulic system, providing the most cost-effective way to overhead anchorage for your workers.



X1240

Supports 2 users @ 310lbs, Max height 30'

The X1240 adds additional reach up to 30 feet. The X1200 series adds additional maximum anchor capacity to 420 pounds and features an electric-driven hydraulic lift system operated by remote control with E-Stop.



X1250

Supports 3 users @ 310lbs, Max height 34'

The X1250 contains all the features of the X1240 model, plus it includes a 5' extendable mast that provides one worker overhead tie-off at a height up to 34' (10.4m).



X1260

Supports 5 users @ 310lbs, Max height 34'

The latest in innovative technology from Malta Dynamics. The X1260 is an upgraded version of the X1250 with the flexibility to provide overhead anchors for five workers!

XSERIES MOBILE GRABBER

RESCUE/RETRIEVAL KIT

SOLAR PANELS

XSERIES GO

SPARE TIRE





GENERATOR MOUNT

Bring power to your work area with our generator mount tray. Made to fit common 2000 watt generators, this sleek tray allows you to power tools on site, or provide your Grabber a quick charge. (X-GENMOUNT)



STROBE LIGHT

Certain work environments require a strobe light to ensure awareness of work equipment. This is great for aviation, or inside a factory while moving and positioning your Grabber. (X-STROBE)



WIRELESS OPTION

Get all the functions of the standard corded remote in a compact wireless control that includes all the needed safety features and gives seamless, instant control of the unit with a range of up to 100". (W1000)



HYDRAULIC JACKS

The XSERIES Mobile Grabber comes standard with quick working drop acks, but if a powered option is preferred, you can lower and level your Grabber with hydraulic powered jacks. This option has an additional external control box.



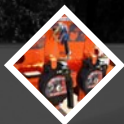
SOLID TIRES

These poly-filled tires ensure you never have a flat if your XSERIES Mobile Grabber does not travel on a road. This option is perfect for environments with hot metal debris as well. (SPT1000)



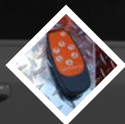
SOLAR PANELS

Sustain power to the unit maintenance-free by adding high efficiency solar panels. The 60-watt crystalline solar panels are weatherproof and rugged for superior durability to allow extended, worry-free use. (S1000)



RESCUE/RETRIEVAL KIT

This optional package helps to satisfy the OSHA requirement for rescue/retrieval options for confined spaces. The Rescue/Retrieval Kit allows an attendant to rescue a worker in need by raising or lowering (bi-directional winching capabilities) them to a safe level. (R1000)



XSERIES GO

Add independent mobility for finer positioning at your work site. This system adds two independent electric motors to your unit that drive its wheels, allowing you to position the Grabber without a vehicle attached. (M1000)



SPARE TIRE

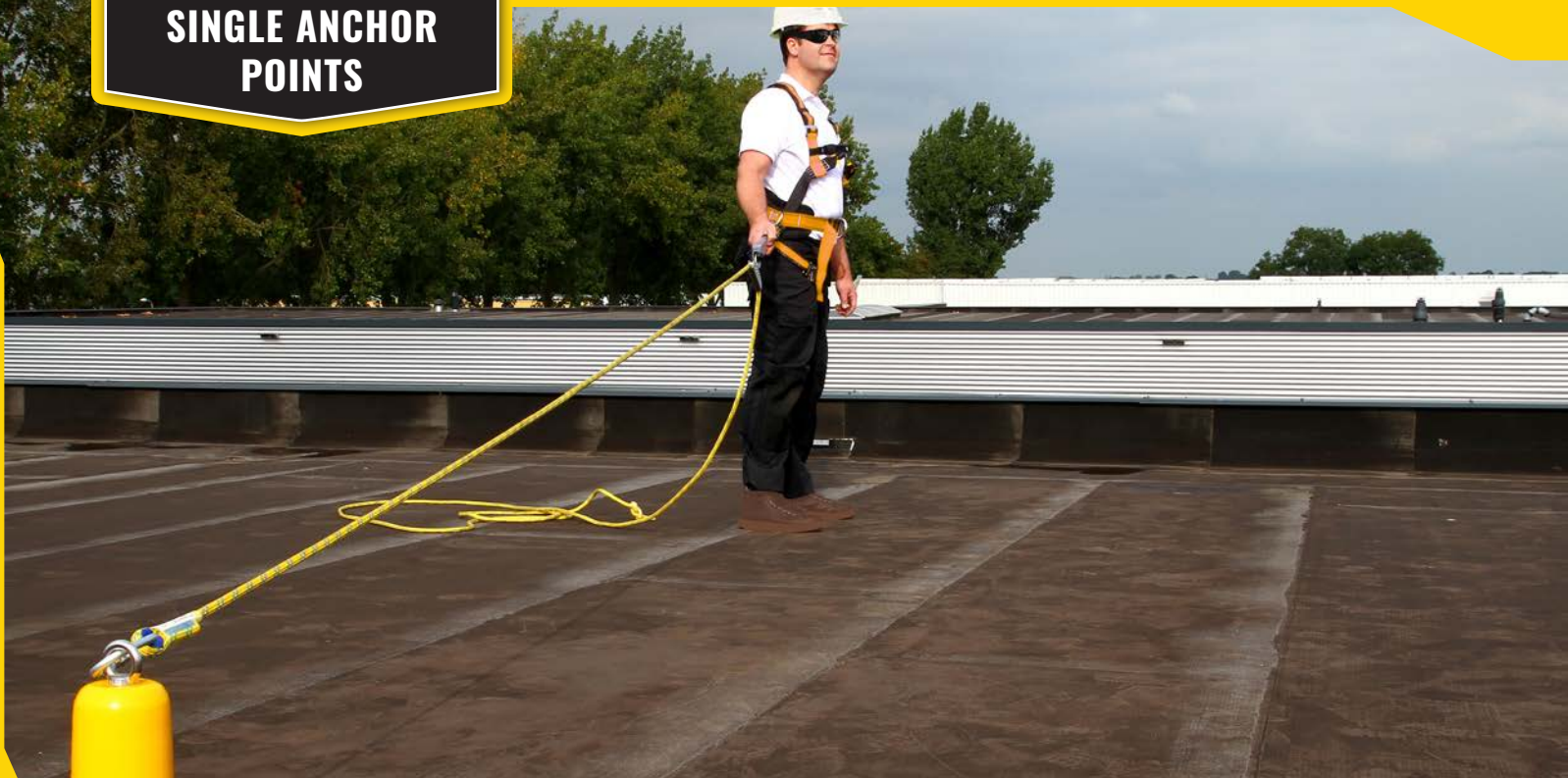
It never hurts to have a spare! Our Spare Tire Kit contains the spare tire and all needed hardware to be mounted to any existing X1200 series model, and can be added easily installed with a few hand tools. (ST1000)



GROUNDING LUG

There are 4 possible locations on the Grabber to mount our electrical grounding lug. Ensure electrical safety by adding this option. (GR1000)

SINGLE ANCHOR POINTS



Looking to place single anchor points on your roof's surface? Malta Dynamics offers a wide variety of single anchor points that can be chosen specifically for the roofing material to which you are attaching.

ROOF ANCHOR 12" STANDARD



Part #: A6300

ROOF ANCHOR 18" STANDARD



Part #: A6301

TWISTFIX SINGLE ANCHOR POINT



Part #:EC1000

STEELFIX SINGLE ANCHOR POINT



Part #: EC2000

WALLFIX SINGLE ANCHOR POINT (ROTATABLE)



Part #: EC5000

BODYFIX SINGLE ANCHOR POINT (PVC)



Part #: EC7000PVC

BODYFIX SINGLE ANCHOR POINT (EPDM)



Part #: EC7000EPDM

BODYFIX SINGLE ANCHOR POINT (SARN)



Part #: EC7000SARN

SINGLE ANCHOR POINTS



STYLE OPTIONS

1. Permanent
2. Temporary
3. Penetrating
4. Non-penetrating
5. Weighted

S-51 E-CLAMP



Part #: EC0801

S-51 Z-CLAMP



Part #: EC0804

SEAMFIX 10"-17" SINGLE ANCHOR POINT



Part #: EC8000

Four S-5! Clamps Required

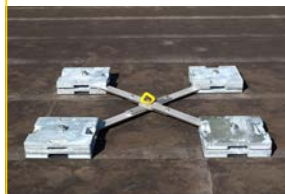
SEAMFIX 16"-26" SINGLE ANCHOR POINT



Part #: EC8500

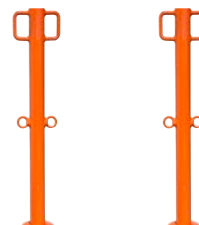
Four S-5! Clamps Required

CROSSFIX (2-PERSONS)



Part #: EC9001

SHIPPING CONTAINER LIFELINE KIT



Part #: HLL3003

S-5! S-CLAMP



Part #: EC0803

S-5! R465



Part #: EC0802

S-5! K-GRIP FOR SNAP TOGETHER SEAMS



Part #: EC3028

S-5! B-CLAMP



Part #: EC0805

TWISTFIX



TWISTFIX LINE SYSTEM

The Twistfix line system is one of the most innovative rooftop fall arrest systems on the market today. Suitable for use on concrete or wood, Twistfix is easy to install and place on nearly any roof's surface.

KEY FEATURES

- Two Person System
- Lightweight, Spun Aluminum Anchors
- Stainless Steel Components
- Minimal Roof Penetrations
- Intermediates placed up to 49 feet apart

TWISTFIX END POST



Part #: EC1001
Four M10 anchor required

TWISTFIX INTERMEDIATE POST



Part #: EC1002
One M12 anchor required

TWISTFIX CORNER POST



Part #: EC1003
Four M10 anchor required

TWISTFIX BENDABLE CORNER POST



Part #: EC1004
Four M10 anchor required

TWISTFIX DOUBLE END



Part #: EC1005
Four M10 anchor required

TWISTFIX EXTENDER



Part #: EC1006
Four M10 anchor required

SHUTTLE



Part #: EC0101
Weight: 0.71 lbs. (0,32 kg)

HYBRIDFIX



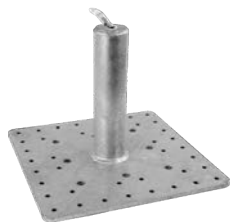
HYBRIDFIX LINE SYSTEM

The Hybridfix line system consists of 12" standard roof anchors with the innovative Eyecatcher toppers threaded on to allow a permanent horizontal lifeline to be created between anchor points. The Hybridfix can be installed on wood or concrete roofs.

KEY FEATURES

- Two Person System
- Galvanized Steel Anchors
- Stainless Steel Components
- Minimal Roof Penetrations
- Intermediates placed up to 49 feet apart

HYBRIDFIX END POST



Part #: EC3001

HYBRIDFIX INTERMEDIATE POST



Part #: EC3002

HYBRIDFIX CORNER POST



Part #: EC3003

HYBRIDFIX BENDABLE CORNER POST



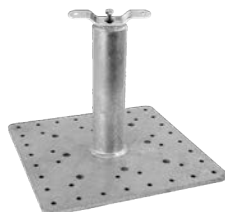
Part #: EC3004

HYBRIDFIX DOUBLE END



Part #: EC3005

HYBRIDFIX EXTENDER



Part #: EC3006

SHUTTLE



Part #: EC0101

STEELFIX



STEELFIX LINE SYSTEM

The Steelfix line system was specifically engineered to be attached to sheet metal roofs. The innovative energy absorption system greatly reduces the impact forces applied to both the worker and the structure in the event of a fall.

KEY FEATURES

- Two Person System
- Stainless Steel Components
- Riveted to Sheet Metal
- 16 Rivets included
- Intermediates placed up to 49 feet apart

STEELFIX END POST



Part #: EC2001

Bituminous tape included

16 Bulb Tite rivets included

STEELFIX INTERMEDIATE POST



Part #: EC2002

Bituminous tape included

16 Bulb Tite rivets included

STEELFIX CORNER POST



Part #: EC2003

Bituminous tape included

16 Bulb Tite rivets included

STEELFIX BENDABLE CORNER POST



Part #: EC2004

Bituminous tape included

16 Bulb Tite rivets included

STEELFIX DOUBLE END



Part #: EC2005

Bituminous tape included

16 Bulb Tite rivets included

STEELFIX EXTENDER



Part #: EC2006

Bituminous tape included

16 Bulb Tite rivets included

SHUTTLE



Part #: EC0101

SEAMFIX



SEAMFIX LINE SYSTEM

The Seamfix line system is a non-penetrating, standing seam anchorage system that can be attached to any seam style with four S-5! clamps. The Seamfix anchors are easily adjusted and available in 10"-17" and 16"-26" sizes.

KEY FEATURES

- Two Person System
- Non-Penetrating
- Easily Adjusted Anchors
- Stainless Steel Components
- Intermediates placed up to 49 feet apart

SEAMFIX END POST



Part #: EC8001 (10" - 17")

Part #: EC8501 (16" - 26")

Four S-5! blocks required

SEAMFIX INTERMEDIATE POST



Part #: EC8002 (10" - 17")

Part #: EC8502 (16" - 26")

Four S-5! blocks required

SEAMFIX CORNER POST



Part #: EC8003 (10" - 17")

Part #: EC8503 (16" - 26")

Four S-5! blocks required

SEAMFIX BENDABLE CORNER POST

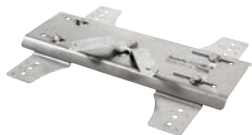


Part #: EC8004 (10" - 17")

Part #: EC8504 (16" - 26")

Four S-5! blocks required

SEAMFIX DOUBLE END



Part #: EC8005 (10" - 17")

Part #: EC8505 (16" - 26")

Four S-5! blocks required

SEAMFIX EXTENDER



Part #: EC8006 (10" - 17")

Part #: EC8506 (16" - 26")

Four S-5! blocks required

SHUTTLE



Part #: EC0101

BODYFIX



BODYFIX LINE SYSTEM

The Bodyfix line system is a low-profile anchor system that is suitable for use on wood or concrete. The highly visible, red anchors ensure workers can locate the system while on the roof top.

KEY FEATURES

- Two Person System
- Low-profile
- Stainless Steel Components
- Minimal Roof Penetrations
- Intermediates placed up to 49 feet apart

BODYFIX END POST



Part #: EC7001

BODYFIX INTERMEDIATE POST



Part #: EC7002

BODYFIX CORNER POST



Part #: EC7003

BODYFIX BENDABLE CORNER POST



Part #: EC7004

BODYFIX DOUBLE END



Part #: EC7005

BODYFIX EXTENDER



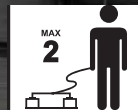
Part #: EC7006

SHUTTLE



Part #: EC0101

TRAVELFIX



TRAVELFIX LINE SYSTEM

The Travelfix line system is an overhead cable system that's great for indoor facilities, and easily attached to steel I-beams. The Travelfix system includes a unique shuttle to allow for an easy pass over intermediates.

KEY FEATURES

- Two Person System
- Low-profile
- Stainless Steel Components
- Intermediates placed up to 49 feet apart

TRAVELFIX END BRACKET



Part #: EC4001

TRAVELFIX INTERMEDIATE BRACKET



Part #: EC4002

TROLLEY



Part #: EC0102

WALLFIX



WALLFIX LINE SYSTEM

The Wallfix line system is attached directly to brick or concrete walls in situations where overhead tie-off is not feasible. Wallfix can turn corners, both inside and outside!

KEY FEATURES

- Two Person System
- Inside & Outside Corners
- Stainless Steel Components
- Minimal Wall Penetrations
- Intermediates placed up to 49 feet apart

WALLFIX FLAT END



Part #: EC5001

WALLFIX SUPPORT END



Part #: EC5301

WALLFIX SUPPORT INTERMEDIATE



Part #: EC5302

WALLFIX FLAT INTERMEDIATE



Part #: EC5002

WALLFIX FLAT INSIDE CORNER



Part #: EC5003IN

WALLFIX FLAT OUTSIDE CORNER



Part #: EC5003OUT

WALLFIX FLAT BENDABLE CORNER



Part #: EC5004

WALLFIX SUPPORT INSIDE CORNER



Part #: EC5303IN

WALLFIX SUPPORT OUTSIDE CORNER



Part #: EC5303OUT

WALLFIX SUPPORT BENDABLE CORNER



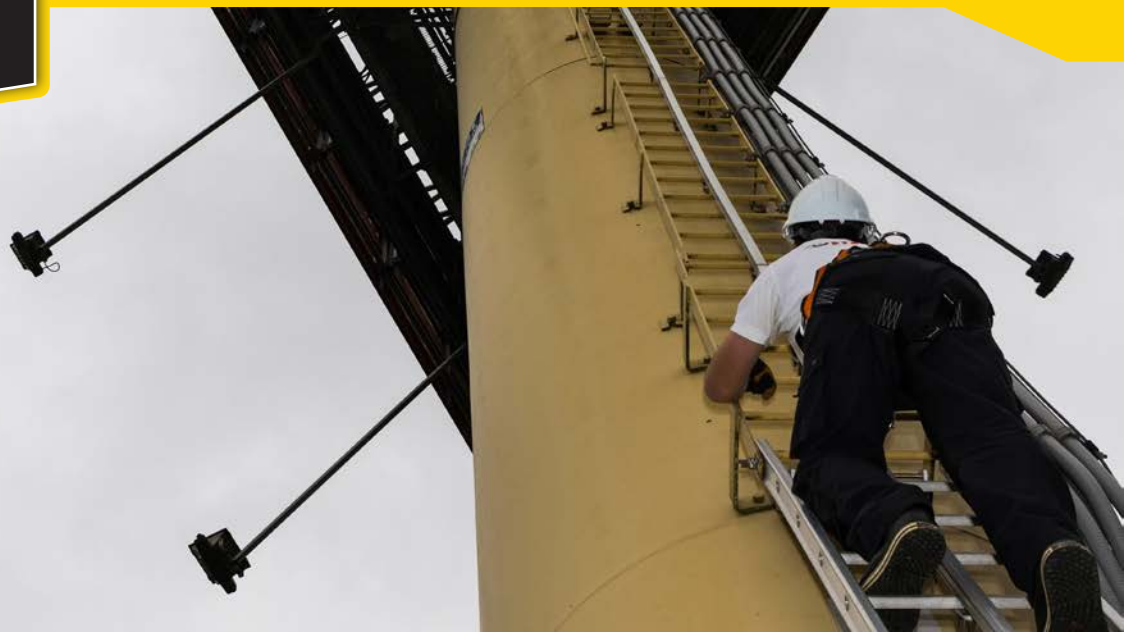
Part #: EC5304

SHUTTLE



Part #: EC0101

VERTIFIX



VERTIFIX LINE SYSTEM

The Vertifix line system is an OSHA complaint vertical lifeline that's easily attached to existing ladders. The easily installed system includes an innovative shuttle that can arrest the fall of one user.

KEY FEATURES

- One Person System
- Easily Attached to Existing Ladder
- Stainless Steel Components
- Intermediates placed up to 33 feet apart

VERTIFIX INTERMEDIATE BRACKET



Part #: EC6000

VERTIFIX TOP BRACKET



Part #: EC6001

VERTIFIX INTERMEDIATE BRACKET (ROTATABLE)



Part #: EC6002

VERTIFIX BOTTOM BRACKET



Part #: EC6003

VERTIFIX ELONGATION BAR



Part #: EC6004

VERTIFIX ROPE GRAB WITH CARABINER



Part #: EC0103

SHUTTLE



Part #: EC0101

HARDWARE



HARDWARE

When compiling your parts list for any lifeline system, each must include a Tensioner (EC0202), Crimp fitting (EC024), Shock absorber (EC0201), and cable (EC0400). If you have any questions regarding system components, please contact your sales representative.

TENSIONER



Part #: EC0202

TAMPER-PROOF SEAL (TENSIONER)



Part #: EC0203

SHUTTLE



Part #: EC0101

TROLLEY



Part #: EC0102

VERTIFIX ROPE GRAB WITH CARABINER



Part #: EC0103

S-TYPE ENERGY ABSORBER



Part #: EC0201

CRIMP FITTING



Part #: EC0204

CABLE-7X19 (STAINLESS)



Part #: EC0400

CABLE JOINER



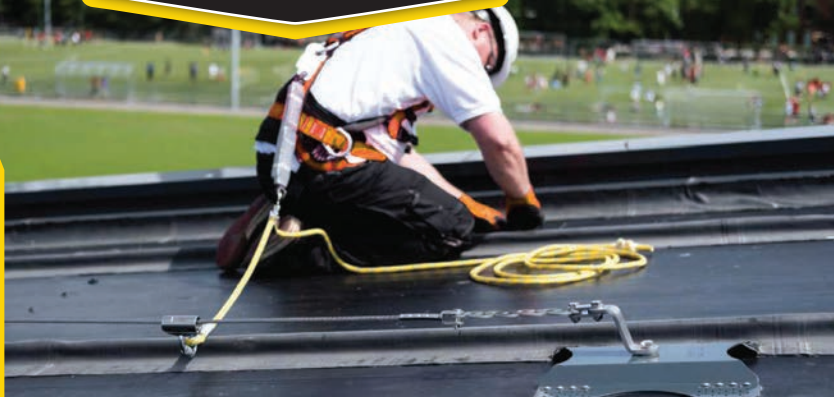
Part #: EC0401

M10 - TOGGLE BOLT



Part #: EC0501

HARDWARE



M10 - TOGGLE BOLT (STAINLESS)



Part #: EC0501SS

M10 - CONCRETE ANCHOR



Part #: EC0502

M12 - CONCRETE ANCHOR (CELLULAR)



Part #: EC0523

M10 WALLFIX ANCHOR



Part #: EC0503

TOPPER - END BRACKET



Part #: EC3501

TOPPER - INTERMEDIATE BRACKET



Part #: EC3502

M10 WALLFIX ANCHOR



Part #: EC0503

M12 - TOGGLE BOLT



Part #: EC0521

M12 - TOGGLE BOLT (STAINLESS)



Part #: EC0521SS

M12 - CONCRETE ANCHOR



Part #: EC0522

TOPPER - CORNER BRACKET



Part #: EC3503

TOPPER - BENDABLE CORNER BRACKET



Part #: EC3504

TOPPER - DOUBLE END BRACKET



Part #: EC3505

EXTENDER BRACKET



Part #: EC3506

TOOLS



TOOLS

Installation specific tools are available to ensure systems can be properly installed at an efficient rate.

GROUNDING/LIGHTING CABLE - 3FT



Part #: EC0402

M10 - HOLE SAW (WOOD & STEEL)



Part #: EC0901

M12-TOOL FOR MECH ANCHOR(19MM)



Part #: EC0923

M12 - TOGGLE BOLT TOOL



Part #: EC0924

M12 - ARBOR FOR HOLE SAW



Part #: EC0902

M10-TOOL FOR MECH ANCHOR (17MM)



Part #: EC0903

M12 - HOLE SAW (WOOD & STEEL)



Part #: EC0921

M12 - ARBOR FOR HOLE SAW



Part #: EC0922

LIFE LINE GRABBER



Part #: EC0930

CRIMPING TOOL SET W/BATTERY



Part #: EC0950

JAW 2-SEGMENTS SPARE PART



Part #: EC0955

JAWS HOLDER SPARE PART



Part #: EC0956

SAFETY PRODUCTS



We offer a complete set of fall protection solutions for indoor and outdoor work. Our team has worked in the industry for more than three decades, and we also use the equipment we offer. We've created the safety equipment and services that we wish we had 30 years ago.

SAFETY HARNESES



SELF-RETRACTING LIFELINES



LANYARDS



ANCHORS



PPE



TRAINING





MALTA DYNAMICS
FALL PROTECTION AND SAFETY EQUIPMENT

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