



CHECKBOOK #9

Height Safety Equipment & Training

DESIGN | BUILD | INSTALL | SERVICE | TRAIN



INTRO

SAFETY | INNOVATION | CAPABILITIES | SERVICE | CUSTOMERS | QUALITY

CHECKMATE HAS FAST become one of the most admired designers and manufacturers of height safety equipment, textile lifting gear and training provider in the world. We are proud to present our latest product guide which offers an even wider ranging choice of products.

We continue to lead where others follow/imitate and this has been recognised with the honour of the Queens Award for innovation, our third Queens Award for the Group in recent years. Whether you are reading this and discovering Checkmate for the first time or are one of our long standing partners From the past we welcome you to the next Checkmate generation.

SAFETY

From the ground up Checkmate is built around a "SAFE" ethos, from conception of design to our business culture and ultimate user safety.

INNOVATION

Our values are simple; NEVER DUPLICATE - INNOVATE; ask the right questions and think outside the box; never believe a solution can't be found and never stop learning.

CAPABILITIES

Our capabilities result from a powerful combination of technical knowledge, attitude, experience and determination. Ranging from design, testing, manufacturing, installation, training and consultation.

SERVICE

Providing excellent service to our customers is the driving force behind what we do at Checkmate. We supply technically innovative, cost effective products derived from knowledge and experience.

CUSTOMERS

Our growth and continued development has been made possible by the outstanding commitment and loyalty of our customers. This co-operation has led to several long term partnerships being developed both in the UK and around the world.

In addition to our key suppliers ISO 9001:2008 we have full use of their own in house test facilities which are used extensively in product and materials development. These include an 85T tensile test bed, 9m 50kN dynamic drop tower, abrasion, salt spray and climate chamber -50C° to 150C° with up to 95% humidity.

The new Checkmate in house test tower and Lab are currently under construction and could be complete in Q1 of 2025.

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CHECKMATE

VANTAGE

Safety by Design

THE VANTAGE range of harnesses continues to evolve and develop. The technical research and developments that underpin the entire product line is unparalleled. We develop our soft goods line up with real science and real engineering to ensure that not only do our products out perform others but out class them too. We look at compliance and standards as just the minimum requirements, we concern ourselves more with truly understanding how our products perform, how comfortable they are in use and post fall without compromise. All our harnesses are manufactured in Great Britain, by Great Britons.

- Lowers the compression forces around the users back, hips and legs.
- Uses built up layers of thermo formed breathable foams and a clever combination of fabrics. The pinching of webbing against the skin is reduced.
- Brand new horizontal legs on some models allowing for all day comfort and no more pinch points around the groin.
- When sitting or leaning the extra padding protects the users hips from fittings which tend to become uncomfortable after long work periods.
- Specially developed elasticated webbing allows for free movement and stretch in all the right places.
- Fall indicator tabs as standard on all harnesses.

Double folded
End Stops

UV resistant
Polyester
webbing

Built up layers
of breathable
thermo formed
padding

Steel Quick
Connectors

Parking Keepers

Contrast Stitching

Soft loop front
connection

Contrast webbing



Wear indicating
webbing



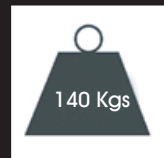
Fall Indicator
Tabs



Protected label
pouch



Steel front D
on some models



140kg user rating

Selecting the right harness should be less

about your budget and more about the safety, suitability and adjustment. Don't be fooled by the all singing, all dancing, bells and whistles, very often they add little or no technical advantage.

There are, of course, times when side D-rings, belts, abseil points and additional leg supports or padding are advantageous but for the basic working at height tasks a simple two-point product is normally sufficient.

Unless a harness is being used where there will never be a need to remotely rescue the user we would always recommend a two-point harness as a minimum.

It adds very little cost but ensures, in the event of an emergency rescue where the rear d-ring is not accessible, the rescuer can safely connect to the casualty.

Standard Fall Arrest

Our most popular harnesses, simple, versatile, tough, durable and Packed with technology, including fall indicators, wear indicating webbing and our unique Trapezoidal buckles as standard. With up to two fall arrest connections and two side "D's" they are suitable for general applications, work positioning, telecommunication, pole and tower work. Lightweight, easy to adjust and don. Four points of adjustment ensuring a better fit.

Standard Features

- Rear 'D' attachment point
- Shock absorbing rear dorsal
- Sub-pelvic rear strap
- Adjustment buckles
- Carbon steel fittings
- Label cover system
- End stops double folded and stitched
- Wear pads on buckle connections
- UV resistant 30kN polyester webbing

- Fall indicator deployment flag
- Contrast stitching for easy inspection
- Two colour body and leg webbing

Variants

- Front 'D' attachment points
- Waist belt with two work positioning 'D's'

Options (MOQ applies)

- Stainless steel, alloy or dielectric
- Rapid don click lock buckles
- Range of webbing colours
- Private label

Compliance

- EN 361 ● EN358

User Weight

- 140kg



VANTAGE
PBH02 - two point
harness
○ ● ●



VANTAGE
PBH02E - Elasticated two point
harness
○ ● ●



VANTAGE
SAFETY EQUIPMENT

Craftsmanship

Work Positioning

When your primary work task is work positioning and your focus is on the comfort, ergonomics and fit of a harness, then sub-pelvic and lower back support is key. Our selection of work positioning harnesses are all excellent at supporting you in both key areas and they have specially developed padding systems that reduce the effect of fitting compression. The waist belt is deep, ergonomically designed, made of built up layers of breathable materials and supported by a 65mm webbing strap.

Standard Features

- Rear 'D' attachment point
- Shock absorbing rear dorsal
- Sub-pelvic rear strap
- Chest Adjustment buckles
- Carbon steel fittings
- Label cover system
- End stops double folded and stitched
- Wear pads on buckle connections
- Wear indicator webbing
- UV resistant 30kN polyester webbing
- Fall indicator deployment flag
- Contrast stitching for easy inspection
- Two colour body and leg webbing

Variants

- Front attachment points
- Waist belt with two work positioning 'D's
- Suspension / Abseil point

Options (MOQ applies)

- Stainless steel, alloy or dielectric fittings
- Rapid don click lock buckles
- Range of webbing colours
- Private label

Compliance CE

- EN 361 ● EN 358
- EN 813

User Weight

- 140kg



VANTAGE
PBH04 - four point
harness
○ ● ● ● ●



position

Specialist

Our general and work positioning harnesses are designed to be universal and flexible when it comes to 'typical' work tasks. Some working tasks however are very specific regarding either the work to be carried out or the inherent risks associated with the task. Checkmate's range of 'specialist' harnesses have been developed in conjunction with end users and industry professionals, field tested and reworked until we reach optimum comfort, functionality and performance in the 'real world'.

Standard Features

- Rear 'D' attachment point
- Shock absorbing rear dorsal
- Sub-pelvic rear strap
- Chest adjustment buckles
- Carbon steel fittings
- Protective label cover system
- End stops double folded and stitched
- Wear pads on buckle connections
- Wear indicator webbing
- Water repellant and UV resistant 30kN polyester webbing
- Fall indicator deployment flag
- Contrast stitching for easy inspection
- Two colour body and leg webbing

Variants

- Front 'D' attachment points
- Waist belt with two work positioning 'D's
- Rescue Loops

Options

- Stainless steel, alloy or composite fittings
- Rapid don click lock buckles
- Range of webbing colours
- Private label

Compliance

- EN 361 ● EN 358
- EN 813

User Weight

- 140kg



VANTAGE
PBH06-two-point
rescue harness
with rescue Loops
○ ● ● ●



Work

Rigging, Access and Adventure

The PBH05 harness is Checkmate's premium Rope Access harness designed for abseil, rigging and suspended work tasks.

Standard Features PBH05

- Rear D attachment point (excluding 'A' models)
- Sternum and Ventral attachment points for abseil
- Waist Belt for work positioning
- Carbon Steel, Black Powder Coated
- Click Lock Buckles and Cam buckles on RD
- Square links on standard (Non RD)
- Polyester Webbing, Water Repellant & UV Resistant
- Shoulder Yolk - Thermo Formed Airtex
- Belt and Leg Pads

The Checkmate Xplorer harness has been developed for the adventure leisure market, but is also suitable for use in a wide range of industrial applications. The harness is designed to be more comfortable than a conventional harness for short periods of suspension as frequent loadings are common in adventure activities. Suitable for both male and female users from 1m tall upwards in a range of sizes to suit all.

Standard Features Xplorer

- Limited slip rear D
- Sternum attachment ring
- Alloy rings, D and buckles
- Polyester Webbing, Water Repellant & UV Resistant
- Ergonomically curved webbing
- Leg Pads
- Colour coded alert stitching
- Blue anodised fittings
- Retractable TP label cover system

Compliance CE

- EN 361 ● EN 358
- EN 813 ● EN 12277

User Weight

- 150kg
- 40Kg



RESTRAINT & WORK POSITIONING

RESTRAINT SYSTEMS

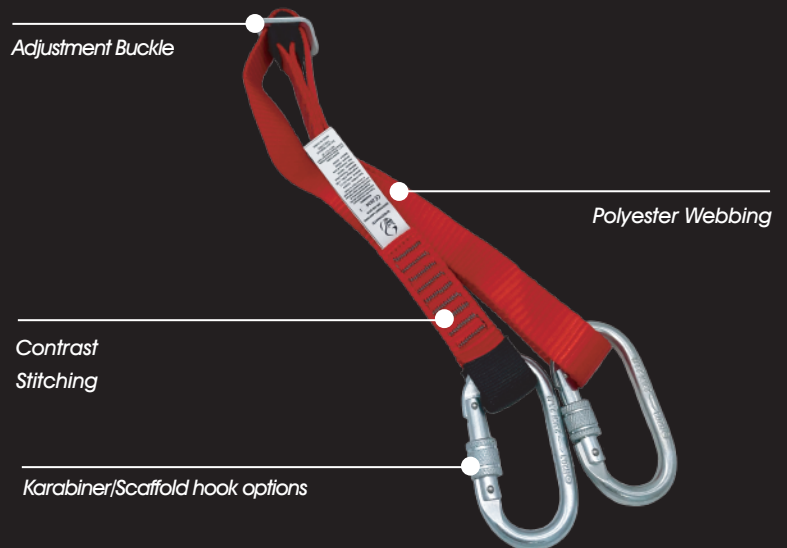
Restraint Lanyards are designed to eliminate the risk of a fall by preventing the user getting to a fall edge. Quite simply, they 'restrain' the user. If the equipment in use is not only restraining the user but supporting their weight that becomes 'Work Positioning' in this instance a suitable fall arrest backup will be required.

LR, LRA, LRT, LRTA are fixed length single or twin leg restraint webbing lanyards with a selection of connectors offering a variety of uses where the user needs to work without the risk of a fall.

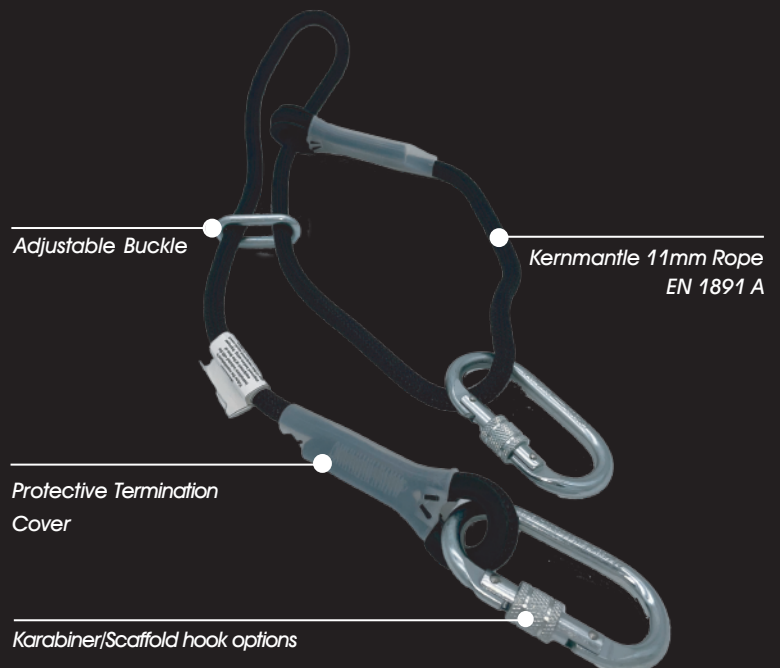
LRA (maximum 2m)

- Lightweight 25mm Polyester Webbing
- Range of connectors to suit
- Contrast colour stitching for easy inspection
- Water repellent and UV resistant
- 11mm Kernmantle Rope

LRA



RLA



Connector Options



Sliding Steel Adjuster



25mm Polyester Webbing



Protected Label

Restraint Lanyards

LR, LRA, LRT, LRTA are fixed length single or twin leg restraint webbing lanyards with a selection of connectors offering a variety of uses where the user needs to work without the risk of a fall.

Standard Features Webbing

- Range of connectors to suit
- Contrast colour stitching for easy inspection
- Water repellent and UV resistant
- Lightweight 25mm Polyester Webbing

Standard Features Rope

- 11mm kernmantle Polyester
- Low stretch rope
- Aluminium adjuster
- Wear point
- Sewn terminations
- 8mm oval link

Options

- Alloy Snap hook
- Alloy twist lock karabiner
- Alloy scaffold snap hook
- Steel twist lock Scaff Hook

Compliance CE

- EN 358 ○ EN 354

User Weight

- 100kg



LRA
LRA - single leg adjustable restraint lanyard
○ ●



RLA
RLA - adjustable rope lanyard
○ ● ●



LR
LR - single leg restraint lanyard
○ ●



LRTA
LRTA - adjustable twin leg restraint lanyard
○ ●



LRT
LRT - twin leg restraint lanyard
○ ●



Lean back

Check Rat

Designed as an easy to use adjustable work positioning device. Used in conjunction with a full body harness or a waist belt such as a PBH04, PBH05 and PBH11 the CheckRat provides additional points of contact when working hands free on structures such as fixed ladders, masts, pylons and telecom poles.

Standard Features

- Rope Grab Device
- Free Running
- Sprung Trigger
- Kernmantle Rope
- Captive Hook
- Captive Plain End

Options

- Custom colours for DEM's
- Choice of connectors
- Laser Markings

Compliance

- EN 358

User Weight

- 100kg



CHECK RAT

PAL4E - Equal length twin leg elasticated pro absorber lanyard

- ●

Automatic Rope Grabs

For vertical and inclined fall arrest protection, automatic type rope grabs are available and are ideal for ladder climbing or on sloping roofs. May also be used as a back up system to the main suspension or lifeline. Suitable for use on aaa 11mm and 12mm diameter kernmantle fibre rope.

Standard Features

- Simple installation and operation
- CAM locking system
- Mobile design automatically follows user
- Durable and lightweight
- Hands-free operation
- Alloy or Stainless steel construction

Options

- Removable
- Fixed

Compliance

- EN 353-2

User Weight

- 100kg



ARG

ARG - Stainless steel auto rope grab removable

- ●



ARGSAL

ARGSAL - Alloy auto rope grab fixed c/w SAL 1.5m

- ●



ARGAR

ARGAR - Alloy auto rope grab removable

- ●



ARGA

ARGA - Alloy auto rope grab fixed

- ●



PED6

PED6 - Stainless steel auto rope grab removable with emergency descent function

- ●

FALL ARREST LANYARDS

CHECKMATE OFFER three choices of lanyards to cover all manner of applications and user preferences. Each one has its own unique benefits so it is important that care is taken when choosing the correct product.

PAL

PRO ABSORBER LANYARDS

PLUS ELASTICATED OPTION

- Uses kinetic webbing to progressively absorb energy. Butterfly fall indicator shows when a fall has occurred. Min length 1.2m. Max 1.8m.

SAL

SHOCK ABSORBER LANYARDS PLUS ELASTICATED OPTION

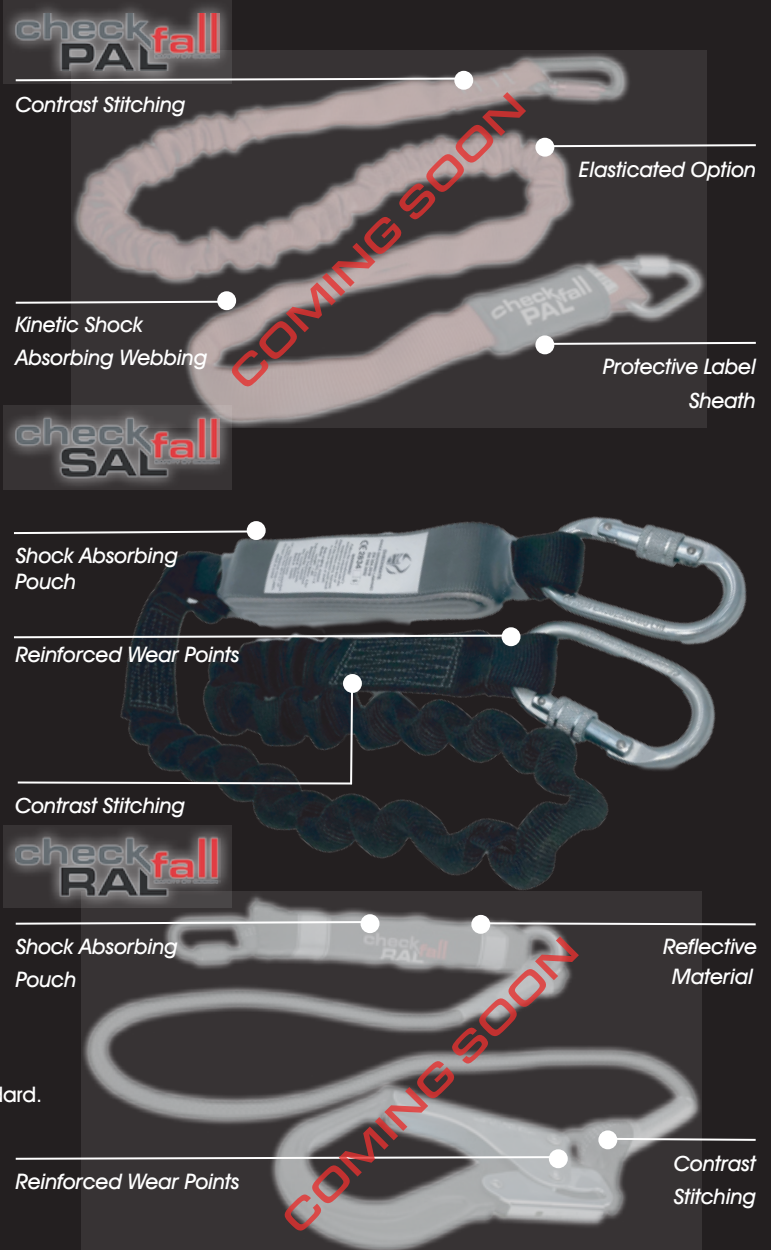
- Traditional tear webbing design. Elasticated legs.

RAL

ROPE ABSORBER LANYARDS

- Kernmantle rope, optional choke ring to enable loop back. Min length 0.5m Max 1.8m.

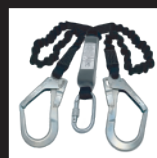
There is a choice of connectors for all three devices but a body connection is supplied with screwgate karabiner as standard.



Twin Leg Variants



Contrast Stitching



Scaffold Hook Options



100kg, 140kg User Weight

Selecting the right lanyard

The choice of lanyards, lengths, connectors, shock absorbers and features are endless but they all do things for a reason. Never assume one product suits all your work needs. If in doubt ask a professional for advice.

When choosing the correct connecting device it is important you understand the limitations of each type and what your own functional requirements are within your work task.

The basic single lanyard offers the user a MAXIMUM of 1.8m of movement from the anchorage point and a choice of karabiners of connectors allowing you to connect directly to large objects such as scaffold tubes.

Twin or Y Type lanyards allow the user to transfer from one attachment point to another without the need to disconnect, thus maintaining a 100% tie-off, making it ideal for climbing structures or when you need to move from one anchorage to another.

PAL

Our lightest and most compact lanyard which absorbs energy through a unique displacement core with the outer cover acting as a secondary back up and protection, so no shock absorbing pouch is required. Due to the energy management, the lanyard does not suffer from high peak loads at deployment, instead it increases progressively. This reduces impact forces on the body. Available 1.3m to 2m.

Standard Features

- Shock Absorbing Webbing
- Label Cover
- Contrast Stitching
- Deployment Indicator
- 1.3 metres Minimum Length
- 2 metres Maximum Length
- A Maximum Arresting Force 6kN
- Webbing Strength 22kN- minimum breaking load

Variants

- Elasticated

Options

- Alloy snap hook
- Alloy twist lock karabiner
- Alloy scaffold hook
- Steel twist lock scaffold hook

Compliance

- EN 355 ○ EN 354

User Weight

- 100kg

checkfall
PAL SAFETY BY DESIGN



PAL
PAL2 - single leg shock absorbing lanyard



SAL

The SAL fixed length webbing lanyard with shock pack available in lengths between 0.5m and 1.8m with single or twin leg options to offer 100% tie off when moving around structures.

Standard Features

- Durable webbing
- Tear Webbing Shock Pack
- Label ID
- Contrast Stitching
- 1.8 metres Maximum Length
- A Maximum Arresting Force 6kN
- Webbing Strength 30kN-minimum breaking load

Variants

- Twin Leg Variants
- Elasticated

Options

- Alloy snap hook
- Alloy twist lock karabiner
- Alloy scaffold hook
- Steel twist lock hook

Compliance

- EN 355 ○ EN 354

User Weight

- 140kg

checkfall
SAL SAFETY BY DESIGN



SAL
SAL1 - Fall arrest pouch
without lanyard legs
○ ●



SAL
SAL2 - Single leg
fall arrest lanyard
○ ●



SAL
SAL3 - Off-set twin leg fall
arrest lanyard
○ ● ●



SAL
SAL4 - Equal length twin
leg fall arrest lanyard
○ ● ●



SAL
SAL2E - Elasticated single
leg fall arrest lanyard
○ ● ●



SAL
SAL4E - Elasticated
twin leg fall arrest lanyard
○ ● ● ●



RAL

Fixed length Kernmantle Fibre Rope lanyards available in lengths between 1m and 1.8m with single or twin leg options to offer 100% tie off when moving around structures.

Standard Features

- Tear Webbing Shock Pack
- Connecting Ring
- Wear Sleeves
- Label ID
- Choke Ring
- Maillon Rapide
- Contrast Stitching
- 2 metres Maximum Length
- A Maximum Arresting Force 6kN

Variants

- Twin Leg Variants

Options

- Alloy snap hook
- Alloy twist lock karabiner
- Alloy scaffold hook
- Steel twist lock hook

Compliance

- EN 355 ○ EN 354

User Weight

- 140kg

check
RAL
SAFETY BY DESIGN



RAL
RALA2 - Adjustable single leg fall arrest lanyard



RAL
RAL2 - Single leg fall arrest lanyard



RAL
RAL2R - Single leg fall arrest lanyard with choke ring



RAL
RALT - Off-set twin leg fall arrest lanyard



RAL
RALT - Equal length twin leg fall arrest lanyard



check

Acrobatic



FAB

QUEEN'S AWARD WINNER FOR INNOVATION

The Xcalibre range is cutting edge technology at its very best. The family is growing and now covers a range from 2m palm sized units up to 40m including a three way recovery. Each device has patented technology and unique features ensuring our devices really are setting new standards and raising the bar. The entire range is ultra lightweight and delivers class leading peak arrest forces with our new palm sized device. In a market crowded with copycat technology and antiquated designs, Xcalibre packs a mighty blow to even its biggest rivals.

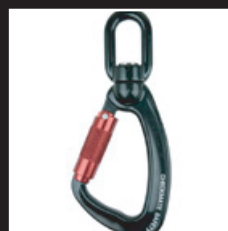
- Load bearing steel chassis
- SBM Sealed brake module
- Ceramic entry guide with brushes
- Independent brake pawls
- Ultra lightweight
- Low arrest forces
- Carry Handle and shoulder strap
- Moulded rubber pull grip on rope
- Alloy swivel load indicator hook as standard
- Simple to service with modular parts
- Three lifeline options, webbing wire rope and Dyneema.



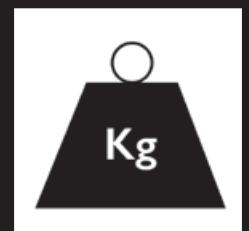
Load Bearing Steel Chassis



Independent Brake Pawls



Load Indicator Hooks



100kg - 140kg User Weight

FABX Family

From 3m up to 40m the FABX range are the lightest in their category with a range of lifeline mediums available to suit every possible application. Easily serviceable due to their modular design and with a range of novel features not available on our competitor's models.

Standard Features

- Brake Indicator Pins
- Load Bearing Steel Chassis
- Independent Brake Pawls
- All Sealed Brake Modules
- Load Indicator Hook
- BCS Brush Cleaning System

Variants

- *Stainless Steel Wire Rope*
- *Galvanised Wire Rope*
- *Dyneema Fibre Rope*
- *Dyneema Polyester Webbing*

Options

- Alloy snap hook
- Alloy twist lock karabiner
- Alloy scaffold hook
- Steel twist lock hook

Compliance CE

- EN 360 ○ ANSI Z539.14-2012

User Weight

- 136kg ● 150Kg



FABX
FABX1 - 8-10m
fall arrest block



FABX
FABX2 - 12-18m
fall arrest block



FABX
FABXL - 30m-40m
fall arrest block



Legend

ATOM-X Family

A superlight range of 2m palm sized devices with a range of models able to do tie back, fall factor two, horizontal use and all available as dual assemblies by using a simple yoke attachment.

Standard Features

- Load Bearing Steel Chassis
- Independent Brake Pawls
- Sealed Tamper Proof Housing
- Fall Arrest Indicating Swivel
- PC ABS Housing
- Dyneema Webbing

Variants

- Tie Back
- Dual Assembly

Options

- Alloy snap hook
- Alloy twist lock karabiner
- Alloy scaffold hook
- Steel twist lock hook

Compliance

- EN 360 ○ AS NZS
- ANSI Z359, Class A

User Weight

- 150kg ● 140kg



ATOM
ATOM-XTREME - 2m
fall arrest block



ATOM
ATOM-X - Dual Assembly - 2m
webbing fall arrest block



**Size
matters**

Specialist

To compliment the family we have a number of specialist models including an off-shore version for use in harsh environments, an 18m and 40m unit with a rescue and recovery function and a range of leading edge rated devices.

Standard Features

- Independent brake pawls
- All sealed brake modules
- Load indicator hook
- Fall arrest swivel indicator
- Load bearing chassis
- BCS brush cleaning system

Variants

- Clear housing
- Rescue
- Leading edge

Options

- Alloy snap hook
- Alloy twist lock karabiner
- Alloy scaffold hook
- Steel twist lock hook
- Stainless steel wire rope
- Galvanised wire rope
- Dyneema fibre rope
- Dyneema polyester webbing

Compliance

- EN 360 ○ ANSI Z539.14-2012

User Weight

- 100kg ● 140kg

Xcalibre
SAFETY BY DESIGN



FABX
FABX2R - 12m-18m fall arrest
block with recovery function



FABX
FABXLR - 30m-40m fall arrest
block with recovery function



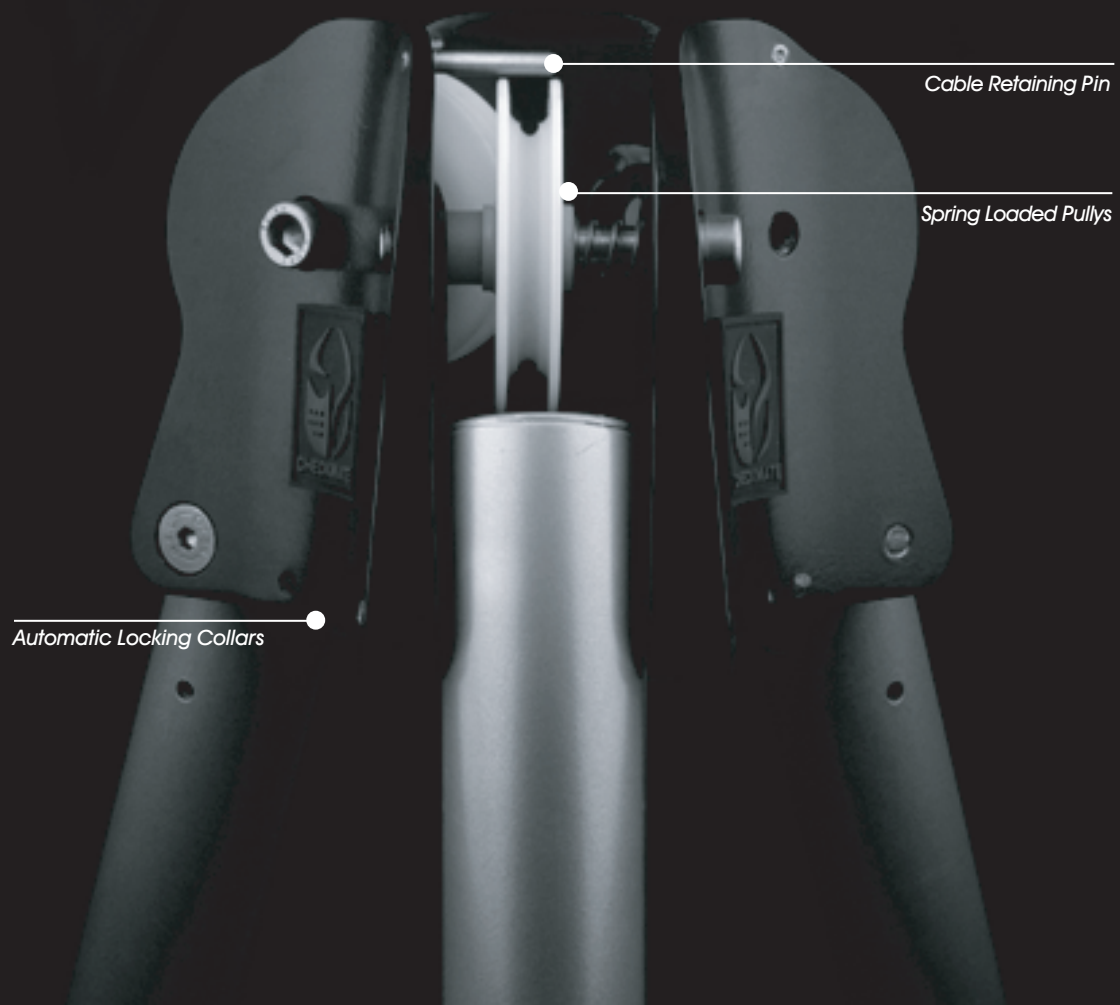
Capability



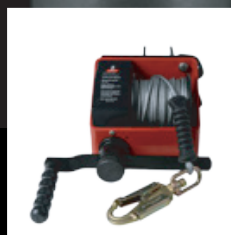
ANCHORS

THE CHECKMATE RANGE

of anchors is a comprehensive array of ground breaking products and includes our TR3 superlight but very durable tripod, steel mobile man anchor, container top safety wands, and eye bolts.



Ball Bearing



Release Ring Pull



Release Slider

TR3

Ultra lightweight, tough, and with a durable alloy construction, the TR3 tripod is primarily to be used as Personal Protective Equipment, to provide access or fall protection in confined space environments. It offers either an anchorage for suspended work (Option 2), or a secure Fall Arrest point if accessing via alternate means, for example a ladder (Option 1). The TR3 also provides anchorage for one winch operative/supervisor standing next to the tripod. Modes of use are shown on the following page, which also demonstrates the different user equipment required for each. It may alternatively (with different equipment) be used for goods carrying, with prior approval from Checkmate. An optional protective storage /carry bag can be supplied.


Standard Features

- Auto locking legs
- 2 pulleys and 1 eye bolt as standard
- Lightweight alloy construction
- Captive detent pins
- Spring loaded pulleys with captive pin
- Robust pivoting spiked feet
- Pin Keeper Wires
- Fully extended 2.2m
- Collapsed 1.5m [excluding bag]

Options

- Up to 3 Pulleys and up to 3 eyebolts
- FABXR attachment
- PPEW Hand Winch attachment
- TR3 Bag

Compliance

- EN 795 Class B 

User Weight

- 100kg ○ Goods max 250kg



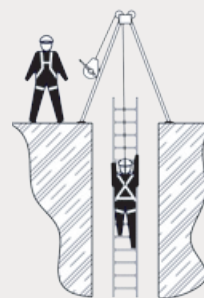
TR3
TR3 Height Adjustable Tri-Pod



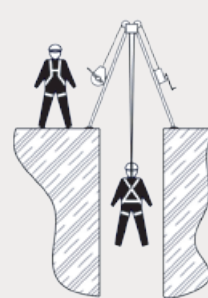
FABXR
TR3 can be fitted with FABXR and FABXR-DB for emergency rescue with the user descending via a ladder.



PPEW
PPEW The TR3 tripod can be fitted with a 20m worm-gear winch, in conjunction with FABXR, for access suspended work.



OPTION 1
Primary fall arrest device with secondary back up.



OPTION 2
Primary raise and lower device with secondary back up.



The only way is up



Anchor Slings

Available in 25mm polyester webbing, polyester roundsling and 6mm galvanised steel wire. They are used for quick and simple anchorage to a large variety of structures.

Standard Features

- All complete with wear sleeves
- Light weight
- Simple to use
- Versatile
- Compatible end anchor for HLL1 systems

Options

- Range of lengths available

Compliance

- EN 795 Class B



AST
AST - Polyester webbing sling with wear sleeve



Check Anchor

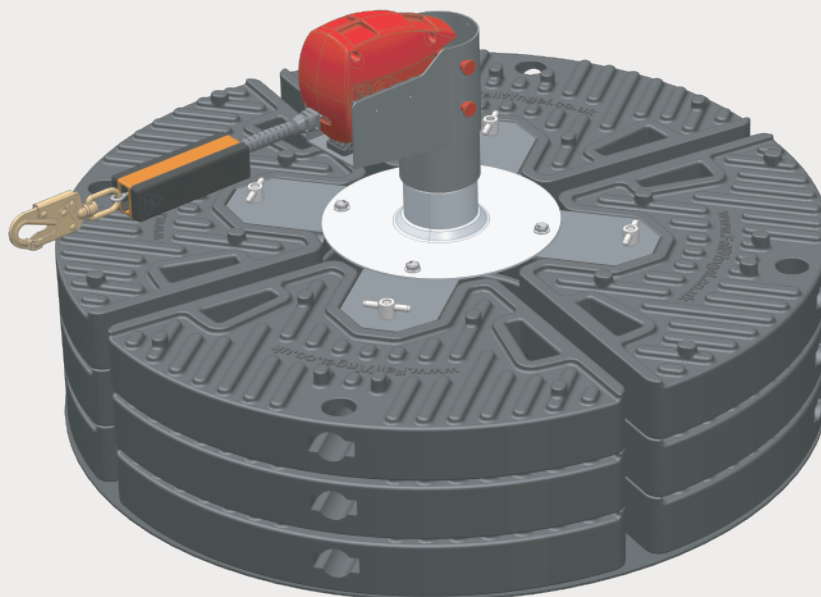
Designed for use where collective protection or permanent anchorage is not available. This fully modular system weighs only 300Kg in its basic set up with no component weighing more than 24Kg.

Standard Features

- Mobile man anchor
- Single user fall arrest
- 2 users fall restraint
- Up to 5 degree pitch
- Wet or dry conditions
- Rapid Installation - 5 mins assemble
- Can be combined with an EN 795:2012 Type C system for restraint access
- Membrane roofing, Concrete roofing, Bitumen roofing
- Optional Fall arrest block Swivel

Compliance

- EN 795 Class B



MMA
CHECK ANCHOR - Portable deadweight man anchor



Beam Anchor

Checkmate Super Slider Beam Anchor is Designed to slide along the beam as the user traverses its length ensuring the attachment point remains above the worker to reduce fall distances and the effects of a pendulum swingfall.

Standard Features

- Trigger Adjusters
- Lightweight Aluminium pawl
- Swivel D Ring
- Bar Swivel
- Bronze Pawl Inserts
- Support Bar

Compliance

- EN 795:1996 (+A1:2000) Class B

User Weight

- 137kg



BEAM ANCHOR
Super Slider Beam Anchor



Bolt Anchor

EN795 man riding concrete anchor. Designed to be reusable, it is locked in situ using a spring loaded trigger so once the hole is drilled out no additional tools are required.

Standard Features

- Anchor Loop
- Sprung Trigger
- Spoon and Cone Mechanism

Compliance

- ANSI Z359 ○ OSHA
- EN 795 Class B

User Weight

- 137kg



BOLT ANCHOR
22kN Removable Bolt Anchor



Toggle Anchor

EN795 man riding toggle anchor. Designed to be reusable, it is locked in situ using a spring loaded trigger so once the hole is drilled out no additional tools are required. Works in hollow-core concrete or a steel flange with a minimum thickness of 6.5mm.

Standard Features

- Anchor Loop
- Sprung Loaded Toggle
- Spoon and Cone Mechanism
- Safety Indicators

Compliance

- ANSI Z359 ○ OSHA
- EN 795 Class B

User Weight

- 137kg



TOGGLE ANCHOR
22kN Removable Bolt Anchor



Swivel

EN795 man riding anchor. The anchor can swivel 360 degrees and will pivot or 'flip' 180 degrees ensuring attachments do not become entangled or twisted.

Standard Features

- Zinc Plated Steel
- Sprung Loaded Self Aligning to direction of load
- Weld on kit available
- Concrete kit available

Compliance

- ANSI Z359 ○ OSHA
- EN 795 Class B

User Weight

- 137kg



SWIVEL
44kN Mega Swivel



Check Wand

Shipping containers are locked together by twist locks located at the corner casting of the container. The height of stacked containers, either on board or on dry land, present hazards for personnel moving on the stacked containers, or working on ship decks adjacent to open hatch covers. Checkmate addresses safety issues in this work environment through its Container Top Lock and End Lock Anchor Wands.

Standard Features

- Hand held portable anchorage connector that automatically locks into the top hole of the steel corner castings
- Rated for one person tie-off
- Releases from locked position by squeezing handle
- Lightweight and portable
- User friendly
- Colour coded- safety yellow, red and orange model dependent
- Stainless steel swivel tie-off plate
- All alloy construction and powder coated

Options

- Carry bag

Compliance

- EN 795 CLASS B 



CW
CGM-184 - Yellow
Checkwand Top Lock
○ ●



CW
CGM-120 - Orange
Checkwand End Lock
○ ●



CW
CGM-121 - Red Checkwand
End Lock
○ ●



FAB3W
Should be used with FAB3W
- 3m-4m webbing fall arrest
block



Eye Bolts

Single point, single user anchor device for permanent installation into new and existing buildings or structures. For use only with personal protection equipment to protect against falls from height.

Standard Features

- Proof tested to 10kN
- Discreet and unobtrusive
- Suitable for use in load bearing brick, concrete and steel
- Suitable for abseil when used in pairs
- Complete range of fixing sockets to suit all applications
- Colour coded on request

Variants

- 75mm
- 100mm
- 152mm

Options

- Colour coded available

Compliance CE

- EN 795 Class A1 & BS7883



EB
Galvanised eye bolt
○ ● ● ● ●



EB
Stainless steel eye bolt
○ ● ● ● ●



EB
Coated eye bolt
○ ● ● ● ● ●



Engage

RESCUE

A full-page background image showing two workers in safety gear (hard hats, harnesses) on a tall metal structure, possibly a ladder or scaffolding. One worker is higher up, and the other is lower down, both looking towards the camera. The structure is orange and grey, and the background is a clear blue sky.

Most people are only concerned with preventing or arresting a fall, and pay little attention to how to get the victim down once the fall has been arrested.

Traditionally it has been assumed that the maximum period a victim could hang suspended in a harness is 20 minutes. BUT this time frame no longer applies, in fact it is nearly impossible to quantify how long a person can be left in a suspended state, as the variables are vast: from the weight and build of the individual to the type of harness they are wearing, the anchor position and whether the casualty is conscious or not.

When you need to ascend or descend quickly the fastest method is normally from rope based devices. These can be manual or automatic, single user or multiple.

Raising and lowering yourself or another operative on a hand winch down let's say a 20m shaft is time consuming and arduous. If the user gets into difficulty the speed of evacuation is the key to their survival. Therefore choosing a device that can be raised and lowered quickly is the key.

Tall buildings, cranes or access machinery frequently require emergency evacuation systems for multiple users. Often little or no training is given, so your choice of equipment must be simple and operate automatically. Speak with our technical team for advice or site demonstrations and training.

Xcape

Innovative, compact, simple fallen worker and self rescue kit. It uses traditional rope friction technology to create a lightweight, effective emergency escape and rescue device. The device fits into a small rescue device, the device fits into a small hip pack which connects to your harness waist belt or alternatively can be discreetly stowed. Used extensively in the energy and telecommunication industry.

Standard Features

- Lightweight & compact, stows in hip pack
- Up to 2 persons rescue
- Stop at any point
- Easy to use
- Weight: 2.1kg
- Capacity: up to 100m
- Max user weight: 1 person or max 200kg if used for rescue

Compliance

- EN 341 TYPE A



XCAPE
XCAPE-KIT - 15 Xcape pack with standard 15m rope



Gotcha

The original Gotcha was the first pre-assembled remote rescue kit. Designed for rescuing a suspended casualty from Fall Arrest Lanyards, Rope Safety Lines and Fall Arrest Blocks, all possible from a point of safety, with casualties initially raised to release their original attachment preventing the need for cutting.

Standard Features

- Suitable for rescue from fall arrest lanyards, fall arrest blocks and flexible line fall arresters
- This is a no-cut kit, the casualty is raised to release their original attachment
- Rescue direction - you can raise or lower the casualty with this kit
- Pre-assembled, no assembly is required by the user
- Remote attachment - the casualty can be attached from a point of safety
- Single person use, the Gotcha kit is for raising or lowering a single person
- Colour coding, the kit is colour coded for simplicity
- Full training should be given prior to use. Please speak with our training or sales team for further information

Compliance

- EN 1496



GOTCHA
KIT8-50 GOTCHA KIT - 8 WITH 17M ROPE

SYSTEMS

A full-page background image showing a construction worker from a low angle, looking up. The worker is wearing a black helmet, a dark t-shirt, blue jeans, and a full-body safety harness with red straps. They are climbing a metal structure, possibly a roof or a tower, with their hands on a red rope or lifeline. The sky is blue with some clouds. The overall tone is professional and safety-oriented.

ACCESS AND ANCHORAGE

are a vital component for safe work at height. The ability to move safely and securely is paramount where a risk of falling presents itself.

Checkline II is a second generation single lifeline system designed and developed by Checkmate. The modular, adaptive design along with its sleek profile makes it suitable for installations in any environment from castles, palaces and parliamentary buildings where subtle integration is key, to state of the art, hi-tech buildings where aesthetics are vital to the overall finished look of the construction. The Checkline II horizontal and overhead systems also utilise many of the same components to simplify planning, installation and maintenance.

The Checkmate VRS (Vertical Rail System) is a simple but highly effective solution for structure climbing, whether fitted to ladders or masts our ridged aluminium rail is easy to install and offers the highest levels of safety during ascent and descent.

Vertical Rail

A simple to install safety solution for all of your ladder and vertical access situations. The lightweight trolley has a gravity and dynamic brake with easy glide action for snag free movement. The extruded alloy rail is designed with a 'T' slot in the back to assist installation, reducing the accuracy required for anchorage positions. The use of slipping joints allows for connection to dissimilar metals allowing for thermal expansion.

Standard Features

- Rail lengths 4m as standard
- Rail weight 3.5kg/m
- Rail jointed by two dowel studs and spacer plate
- Optional end stops at top and bottom
- Entry gateway for access mid-system
- Lightweight trolley with integrated shock absorber
- Trolley weight 0.8kg including shock absorber
- Easily mounted to ladder via simple sliding bolts
- T slot allows unlimite fixing along the entire rail section

Options

- Joint Kit
- Mounting Bracket Kit
- VR Easy Access
- VR Clamp Assembly

Compliance

- EN 353-1



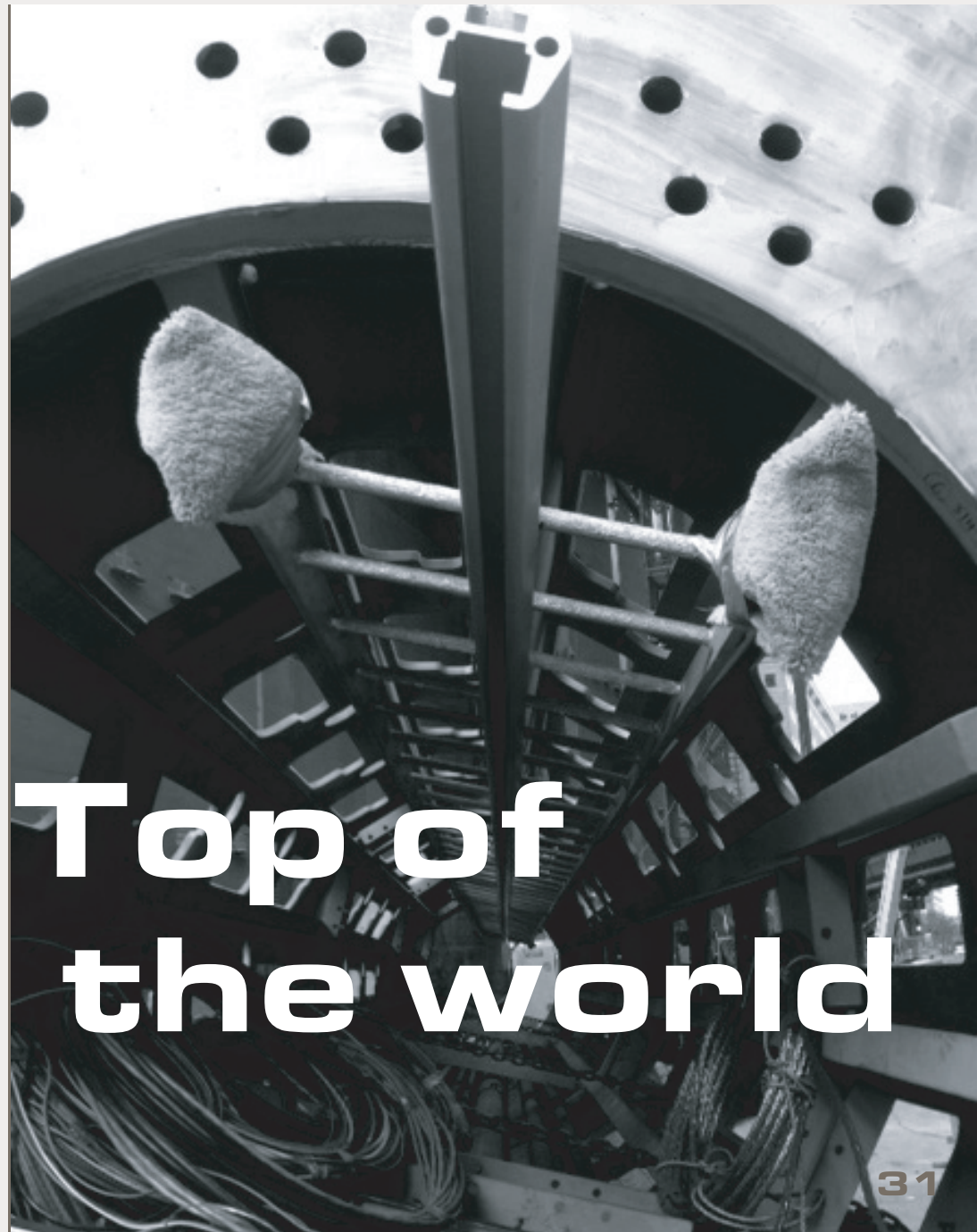
VR
PPEVREX-M - Anodised Rail
Extrusion
○ ●



VR
PPEVR-69 - Trolley w/ Integral
shock absorber & snap hook
○ ●



VR
PPEVR-68 - End Stop Kit
○ ●



Top of the world

CheckLine III

Checkline III is the second generation system retaining the core features of CheckLine but with a series of technically advanced performance improvements and installation aids. Whether working on exposed roof edges, catwalks, servicing rollercoasters or maintaining cranes, Checkline II adapts to ensure you are always kept safe. Our systems are placed in challenging environments all over the world. The posts have patented rubber damper technology which allows installers to fix directly to the top layer of most roofing panels. If through fixing is required, we have an vast range of brackets, adaptors, weather seals, thermal foam filled posts and fasteners to suit all roof types.

Compliance

○ EN 795 CLASS B 

CHECKLINE III
SAFETY BY DESIGN



CL
PPESLL-512 -
CheckBall trolley
non removable
○



CL
PPESLL-515 -
CheckBall trolley
removable
○



CL
PPESLL-515 -
CheckBall trolley
removable
○



CL
PPESLL-505 -
Intermediate bracket
○



CL
PPESLL-516 - "T"
Junction Post
○



CL
PPESLL-514 - TopFix
crossover post
assembly
○



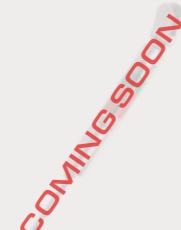
CL
PPESLL-109 - Top Fix
Post
○



CL
PPESLL-502 - TopFix
Post End
○



CL
PPESLL-511 - Corner
bracket
○



CL
PPESLL-114 - Loadcell
○



CL
PPESLL-115 - Damper
○



CL
PPESLL-388 - 250x250
riser plate with M16
bolt
○



CL
PPESLL-124 - 230mm
X 370mm Top Fix Base
Plate For Concrete
Roof
○



CL
PPESLL-323 - XL Riser
Post
○



CL
PPESLL-368 - 8MM 7X7
A4 CABLE
○

ACCESSORIES



**ALLOY SCAFFOLD
HOOK**
PPEH-02



**ALLOY SCAFFOLD
HOOK**
PPEH-03



**STEEL SCAFFOLD
HOOK**
PPEH-06



**STEEL SCAFFOLD
HOOK**
PPEH-06A



STEEL KARABINER
PPEH-04



STEEL KARABINER
PPEH-04A



ALLOY KARABINER
PPEH-05



**DOUBLE ACTION
SNAP HOOK**
PPEH-07



DELTA RAPID LINK
PPEH-16CS



**STEEL SWIVEL
INDICATOR HOOK**
PPEH-2334



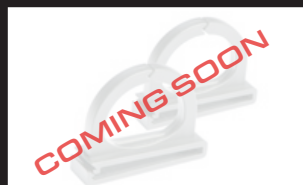
**ALLOY SWIVEL
INDICATOR HOOK**
PPEH-22A



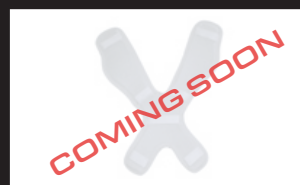
**SMALL ALLOY
KARABINER**
PPEH-26



CROLL
PPE-CROLL



PARKING CLIPS
PPEH-33



SHOULDER YOLK
PPEH-23



**SUSPENSION
TRAUMA SAFETY
STRAP**
STSS



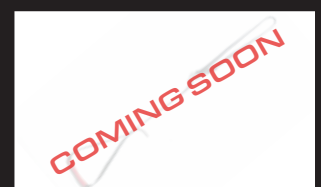
**4.5KG WLL TOOL
LANYARD**
TL5021



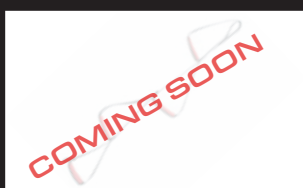
**2.5KG WLL TOOL
LANYARD**
PPEH-03



HANDLE STRAP
FABX-HANDLE



FOOT LOOPS
PPE-FOOTLOOP



FOOT LOOPS
PPE-FOOTLOOP4

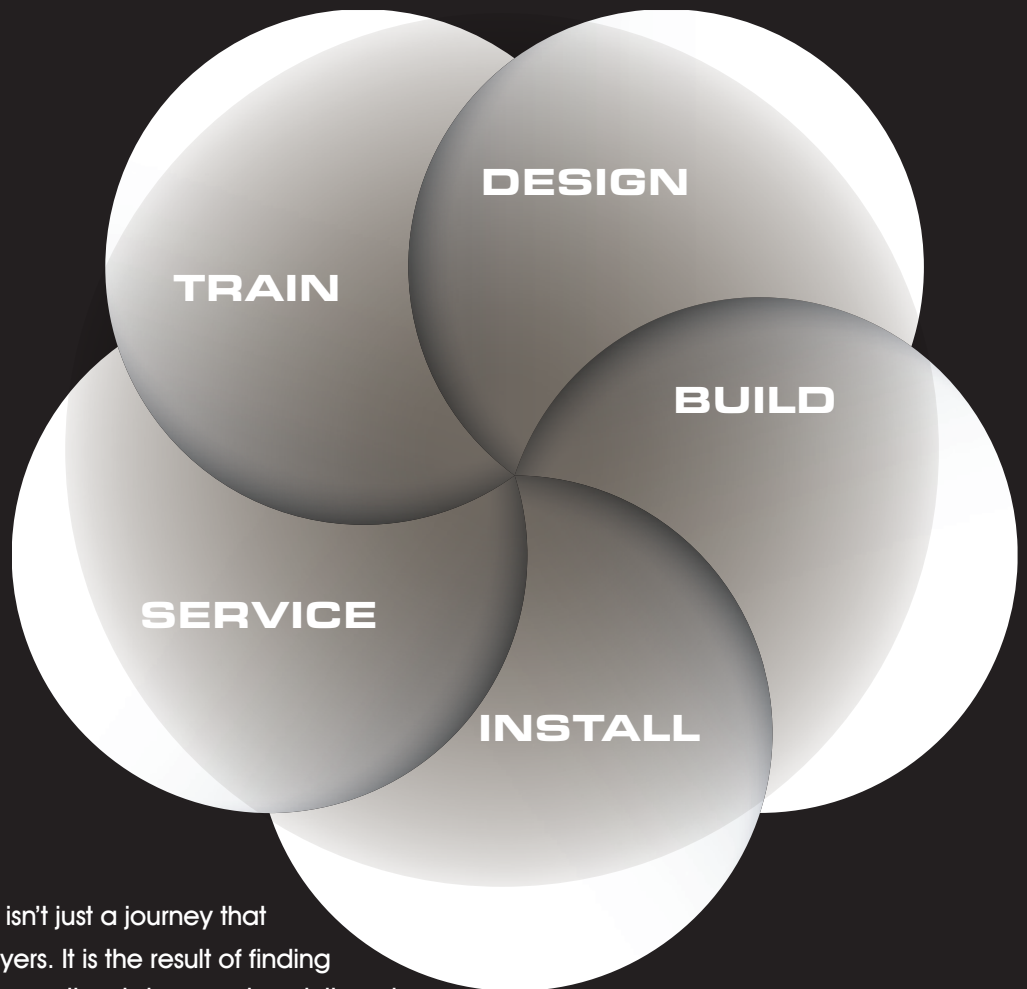


**PROTECTIVE HEAD
GEAR**
PPEHAT-A16



**PROTECTIVE HEAD
GEAR**
PPEHAT

MANAGED SERVICES



Developing products and services isn't just a journey that connects us visually to the outer layers. It is the result of finding the strength and courage to challenge the status quo, break the rules and push the envelope.

Our products have soul and we created the DNA.

One goal drives us: to become the most revered height safety company in the world.



CUSTOM SOLUTIONS

CHECKMATE

welcomes challenging design briefs from clients for specialist working at or access projects.

SCOPE

Our systems are designed to satisfy the demands of health and safety legislation, yet they are still sympathetic to the fabric of the building or structure.

EXPERTISE

For over two decades our professional experienced team of designers, engineers and installers, have been delivering unique solutions to demanding environments and complex structures. These are wide ranging from historic conservation projects to contemporary high rise glass faced buildings.

PARTNERSHIP

By working with a carefully chosen team of dedicated installers Checkmate can offer solutions for every conceivable requirement around the world.



CHECKBOOK #9

Height Safety Equipment & Training

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