

A full-page background image of a mannequin wearing a yellow safety harness. The harness has multiple straps with buckles and a carabiner attached. The mannequin is shown from the back, with its arms slightly out to the sides. The background is a gradient of yellow and orange.

TAKING SAFETY TO NEW HEIGHTS

SALES HELPLINE +44 (0) 1538 392616

THE COMPLETE
SAFETY SOLUTION

www.ridgegear.com

The Company

RidgeGear Ltd is part of the Unitex Group of Companies. This manufacturing group has for over 70 years been at the forefront of technological developments in the design and production of innovative safety webbings from automotive seat belt to the one-piece woven airbag.

The Equipment

Using the latest Computer Aided Design techniques coupled with the development of prototypes through the use of rapid prototyping methods, RidgeGear is able to combine new designs with tried and tested components benefiting the end user with improved functionality and the knowledge that RidgeGear's products give absolute security.

- Safety harnesses – Page 1 - 2
- Safety lanyards – shock absorbing and restraint – Page 3 - 4
- Complete height safety kits – Page 5
- Fall arrest equipment – Page 6 - 7
- Ropes and rope grabs – Page 7
- Connectors and karabiners – Page 8 - 9
- Accessories and work positioning – Page 10
- Rescue and confined space equipment – Page 11
- Evacuation systems – Page 11
- Storage solution and miscellaneous – Page 12
- Training and consultancy

The Approach

Height safety has diverse and evolving needs and it's because of this and the increasing pressures legislation is placing on the industry that RidgeGear boasts some of the most experienced safety professionals.

RidgeGear is one of only a few companies offering a complete solution approach to it's customers, with tailored systems designed to meet individual customer needs.



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RidgeGear ISO:Q05822

RidgeGear reserves the right to alter designs or specifications without notice.

Full Body Harnesses

Harnesses are the foundation of all fall protection systems, and it's because of this that RidgeGear, in conjunction with Unitex, have developed a dynamic and functional range of harnesses which allow unparalleled performance and comfort.

RidgeGear offers it's range of harnesses with **water repellent webbing** and **rip stitch indicators** as standard. Every harness is fully adjustable allowing quick and easy adjustment using fittings made from a high tensile alloy.



RGH1

EN361

45mm water repellent webbing
Rear attachment point
Rip stitch indicators
Fittings made from high tensile steel alloy
1.05kg



RGH16

Multi-task comfort harness
Ventral front D sit - suspension
Rear and side attachments
Rip stitch indicators
Gear loops
Quick connect buckles
Weight 2.00kg



RGH2

EN361

45mm water repellent webbing
Front and rear attachment
Rip stitch indicators
Fittings made from high tensile steel alloy
1.20kg



RGH3

EN361 and EN358

45mm water repellent webbing
Rear and side attachment
Rip stitch indicators
Fittings made from high tensile steel alloy
Gear loops
1.70kg



RGH4

EN361 and EN358

45mm water repellent webbing
Front, rear, side attachment
Rip stitch indicators
Fittings made from high tensile steel alloy
Gear loops
1.90kg



RGH5

EN361 and EN1497

45mm water repellent webbing
Rear and front attachment points
Rip stitch indicators
Fittings made from high tensile steel alloy
Rescue strap
1.25kg



RGH9

EN361

45mm elasticated leg straps - water repellent webbing
Rear and front attachment points
Rip stitch indicators
Fittings made from high tensile steel alloy
1.30kg

Full Body Harnesses



RGH11

EN358 and EN361

Multi-functional harness
Front and rear attachment
Work positioning D rings
Rip stitch indicators
Water repellent webbing
Four sizes available
Weight 2.05kg



RGH12

EN361

Quick connect harness
Front and rear attachment
Rip stitch indicators
Water repellent webbing
Sit support strap
Weight 1.60kg



RGH16

EN358,361 and 813

Multi-task comfort harness
Ventral front D sit suspension
Rear and side attachment
Rip stitch indicators
Gear loops
Quick connect buckles
Weight 2.05kg



RGH18

EN361

Fully elasticated harness
Rear attachment
Rip stitch indicators
Weight 1.20kg



RGH31

EN361

Economy harness
Rear attachment
Water repellent
Weight 0.90kg



RGH32

EN361

Economy harness
Rear and front attachment
Water repellent
Weight 0.90kg



RGHE

EN361

Economy harness
Rear attachment
Water repellent
Weight 0.75kg



RGK43

Comfort pad – fits most harnesses



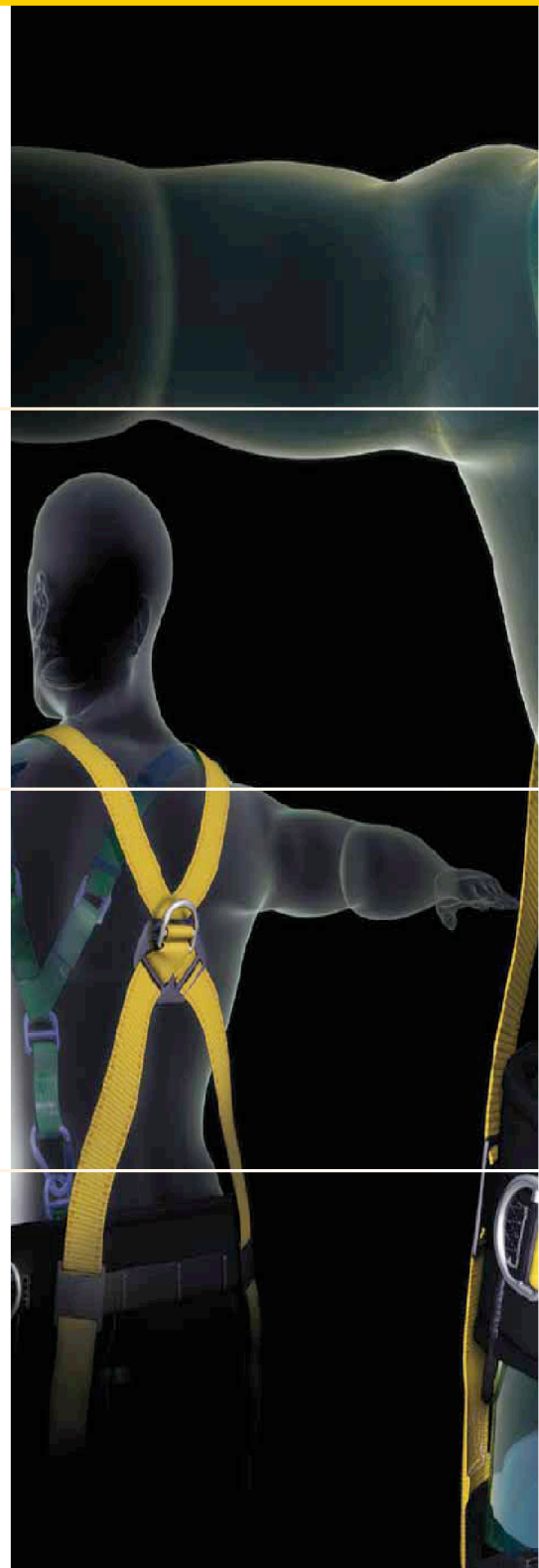
RGK31

Comfort leg pad – fits most harnesses



RGK56

Parking loop – allows safe stowage of lanyard



Safety Lanyards

Connecting your harness to the anchor point

It's this crucial link that is often compromised by operators who routinely work in difficult areas, subjecting the lanyard to a variety of abrasive surfaces which may have a detrimental effect.

RidgeGear's response is to offer a complete range of lanyards including webbing, rope and chain to ensure maximum choice, flexibility and most important of all, safety.



RGL1

EN354 and EN355

44kN polyester webbing
Length 1.3m and 1.8m
Shock absorber pack
Maximum arrest force <6kN

RGL9

EN354 and EN355



Elasticated construction
Length 1.3m and 1.8m
Shock absorber pack
Weight 1.20kg



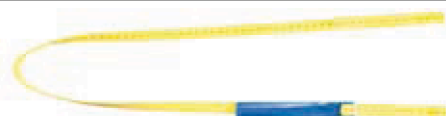
RGL2

EN354 and EN355

12mm Kernmantel rope
Length 1.3m and 1.8m
Shock absorber pack
Maximum arrest force <6kN



RGL4 EN354 450mm extension strop



RGL5

EN354

Restraint lanyard – different lengths available on request



RGL3

EN354 and EN355

Twin leg lanyard
44kN polyester webbing
Length 1.3m and 1.8m
Shock absorber pack
Maximum arrest force <6kN

RGL6

FN354 and FN355

Elasticated construction
Length 1.3m and 1.8m
Shock absorber pack
Maximum arrest force <6kN



RGL7

EN355 - Standard shock pack complete with delta links



Safety Lanyards



RGL10

EN354 and EN355

Special mining fall arrest chain lanyard
Alloy steel to EN818-4
Length 1.8m



RGL11

EN355

Fall arrest utility lanyard
12mm kernmantel rope
Length 1.7m



RGL12

EN354

Adjustable restraint lanyard
27mm 40kN polyester web
Steel adjuster
Length 1-2m



RGL13

EN354 and EN355

Adjustable fall arrest lanyard
27mm 40kN polyester web
Steel adjuster
Length 0.9-1.3m and 1.2-1.8m



RGL14

EN354

Twin leg restraint Lanyard
27mm 40kN web
Length on request



RGL16

EN354/355

Adjustable twin leg fall arrest lanyard
27mm 40kN web
Length 0.9-1.3m and 1.2-1.8m



RGL17

EN354

Twin leg rope restraint lanyard
Length on request



RGL19

EN354

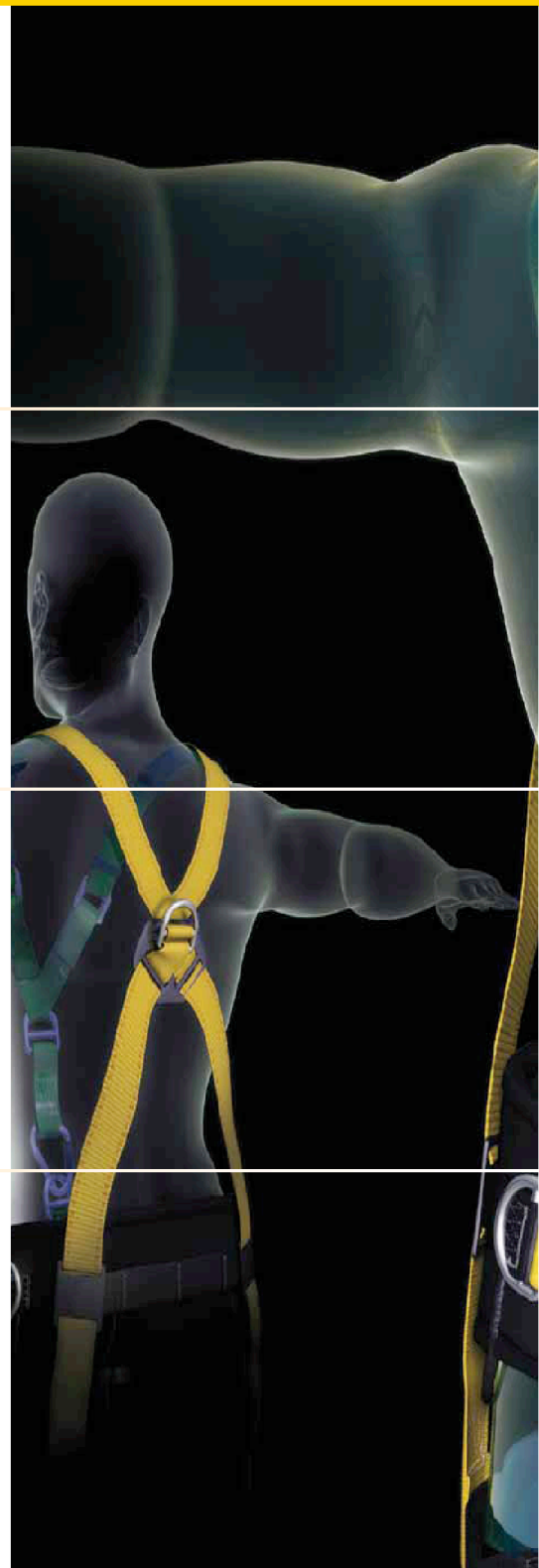
Adjustable twin leg restraint Lanyard
Length on request



RGL20

EN354 and EN355

Kinetic fall arrest lanyard
Length 1.3 and 1.8m



Height Safety Kits

RidgeGear's range of height safety kits are designed for multiple applications. Each complete kit consists of a full body harness, a shock absorbing lanyard or restraint lanyard (or fall arrest system- RGHK3) and the connectors you need to ensure safe working at height conditions at all time.

Every kit can be supplied either in a tough plastic container or a range of bags including pump bag or rucksack, making it easy to keep all your height safety equipment close at hand and in one place!



RGHK1

Includes

2 point harness (RGH2)
1.8m shock absorbing lanyard (RGL1) with karabiner (RGK1)



RGHK2 and RGHK4

Includes

2 point harness (RGH2)
1.8m shock absorbing lanyard (RGL1) with scaffold hook (RGK11)
RGHK4 is supplied with the twin leg lanyard version (RGL3)



RGHK3

Includes

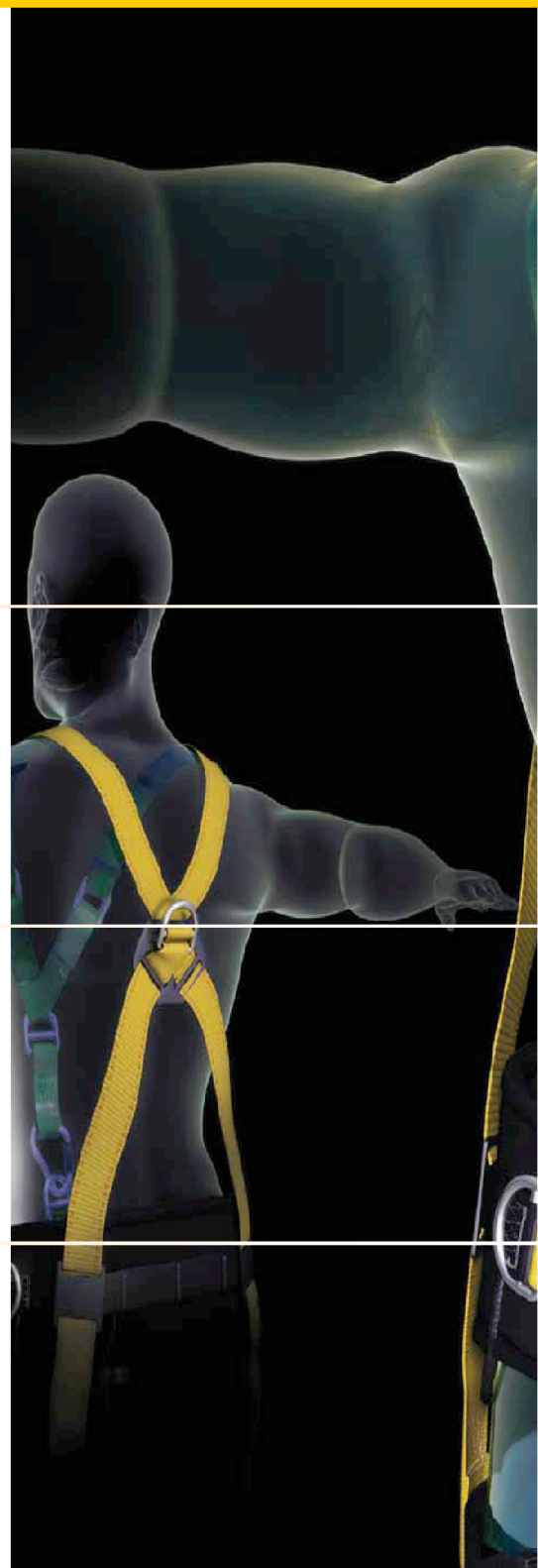
2 point harness (RGH2)
1.8m shock absorbing lanyard (RGL1) with karabiner (RGK11)
2.5m fall arrest block (RGA1)
1m anchorage sling (RGK26)



RGHK5

Includes

Single point harness (RGH1) and
2m restraint lanyard (RGL12)
RGHK5/IPAF
2 point harness (RGH2)
1.5m adjustable restraint lanyard (RGL12) with karabiner (RGK1)



Fall Arrest Devices

When we designed our fall arrestors we had a number of key objectives....

Our benchmark goal was to design a state of the art fall arrestor which had increased functionality, was robust enough for all environments and was a fail safe design.

The attention to detail of our design and test teams has produced a streamlined and ergonomic range of all arrest blocks.

Using the latest 3D computer modelling techniques, features such as the handle have been optimised for strength and use, even with a gloved hand.



RGA1
EN360

Retractable mini web block
Working length 2.5m
47mm polyester webbing
Built in shock pack
L100 x W110 x D75 (mm)
Max arrest force < 6kN
Weight 1.4kg



RGA2 and 3
EN360

Multi purpose fall arrest block
Working length 10m & 15m
5mm steel wire rope
Fall indicating connector
L325 x W200 x D80 (mm)
L340 x W228 x D80 (mm)
Max arrest force < 6kN
Weight 6.5kg and 10.5kg



RGA4
EN360 & EN1496 A & B

15m 3-way retrieval block
5mm steel wire rope
Fall indicating connector
L340 x W258 x D80 (mm)
Max arrest force < 6kN
Weight 11.35kg



RGA4B

The RGA4B bracket when fitted to the RGR1 tripod enables the RGA4 3 way retrieval block to be safely attached.

Material – steel
Weight 1.4kg



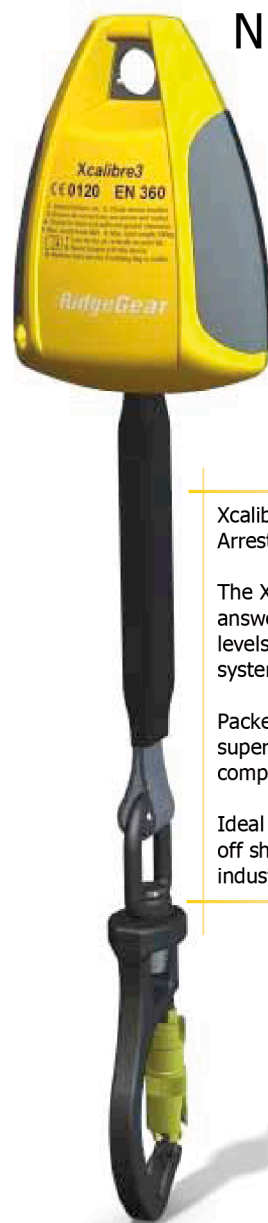
RGA5
EN360

Retractable mini web block
Working length 5.0m
28mm polyester webbing
Rip stitch indicator
L170 x W120 x D75 (mm)
Max arrest force < 6kN
Weight 2.0kg



RGA26
EN360

Low weight fall arrest block
Working length 6.0m
5mm steel wire rope
Fall indicating connector
L285 x W180 x D80 (mm)
Max arrest force < 6kN
Weight 5.2kg



NEW FOR 2009

Xcalibre

Xcalibre is the latest generation Fall Arrest Block from RidgeGear.

The Xcalibre3w offers the ultimate answer in safety when working at low levels due to its unique rapid braking system (RBS).

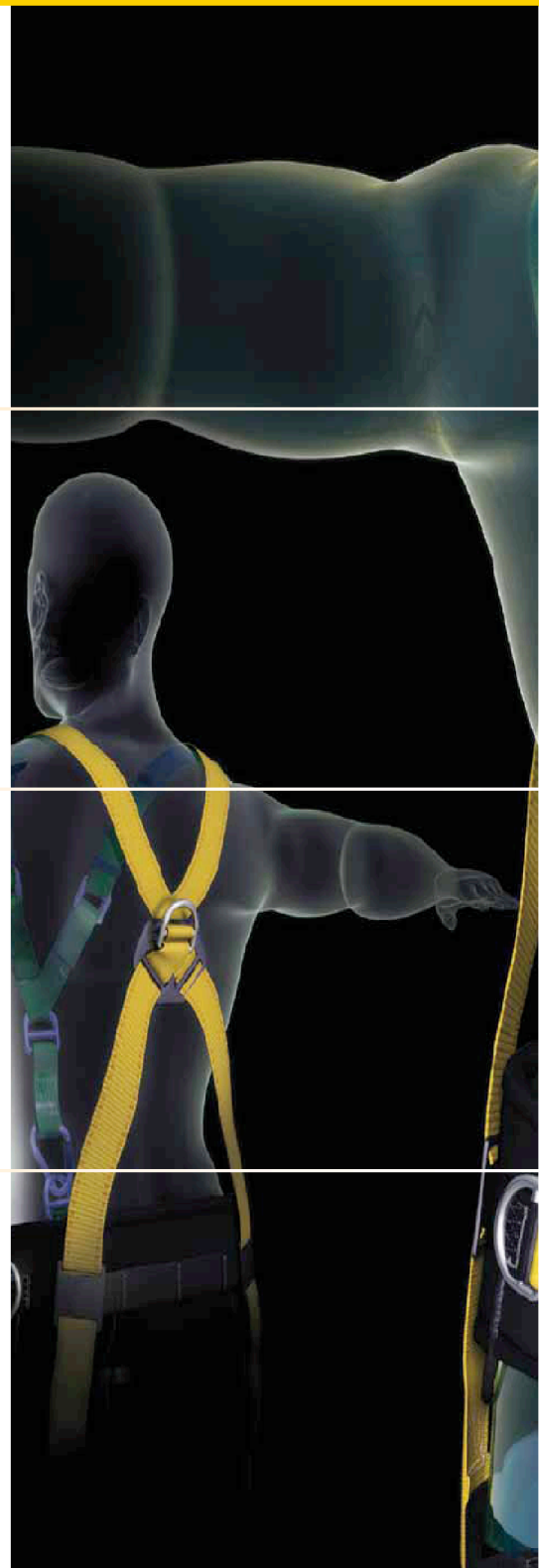
Packed with unrivalled technology, super light and finished with a sleek, compact and contemporary design.

Ideal for working in the construction, off shore, port safety and rigging industries.

Xcalibre

Join the revolution

Fall Arrest Devices



Karabiners & Connectors

These simple devices are often overlooked but should never be taken for granted. You will depend on them countless times during a normal day, but how much thought do you really give them. Let RidgeGear offer you both the advice and choice you need.

RidgeGear's range of karabiners and connectors is unsurpassed and the most comprehensive available and this is for a reason. Different applications and environments demand a specific solution and RidgeGear are there to bridge that technical gap.



RGK1

EN362

Material - steel
Gate opening - 19mm
Size - 108mm x 58mm
Closure type - screw gate
MBS - 25kN
Weight - 162g



RGK2

EN362

Material - steel
Gate opening - 17mm
Size - 108mm x 58mm
Closure type - twist lock
MBS - 25kN
Weight - 197g



RGK3

EN362

Material - steel
Gate opening - 22mm
Size - 125mm x 90mm
Closure type - twist lock
MBS - 40kN
Weight - 276g



RGK4

EN362

Material - aluminium
Gate opening - 25mm
Size - 125mm x 90mm
Closure type - twist lock
MBS - 28kN
Weight - 85g



RGK5

EN362

Material - steel
Gate opening - 55mm
Size - 235mm x 130mm
Closure type - twist lock
MBS - 35kN
Weight - 751g



RGK6

EN362

Material - aluminium
Gate opening - 53mm
Size - 235mm x 130mm
Closure type - twist lock
MBS - 23kN
Weight - 348g



RGK7 & RGK8

EN362

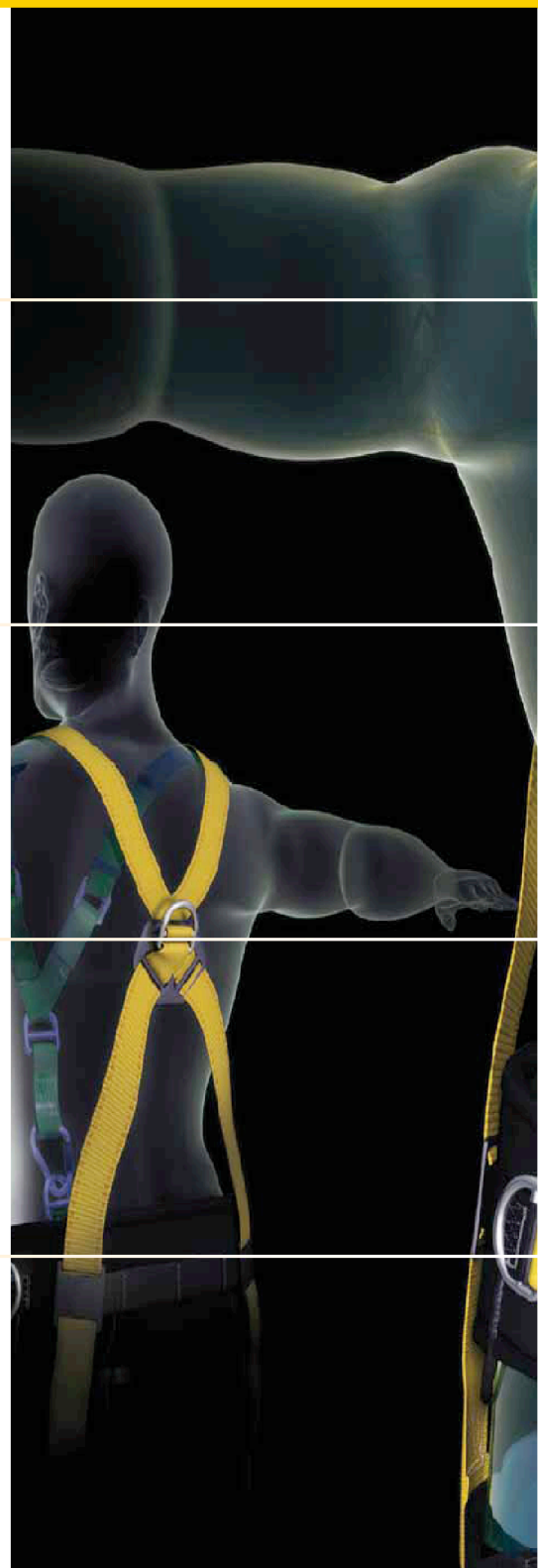
Material - stainless steel
Gate opening - 105/140mm
Size - 400/400mm x 175/200mm
Closure type - self spring
MBS - 22kN
Weight - 300/400g



RGK9

EN362

Material - alloy
Gate opening - 22mm
Size - 108mm x 58mm
Closure type - screw gate
MBS - 25kN
Weight - 157g



Karabiners & Connectors



RGK10
EN362

Material - steel
Gate opening – 20mm
Size – 155mm x 60mm
Closure type – double action
MBS – 22kN
Weight – 300g



RGK11
EN362

Material - aluminium
Gate opening – 60mm
Size – 255mm x 112mm
Closure type – double action
MBS – 22kN
Weight – 473g



RGK12
EN362

Material - steel
Gate opening – 11mm
Size – 70mm x 55mm
Closure type – screw
MBS – 22kN
Weight – 86g



RGK13
EN362

Material - steel
Gate opening – 14mm
Size – 105mm x 58mm
Closure type – screw gate
MBS – 30kN
Weight – 174g



RGK13P
EN362

Material – steel
Gate opening – 14mm
Size – 105mm x 58mm
Closure type – screw gate
MBS – 30kN
Weight – 176g



RGK14
EN362

Material - steel
Gate opening – 24mm
Size – 112mm x 65mm
Closure type – triple action
MBS – 45kN
Weight – 266g



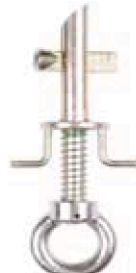
RGK16
EN362

Material - steel
Gate opening – 18mm
Size – 130mm x 70mm
Closure type – twist lock
MBS – 40kN
Weight – 300g



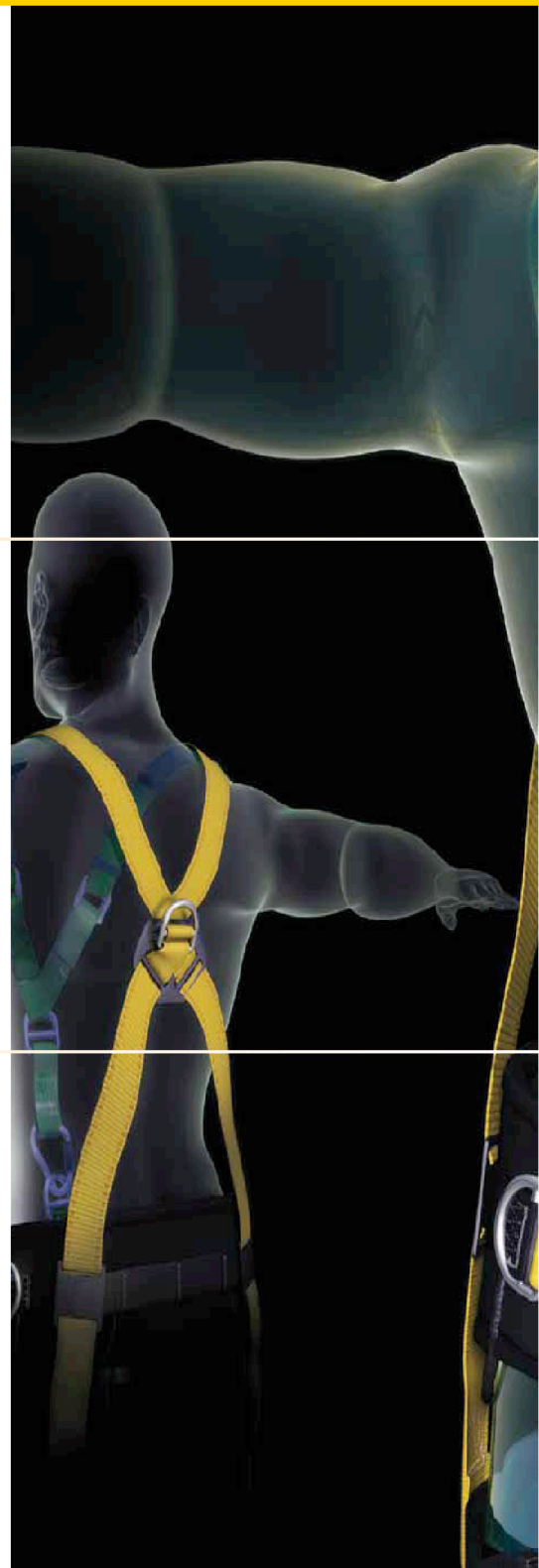
RGK17
EN362

Material – light alloy
Gate opening – 18mm
Size – 130mm x 60mm
Closure type – double action
MBS – 25kN
Weight – 150g



RGK27
EN795B

Material - steel
Gate opening – N/A
Size – 210mm x 60mm
Closure type – plunger
MBS – N/A
Weight – 550g



Belts and Work Positioning

It is not always possible to carry out the tasks using work restraint. In these cases whether it be due to the nature of the work area or the task actually being carried out, RidgeGear have developed the most comprehensive range of work positioning products, allowing the operator total freedom of movement.

Depending on the actual application RidgeGear can offer both webbing belts and rope/wire products to suit your individual needs.



RGB1
EN358

Twin D work positioning restraint belt



RGB2
EN358

Work positioning restraint belt
Alternative buckle and gear loops



RGBE-TA
EN358

Work positioning belt with 2 attachment
restraint points and 2 gear loops



RGBE
EN358

Work positioning restraint belt with rear
attachment point



RGB180-BT EN358

Work positioning restraint belt with pole strap



RGP1
EN358

Rope work positioning
pole strap complete
with slide chuck 2
metres



RGP2
EN358

Work positioning pole strap fitted with double
action snap hooks and stainless steel buckles



RGP3
EN358

Work positioning pole strap fitted with double
action snap hooks and standard buckles



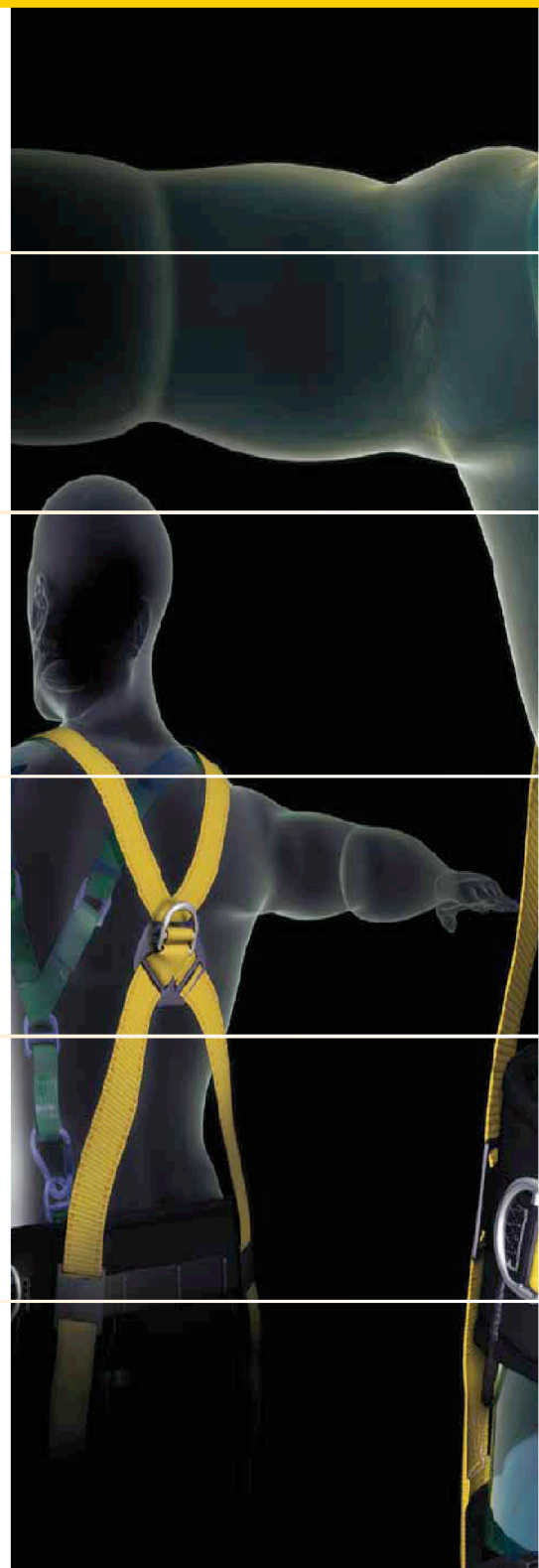
RGP4
EN358

Multi-purpose
positioning pole strap
combination rope/wire
3 metres



RGP11
EN358

Work positioning pole strap 0.9m – 1.8m



Confined Access, Rescue and Evacuation Equipment



RGR1

EN795

Unique elliptical design
preventing twisting
Height range 1.68m-2.67m
Span diameter of 1.80m
SWL 200kg

Weight 17.60kg



RGR3

VRS RESCUE SYSTEM

Alloy pulleys and 11mm
kermantel rope
Safe for rescuer
SWL 136kg – 1 person only

Weight 18kg in combination
with 80m rope



RGR4

Draft 95/501316

Escape and rescue system
Steel descender with 11mm
nylon kernmantel rope.
60mm scaffold hook
SWL 200kg 1 or 2 persons

Weight 0.55kg descender



RGR8

EN341

9mm rope or combination
For persons up to 150kg
Descent rate 1.5m/second
Proof tested to 1,200kg
Weight 2.95kg

Available up to 100m



RGR10

EN341

Designed tubular webbing
Ultra compact and lightweight
Weight 1.00kg in combination
with 40m of webbing

Available up to 80m



RGR11

Quick and easy method to ascend or descend
to a position of safety – weight 6.15kg



RGK42

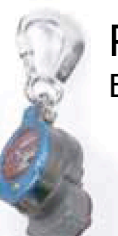
Trauma suspension straps
– fit to all harnesses



RGR7

EN1496 A+B

50 metre tripod winch



RGR9

EN341

Descender unit

Storage Solutions and Miscellaneous



RGK22

Bolt bag for fitting to harness



RGK23

Tool frog for fitting to harness



RGK24

Standard holdall for safe storage



Standard kit box

RGK24/C



RGK24/P

Pump bag



RGK24/R

Ruck sack



RGK29

Tripod bag



RGK30

Winch bag for use with RGR7



RGK32

Rope bag



RGK25/11

Rope protective sleeve



RGK25/16

Rope protective sleeve



RGH6

Rescue triangle



RGBT1

Beam trolley
75-200mm flange



RGHL1

Temporary horizontal
lifeline – 10m and
20m **EN795** class C



RGK26

Girder sling – standard length 1, 2 and 4m –
can be made specific length – **EN795**



RGJ1

Reflective jacket
For all RidgeGear harnesses

RidgeGear the manufacturer

What makes RidgeGear unique?. We not only manufacture all of our products in Staffordshire, England but we also source critical safety components from our sister company Marling Leek.

Because of this partnership RidgeGear can offer value added benefits such as water repellent webbing as standard and the option of corporate branding via a selection of different webbing colours.

Partnership is the key to success

RidgeGear has developed it's production facility and supply chain using lean manufacturing principles ensuring the customer is always key to every process and decision made.

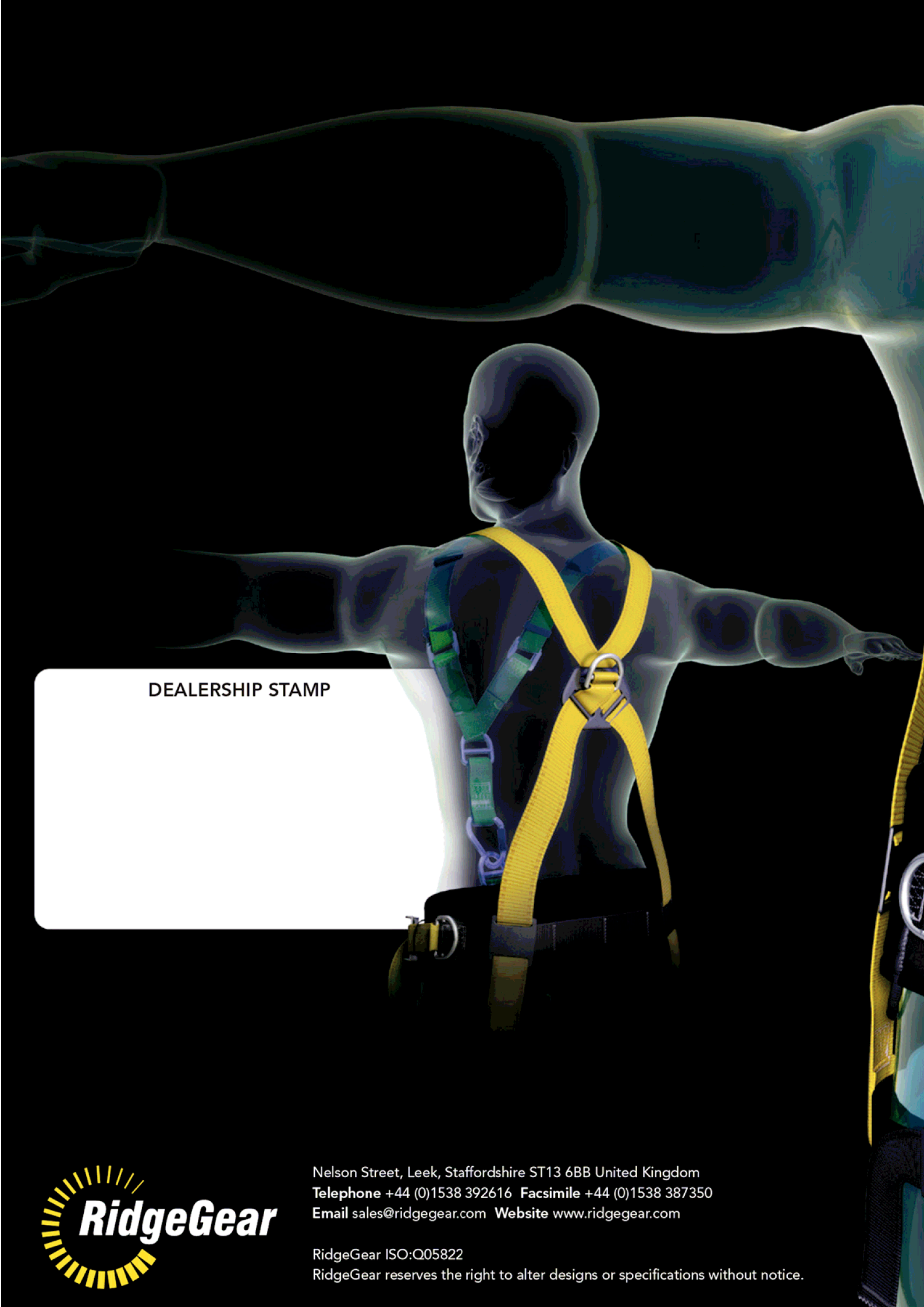
We are proud to listen to our customer base and build long term partnerships ensuring quality, value and innovation are always at the forefront of how we do business.



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