



CHARLES
OWEN

◆ ESTABLISHED 1911 ◆



Over 100 years of innovation and style for a safer world
2018 Helmet Range



Behind Charles Owen



Innovation meets
Craftsmanship



Testimonials



Size Chart



Video Channel



Premium



Velvets



Jockey & Cross Country



Young Rider



Accessories

Charles Owen was founded in 1911 for the purpose of manufacturing military helmets for the British Army. The company transitioned into the equestrian market 17 years later with racing helmets for jockeys and quickly established itself as the gold standard for safety. Charles Owen was involved in creating the very first equestrian helmet safety standard, and in 1983 the company created the first dual-standard riding helmet in answer to Pony Club's demand for safer riding gear.

One year later, Her Majesty Queen Elizabeth II awarded Charles Owen the Royal Warrant as protective headgear supplier to the Royal Mews at Buckingham Palace. From the first patent granted in 1924 to improve ventilation and fit through the Microfit system found in all Charles Owen helmets today, the company has always prioritised correct and comfortable fit.



Roy Burek brings more than 35 years of personal experience in the safety industry to his position as the Managing Director of Charles Owen. After receiving a chemistry degree from the University of Oxford (UK), Roy pursued a career in the corporate world before realizing that his true interest lay in making a difference in peoples' lives. He returned to the company founded by his grandfather and has since done just that by making the world a safer place for equestrians.

Since taking the reins, Roy has been dynamic in leading industry research and setting new standards for safety technology. Roy has been recognized by ASTM and the British Horse Society, and he has served on the European Standards Committee and co-chaired the task group that sets ASTM standards. Today, he is widely recognized as a world expert in safety design and travels extensively to share his wealth of knowledge.





Charles Owen has dedicated thousands of hours to understanding heads and their many varied shapes and has developed a diverse collection of helmets that allows each person to find the helmet that best fits their head. Charles Owen helmets contain a unique adjusting system that allows each helmet to mould itself to conform to the rider's exact head shape. This Microfit system avoids the need for oversized helmets and, in the hands of an expert helmet fitter, can allow a helmet to be individually customised for the safest and most comfortable fit.



Every Charles Owen helmet is sold with a complimentary professional helmet fitting, and the company offers refits of its helmets for the duration of each helmet's functional life. Charles Owen's dedication to keeping every rider in a correctly fitting helmet is born of years of research that proves how imperative correct fit is to maximise safety.

Comfort cushion padding at the back provides a snug and secure fit.



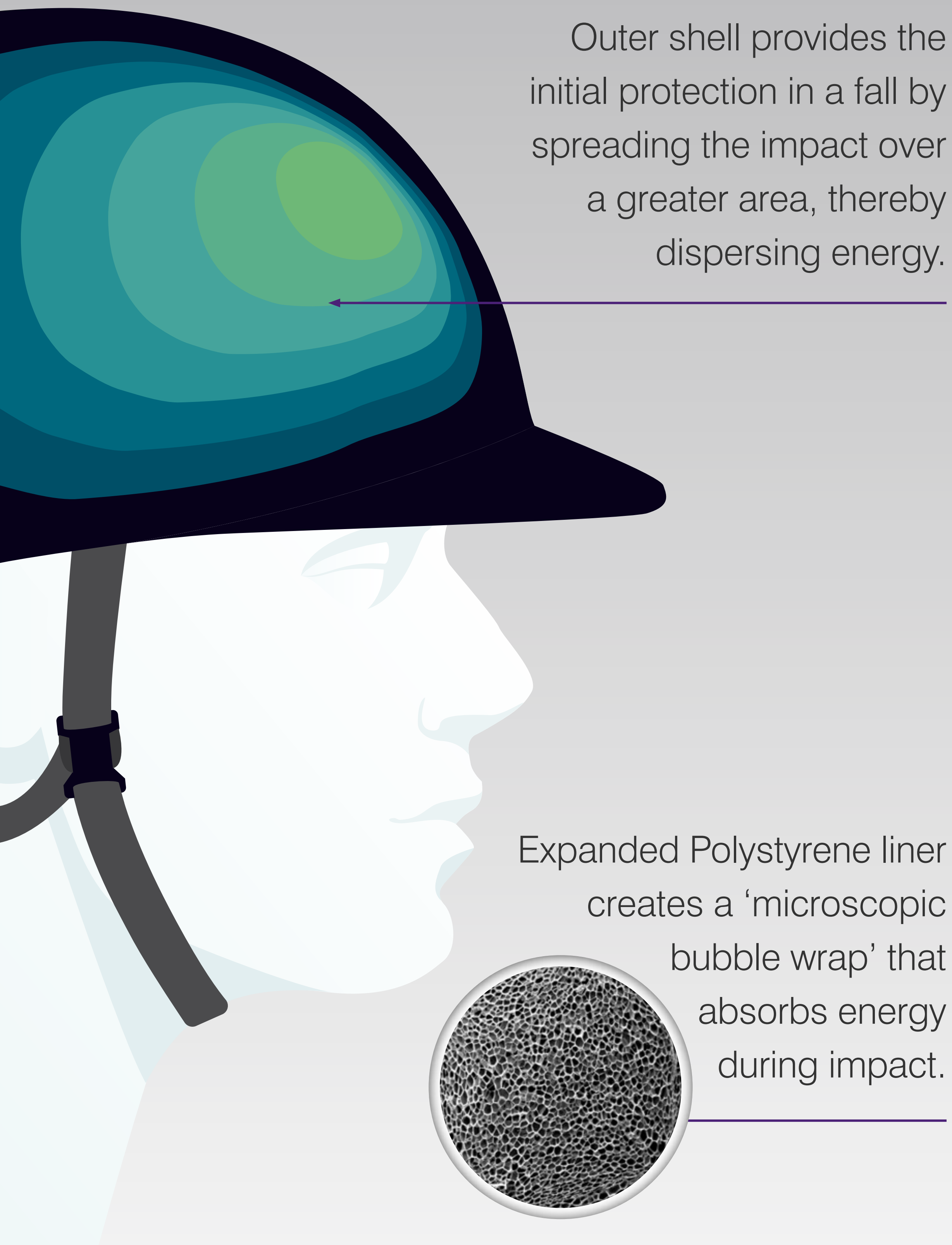
Charles Owen helmets are constructed to remain in place while riding and in the event of a fall. Each helmet grips the occipital bone, which is located at the base of the skull, so that it cannot shift and alter the area of protection offered. There are many harness designs in the Charles Owen range that ensure occipital stabilisation:

- The traditional lacing seen on velvet helmets that can be tied to cradle the back of the head.

GRpx® self adjusting cups grip the base of the skull and provide security.



- A unique crossover design that utilizes a double tension adjuster on soft-edge nylon webbing.
- An adjustable harness paired with unique cushion comfort padding at the back of the helmet to create a snug and secure fit.
- The patented GRpx® technology harness that offers superior fit and security with self-adjusting cups that grip the base of the skull.



Outer shell provides the initial protection in a fall by spreading the impact over a greater area, thereby dispersing energy.

Expanded Polystyrene liner creates a 'microscopic bubble wrap' that absorbs energy during impact.

The implementation of technology begins with the materials that make up each helmet. Most of Charles Owen's helmet shells are made out of fibreglass with a few of the more basic models created from injection moulded plastic. The purpose of the shell is to spread the force upon impact as well as to maintain the integrity of the helmet when dragged along a rough surface, making it the key component in protecting the head against skull fracture. The shell also provides protection from the concentrated impact of a stud, a protection that some safety standards do not require but that Charles Owen feels is important.

Beneath the shell is a layer of Expanded Polystyrene (EPS) that absorbs the energy of the fall so that the brain does not bruise itself inside the skull. The EPS layer is made of thousands of tiny beads that are full of air bubbles and are formed like popcorn. They are aged for two weeks before they are welded edge to edge.

Beneath the expanded polystyrene is the inner liner, which includes the comfort padding and sizing foam. This liner is made of fabric and foam that moulds to your head over time and creates a comfortable and well-fitting helmet. This is the area with the most precision engineering, as the difference in helmet size is only 1/16th of an inch in thickness and the helmet must interface efficiently with the skull to be the most safe.



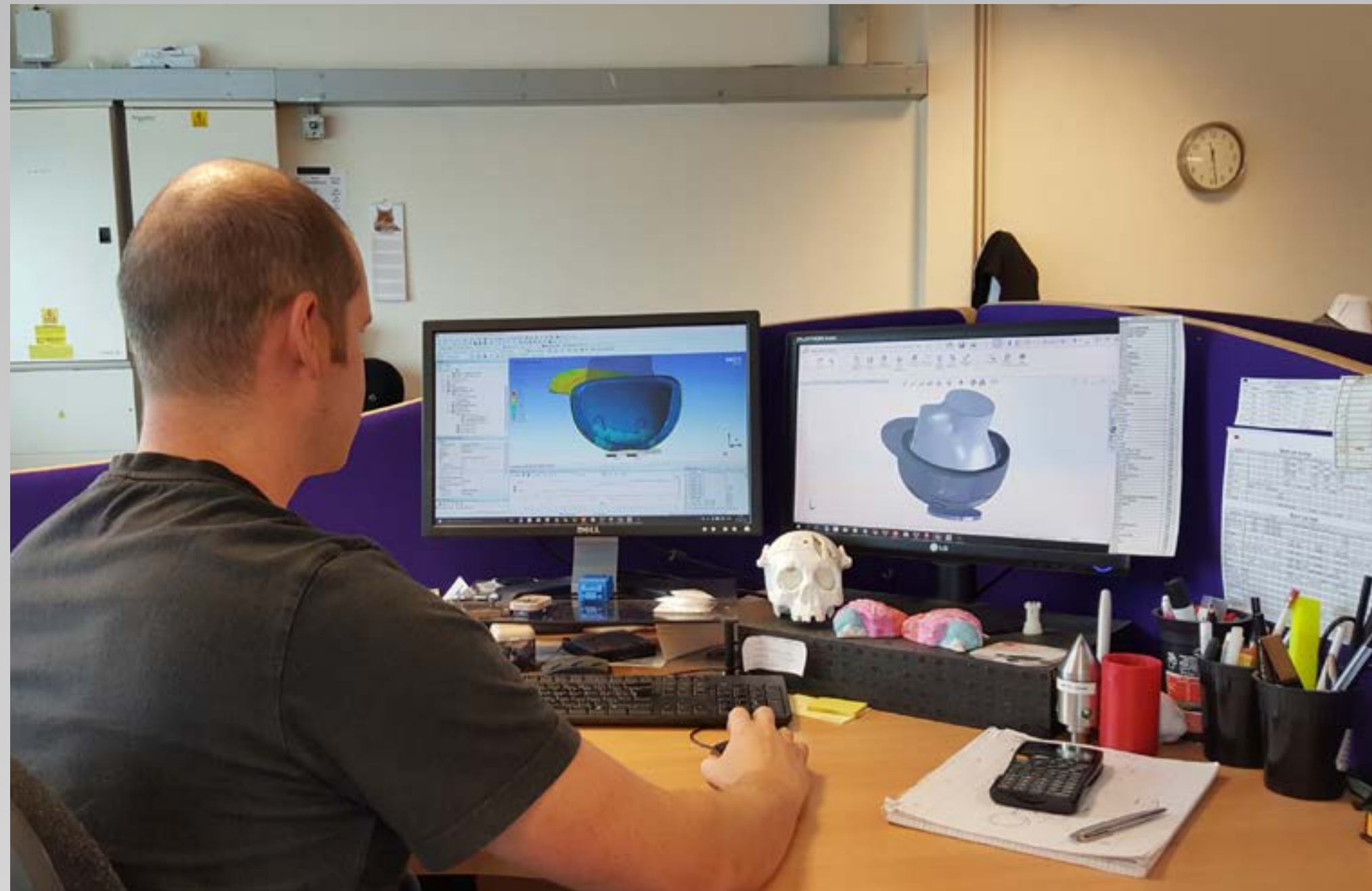
Offset ventilation holes for superior airflow while preventing horse studs penetrating through the helmet

Thermoregulation Coating

Energy absorbing peak

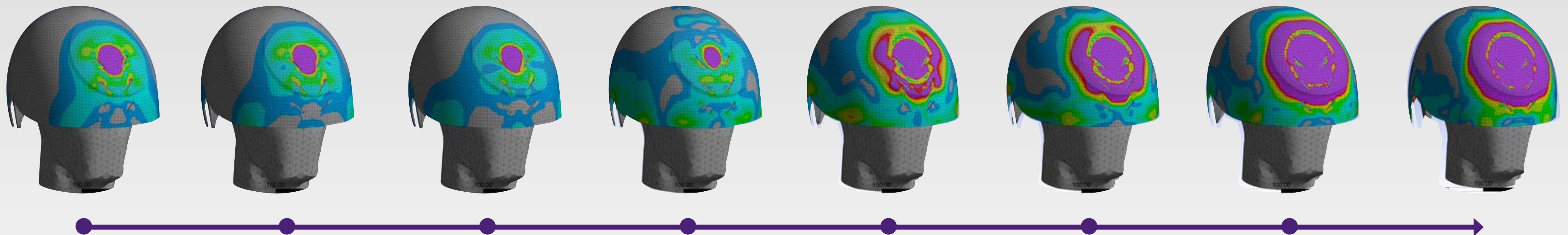
Patented GRpx[®] harness





Understanding the biomechanics, anthropology and ergonomics of heads is vital to the process of developing new technologies. Helmets are traditionally checked by measuring the peak acceleration of a helmeted steel headform falling into a steel surface.

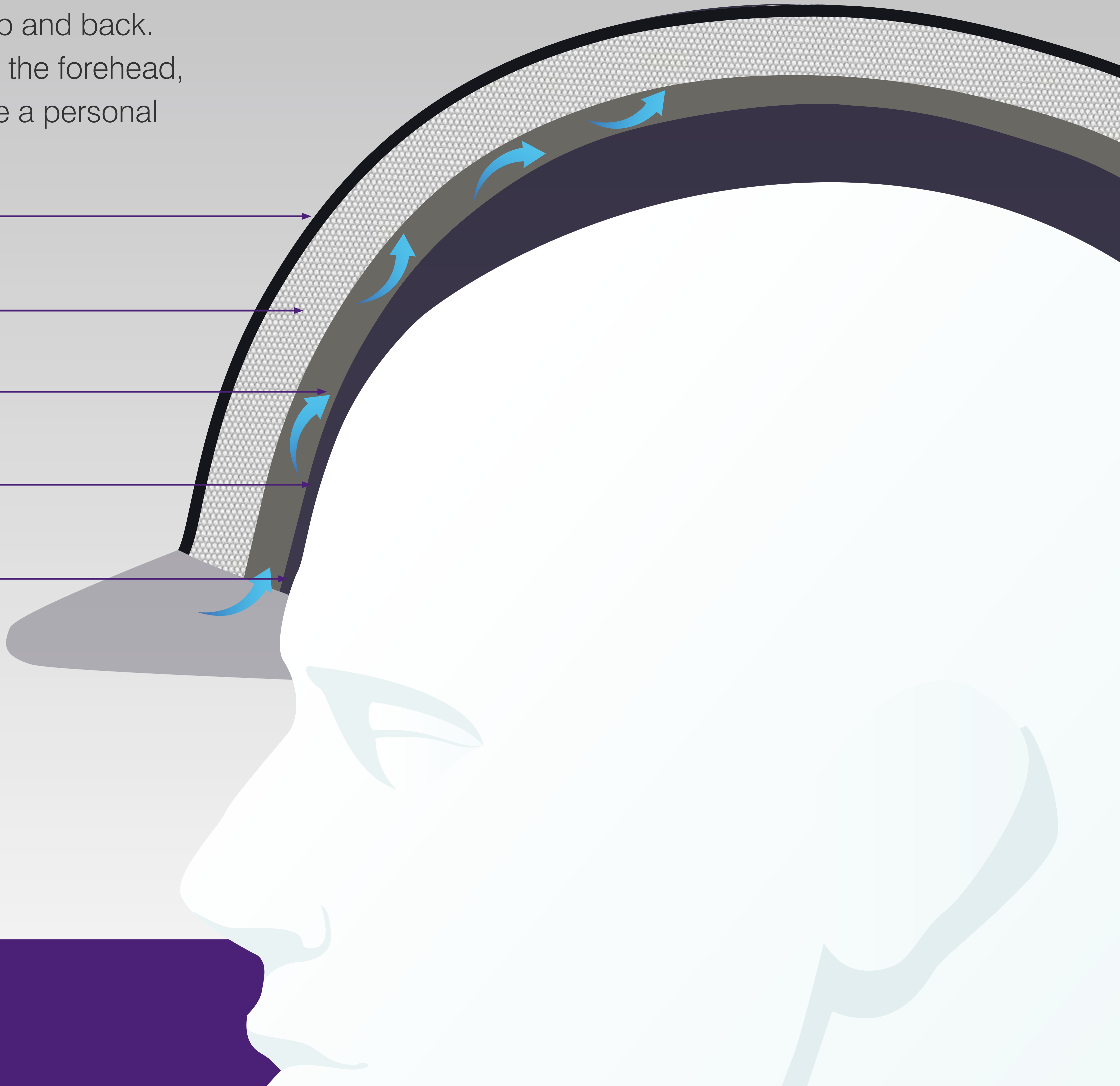
For Charles Owen, this is only the start of analysing how a helmet will perform in the real world. At Charles Owen's design headquarters, we use advanced computer simulation to understand how to maximise the dissipation of energy from an impact. Every helmet starts with a sketch and then a 3D model is made for computer analysis. Throughout the process, the computer adds necessary adjustments to the precise measurements of the model. The finished product is computer carved to become the master component mould, which is then compared to a diverse collection of digital head shape references to see how the mould looks and fits.



Computer simulation determines how much loading the helmet can take and effectively dissipate energy and reduce injury.

The innovative Free Fit system increases airflow with cross-ventilation to dramatically improve cooling. A channel at the front of the helmet pulls air into the helmet and allows it to escape through the ventilation slots at the top and back. The Coolmax® mesh over the air channel cradles the forehead, wicking the beads of sweat as they form to create a personal air-conditioning system for the rider.

- Shell
- Expanded polystyrene liner
- Airflow
- Coolmax® lining
- Lycra retaining strap



The removable liner is designed to fit each helmet size increase and to attach securely to the helmet with subtle hook and loop closure.



Helmets offer secure fit with their removable liner options and are held to the same international safety standards.



Charles Owen has introduced several helmet models that feature a fully removable liner that attaches using premium hook and loop closure to ensure that no pressure points exist to cause the rider discomfort. The liner is machine washable and is available in both regular and Coolmax® options.



Ayr8®



Ayr8® Leather Look



Ayr8® with Trim



Ayr8® Plus



Ayr8® with Piping



AyrBrush



V8



Gr8



Wellington Professional



SP8



eLumen8



eLumenAyr



Palermo Polo

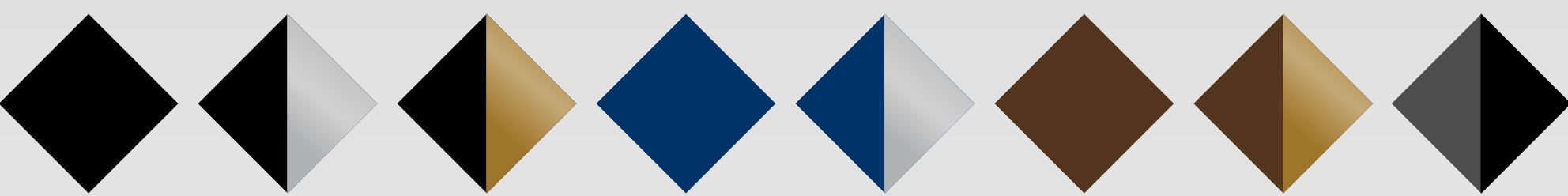
Ayr8®

Unrivalled safety and unparalleled style makes the Ayr8® the only choice for riders. Featuring front and rear ventilation slots covered in breathable mesh, the sophisticated hues of the microfibre suede side panels create an elegant profile. Soft leather finesse material covers the GRpx® harness, offering comfort and security to ensure the helmet stays in place.

Standards:



Available Colours:



Sizes:

6 3/8 - 8 or 52 - 65cm
Round Fit available: 6 7/8 - 7 1/4 or 56 - 59cm



Ayr8® Gallery



Ayr8® Gallery



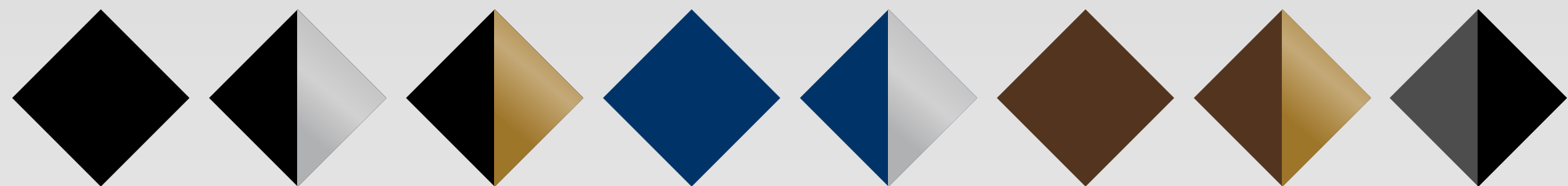
Ayr8[®] Leather Look

All of the same features of the Ayr8[®], with the added elegance of the exclusive leather look side panels. Easy care and maintenance free, your helmet can be revived with a simple wipe down.

Standards:



Available Colours:



Sizes:

6 ³/₈ - 8 or 52 - 65cm
Round Fit available: 6 ⁷/₈ - 7 ¹/₄ or 56 - 59cm



Ayr8® Leather Look Gallery



Ayr8® Leather Look Gallery



Ayr8[®] with Trim

The exclusive leather look Ayr8[®] pairs well with textured trim in the same tones.

Standards:



Kitemarked to
PAS015:2011



Kitemarked to
VG1 01.040 2014-12

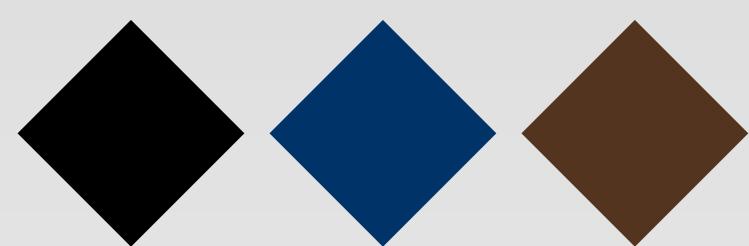


VG1 01.040 2014-12



Certified by
SEI to
ASTM F1163-15

Available Colours:



Sizes:

6 3/8 - 8 or 52 - 65cm
Round Fit available: 6 7/8 - 7 1/4 or 56 - 59cm



Ayr8[®] with Trim Gallery



Ayr8[®] Plus

With all the same features of the Ayr8[®] with the added benefit of a removable and washable headband.



Standards:



Kitemarked to PAS015:2011



Kitemarked to VG1 01.040 2014-12

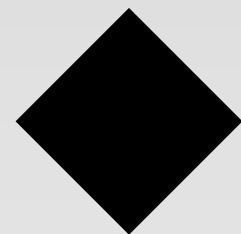


VG1 01.040 2014-12



Certified by SEI to ASTM F1163-15

Available Colours:



Sizes:

6 ³/₈ - 8 or 52 - 65cm

Round Fit available: 6 ⁷/₈ - 7 ¹/₄ or 56 - 59cm



Ayr8[®] with Piping

Create your own identity with this customised helmet. Based on the Ayr8[®] there are tens of thousands of combinations to create.

Standards:


Kitemarked to
PAS015:2011


Kitemarked to
VG1 01.040 2014-12


VG1 01.040 2014-12


Certified by
SEI to
ASTM F1163-15

Available Colours:



[Click here to view all colour options](#)

Sizes:

6 3/8 - 8 or 52 - 65cm
Round Fit available: 6 7/8 - 7 1/4 or 56 - 59cm

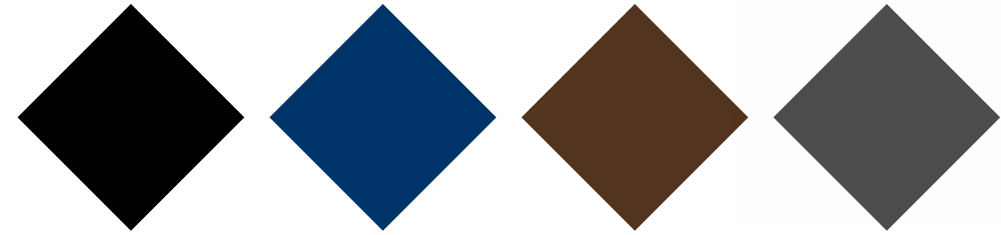


Ayr8® with Piping Customisation

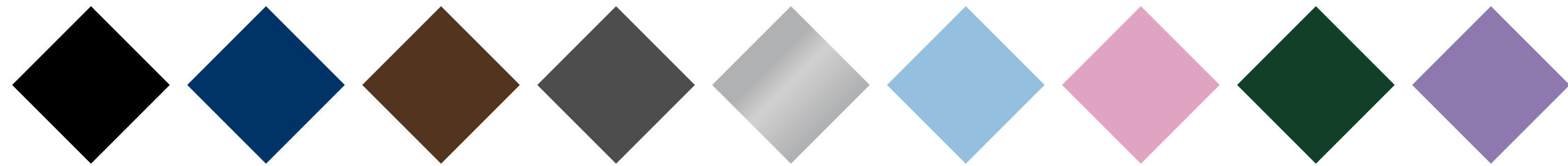


Available Colours:

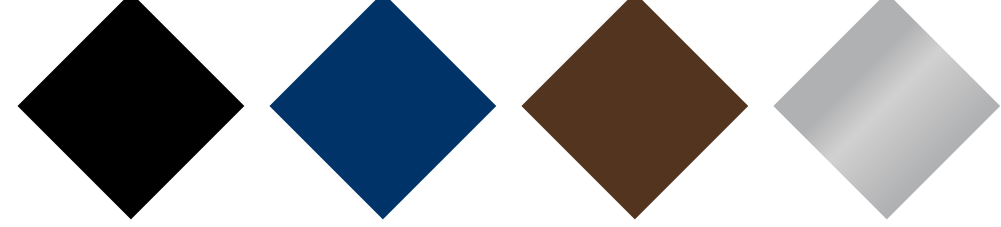
Leather Look:



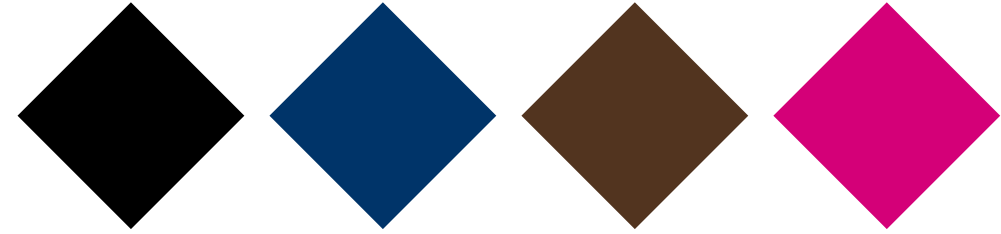
Microsuede:



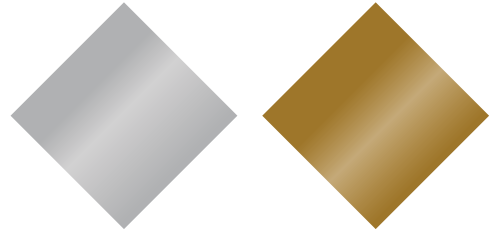
Mesh:



Paint:



Heat Reflective:



Ayr8® with Piping Gallery



Ayr8® with Piping Gallery



AyrBrush

The sporty AyrBrush features the same front and rear ventilation holes and GRpx[®] technology harness as the very popular Ayr8[®]. Painted with a mark-resistant matte finish that's easy care, maintenance free and specially made in Britain, the impact absorbing shell is strengthened with glass-reinforced fibres. The washable headband can be removed for easy cleaning.

Standards:



Available Colours:



Sizes:

6 5/8 - 7 5/8 or 54 - 62cm
Add: Round Fit available: 6 7/8 - 7 1/4 or 56 - 59cm



AyrBrush Gallery



AyrBrush Gallery



V8

Innovation meets style and creates a helmet for optimum performance. From the removable helmet liner to the “Free Fit” frontal air channel, the V8 satisfies a rider’s every need. The six-point harness system with the smart quick release buckle provides unsurpassed stability and fit. Available in both microfibre suede and leather look materials.

Standards:



Kitemarked to
PAS015:2011



Kitemarked to
VG1 01.040 2014-12

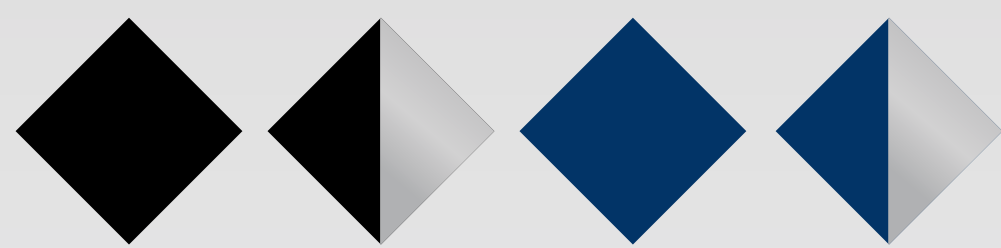


VG1 01.040 2014-12



Certified by
SEI to
ASTM F1163-15

Available Colours:



Sizes:

6 5/8 - 7 1/2 or 54 - 61cm



V8 Gallery



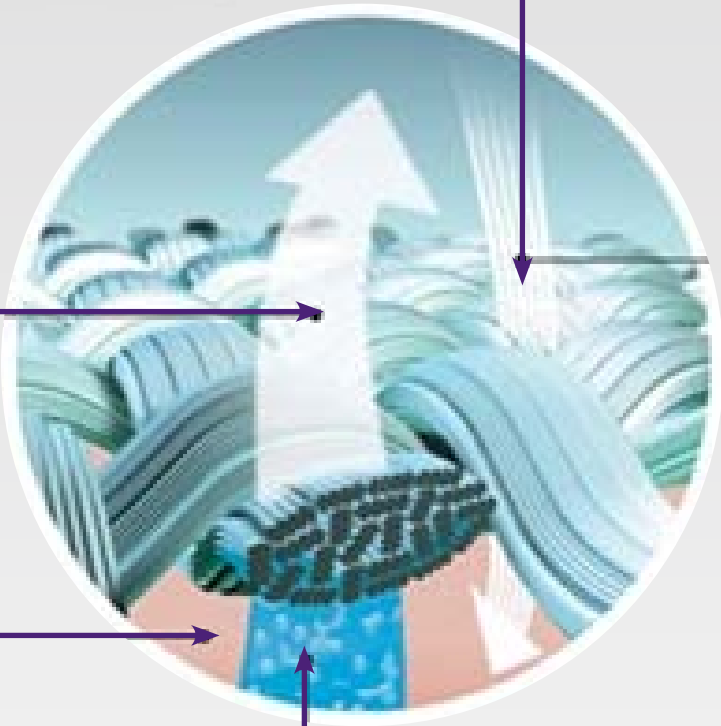
V8 Technology

Removable helmet liner for easy cleaning



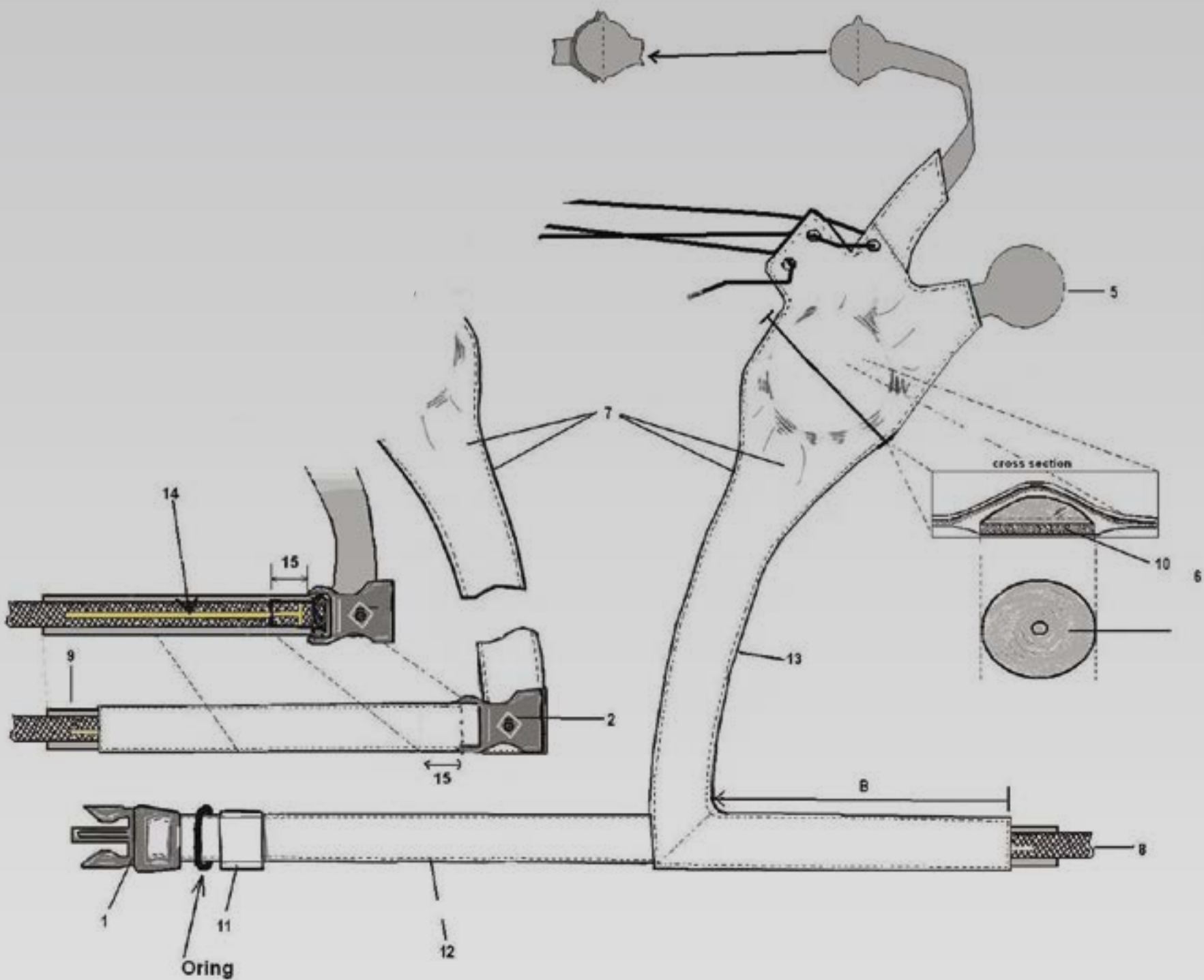
Evaporate cooling system

Skin



Moisture

Air



The V8 houses Charles Owen’s most innovative designs for the coolest helmet available. Featuring the Free Fit system and 10 ventilation slots for advanced airflow along with its removable liner, the V8 adds top safety and classic style to its most versatile helmet yet.



Features a six-point patented GRpx® technology harness that offers superior grip stability.



Laces secure the helmet so that it grips the occipital bone.



The removable liner attaches with premium hook and loop closure.



Gr8

Introduced in 1998, the Gr8 launched the unique, low profile style that Charles Owen is known for. Sleek and sporty, the Gr8 is also available in an array of microfibre suede combinations.

Standards:



Kitemarked to
PAS015:2011



Kitemarked to
VG1 01.040 2014-12

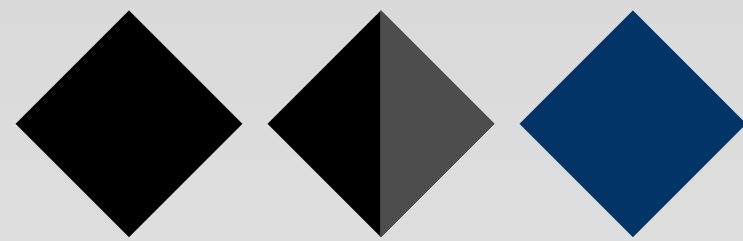


VG1 01.040 2014-12



Certified by
SEI to
ASTM F1163-15

Available Colours:



Sizes:

6 3/8 - 8 or 52 - 65cm



Gr8 Gallery



Gr8 Gallery



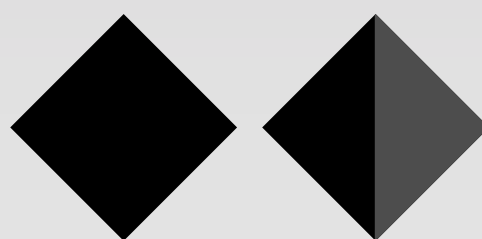
Wellington Professional

A sophisticated combination of style, safety and comfort, this low profile helmet features a full adjustable harness with cushion comfort padding at the base of the skull to ensure a snug fit. Four ventilation holes allow perspiration to evaporate inside without disrupting the smooth microfibre suede cover.

Standards:



Available Colours:



Sizes:

6 3/8 - 8 or 52 - 65cm



Wellington Professional Gallery



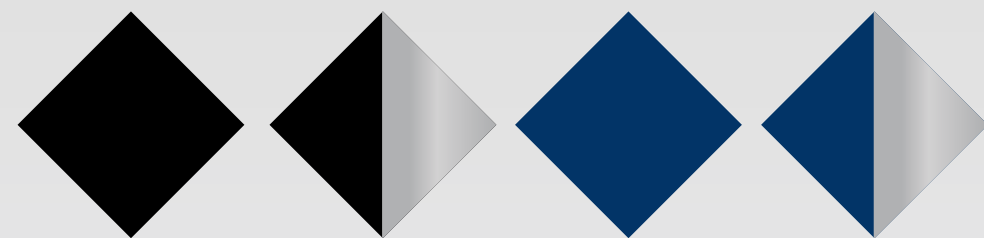
SP8

This low profile helmet features all the best technology of the Ayr8® with added sun protection. Specially designed peak, made wider and deeper to shade the whole face and upper neck. Front and rear ventilation slots combined with the “Free Fit” system (a system that pairs the frontal air channel and Coolmax mesh to increase cooling and evaporation of perspiration).

Standards:



Available Colours:



Sizes:

6 5/8 - 7 1/2 or 54 - 61cm



SP8 Gallery



eLumen8

The eLumen8 is a masterpiece of design and style. Adding shimmer to the premium technology of a six-point leather look GRpx ® technology harness and four ventilation holes, it features an easy snap magnetic buckle that allows the rider to secure their harness with just one hand.

Standards:

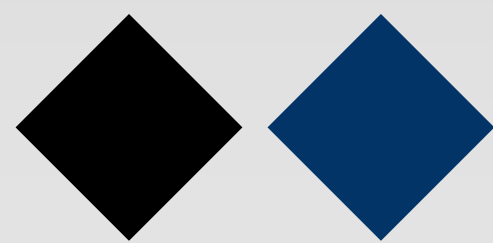

Kitemarked to
PAS015:2011


Kitemarked to
VG1 01.040 2014-12


VG1 01.040 2014-12


Certified by
SEI to
ASTM F1163-15

Available Colours:
(in both suede and leather look options):



Sizes:

Sizes: 6 3/8 - 8 or 52 - 65cm
Round Fit available: 6 7/8 - 7 1/4 or 56 or 59cm



eLumen8 Gallery



eLumen8 Gallery



eLumenAyr

Charles Owen presents its first fully ventilated sparkly helmet, uniting high performance technology with dazzling shine: the eLumenAyr. With 10 ventilation slots and a removable Coolmax® headband, this low-profile helmet is designed to keep riders cool while providing a deep fit, secured by the six-point GRpx® harness. Sparkly mesh over gloss paint complements both microsuede and leather look options in black and navy.

Standards:



Kitemarked to PAS015:2011



Kitemarked to VG1 01.040 2014-12

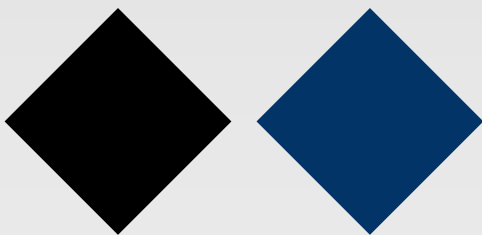


VG1 01.040 2014-12



Certified by SEI to ASTM F1163-15

Available Colours:
(in both suede and leather look options):



Sizes:

Sizes: 6 5/8 – 7 1/2 or 54 - 61cm
Round Fit available: 6 7/8 – 7 1/4 or 56 - 59cm



eLumenAyr Gallery



Palermo Polo

For safety and style on the polo field, the Palermo is the player’s best choice. Featuring front and rear ventilation holes for cooler games and a secure harness system that provides padding at the nape of the neck for added protection.

Standards:

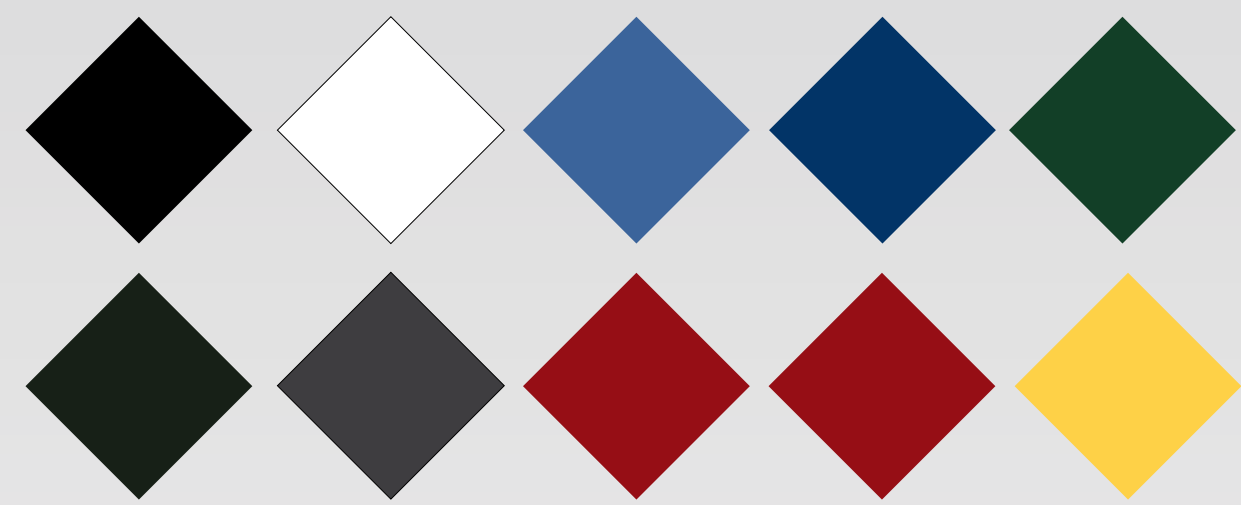

Kitemarked to
PAS015:2011


Kitemarked to
VG1 01.040 2014-12


VG1 01.040 2014-12


Certified by
SEI to
ASTM F1163-15

Available Colours:



Sizes:

6 3/8 - 8 or 52 - 65cm



Palermo Polo Gallery



Palermo Polo Gallery





Fian



Hampton



H2000



Showjumper XP



Wellington Classic



Ayr8® Classic



Rider 2000

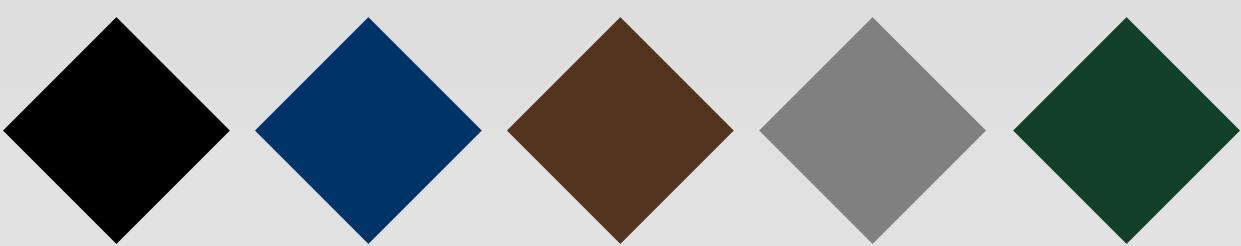
Fian

Like its predecessor, the Fian is perfect for showing and hunting yet adds the latest European protection and safety. Covered in the most luxurious velvet and trimmed to perfection, the Fian offers a slim tan harness to create a supremely elegant appearance.

Standards:



Available Colours:



Sizes:

6 - 7 5/8 or 49 - 62cm

Kitemarked and CE marked to VG1 01.040 2014-12;
SEI certified to ASTM F1163-15 on hats 6 5/8 and above.



Fian Gallery



Hampton

Elegant and luxurious velvet covers the Hampton, making it perfect for both the competition arena and hunt field. With a soft yet durable tan harness, satin lining and lush headband, this helmet combines low profile styling with the most recent safety and protection.

Standards:



Kitemarked to
PAS015:2011



Kitemarked to
VG1 01.040 2014-12

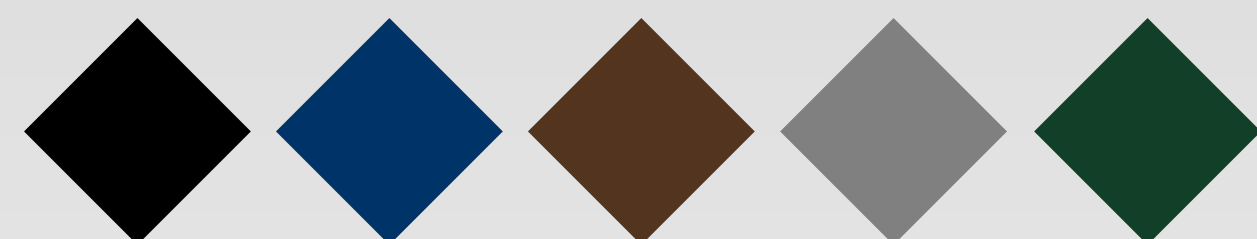


VG1 01.040 2014-12



Certified by
SEI to
ASTM F1163-15

Available Colours:



Sizes:

6 ³/₈ - 8 or 52 - 65cm

Round Fit available: 6 ⁷/₈ - 7 ¹/₄ or 56 - 59cm



Hampton Gallery



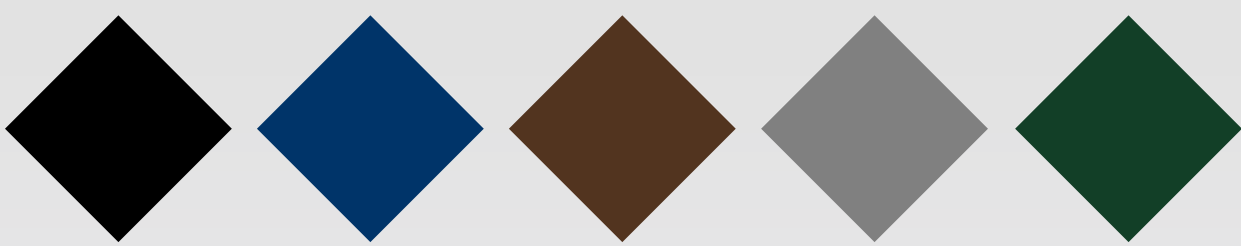
H2000

The sophisticated velvet H2000 offers a smart and classic appearance whilst providing the latest protection required by riders in all disciplines. The inside is fitted with a super soft headband, whilst the soft and adjustable tan harness ensures a perfect fit.

Standards:



Available Colours:



Sizes:

6 - 7 1/2 or 49 - 61cm

SEI certified to ASTM F1163-15
only on hats 6 3/4 and above.



H2000 Gallery



Showjumper XP

This award winning helmet is a deep fitting, traditionally styled safety helmet covered in elegant and luxurious velvet. Designed with the latest safety and protection, this classic look is perfect for the hunt field.

Available only in the UK & Europe

Standards:



Kitemarked to PAS015:2011



Kitemarked to VG1 01.040 2014-12



VG1 01.040 2014-12

Available Colours:



Sizes:

6 - 8 or 49 - 65cm



Showjumper XP Gallery



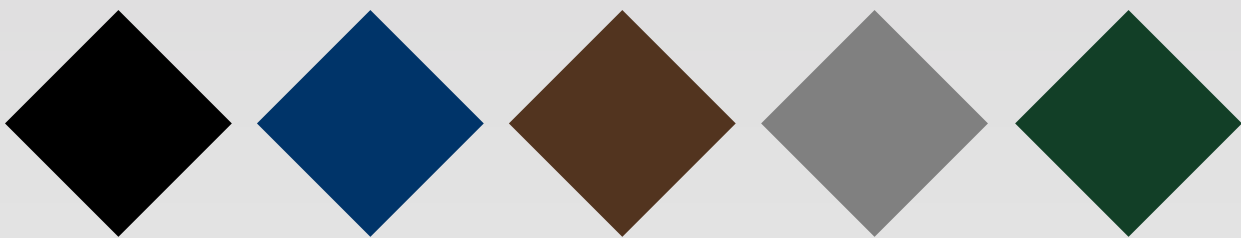
Wellington Classic

The Wellington Classic is the epitome of sophisticated protection. Four discreet ventilation holes are covered by the finest velvet, whilst the soft, adjustable tan harness with its cushion comfort padding at the back provides a snug and secure fit.

Standards:



Available Colours:



Sizes:

6 3/8 - 7 1/2 or 52 - 61cm



Wellington Classic Gallery



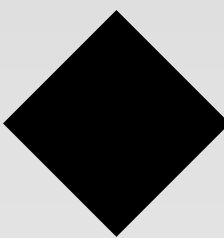
Ayr8[®] Classic

A modern alternative to the conventional hat, the Ayr8[®] Classic offers a fade resistant velvet finish and a perforated velvet centre panel covering the front and rear ventilation slots. An ideal choice for the traditionalist looking for ventilation and the soft GRpx[®] to ensure a secure fit.

Standards:



Available Colours:



Sizes:

6 3/8 - 8 or 52 - 65cm
Round Fit available: 6 7/8 - 7 1/4 or 56 - 59cm



Ayr8® Classic Gallery



Rider 2000

A traditionally styled riding helmet, the Rider 2000 is covered in luxurious velvet with triple standard protection and a super-soft headband. The adjustable soft nylon harness ensures a secure fit.

Standards:



Sizes below 6 3/8 or above 7 1/2 are not SEI certified to ASTM F1163-15

Available Colours:



Sizes:

6 - 7 3/4 or 49 - 63cm

SEI certified to ASTM F1163-15 only on hats 6 3/8 - 7 1/2.



Rider 2000 Gallery





4Star



J3



Pro II



Pro II Plus



APM II



JS1



JS1 Pro

4Star

Designed for the extreme situation, the 4Star is a deep-fitting cross country skull that provides improved crush resistance through the advanced fibre reinforced shell. The “Free Fit” system pairs the frontal air channel with the front and rear ventilation slots to offer exceptional cooling and sweat evaporation. The GRpx® harness ensures a snug and secure fit.

Standards:



Also Certified to SNELL E2016

Available Colours:



Sizes:

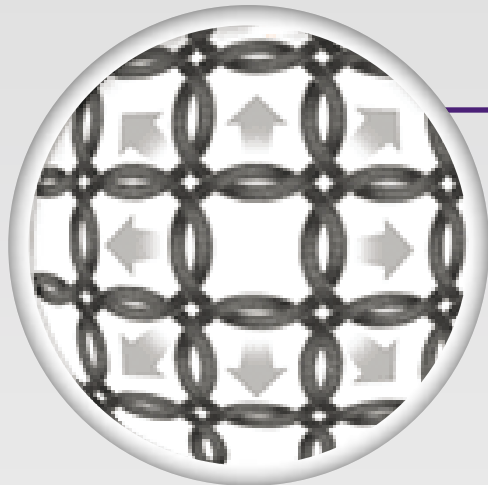
6 - 7 3/4 or 49 - 63cm



4Star Technology



Superstrong fibers increase crush resistance



The 4Star's patented GRpx® technology harness is complete with a smart release buckle.



The 4Star features the "Free Fit" system for maximum airflow across the forehead.

Deep fit to protect more of the head

Evaporate air condition effect to keep the head cool

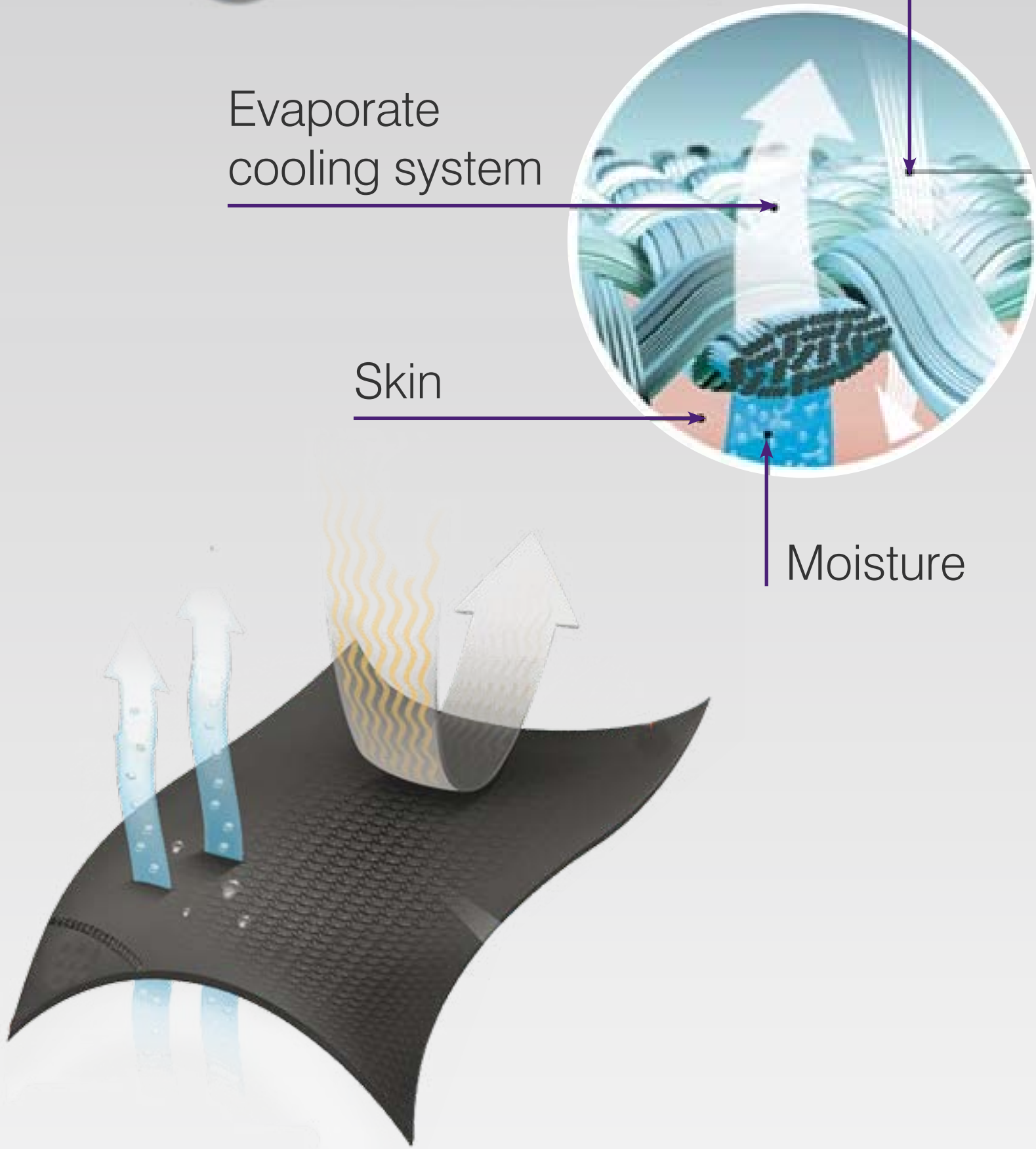


Evaporate cooling system

Skin

Moisture

Air



4Star Gallery



4Star Gallery



J3

With its unsurpassed design and function, the J3 is the choice of many riders. Four ventilation holes offer breathability while the cushion comfort harness provides padding at the base of the skull for a secure and comfortable fit.



Standards:



Kitemarked to
PAS015:2011



Kitemarked to
VG1 01.040 2014-12

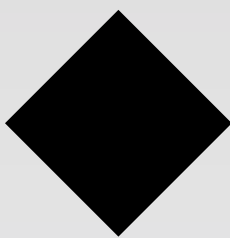


VG1 01.040 2014-12



Certified by
SEI to
ASTM F1163-15

Available Colours:



Sizes:

00 1/2 - 6 or 52 - 65cm



J3 Gallery



Pro II

With superior safety, fit, ventilation and design, the Pro II ticks all the boxes. Front and rear ventilation slots for air flow and the GRpx® harness for a secure fit makes the Pro II one of the most versatile helmets in the Charles Owen range.

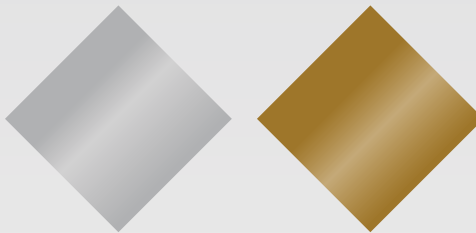
Standards:



Available Colours:



Heat reflective:



Sizes:

00 1/2 - 6 or 52 - 65cm
Round Fit available: 1 1/2 - 3 or 56 - 59cm



Pro II Gallery



Pro II Gallery



Pro II Plus

With all the same features of the Pro II, the Pro II Plus adds the benefit of a removable headband which is washable and hygienic.

Standards:



Kitemarked to PAS015:2011



Kitemarked to VG1 01.040 2014-12



VG1 01.040 2014-12



Certified by SEI to ASTM F1163-15

Available Colours:



Sizes:

0 1/2 - 4 or 54 - 61cm



Pro II Plus Gallery



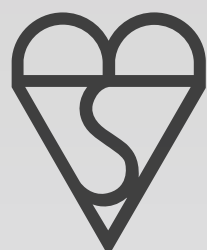
APM II

A modern update of the APM helmet, again designed in collaboration with the legendary A.P. McCoy. A slimmer front and sides create a streamlined and aerodynamic quality while the six frontal ventilation slots provide airflow across the forehead. Special styling around the ear provides a more secure fit and the Gelfoam[®] padded leather harness, with its signature facial protection, is perforated for breathability and sweat resistance.

Standards:



Kitemarked to PAS015:2011



Kitemarked to VG1 01.040 2014-12

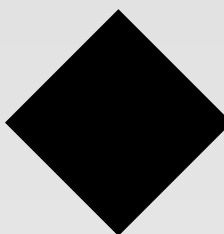


VG1 01.040 2014-12



Certified by SEI to ASTM F1163-15

Available Colours:



Sizes:

0 - 4 or 53 - 61cm



APM II Gallery



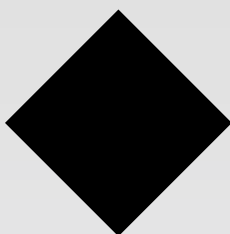
JS1

Lightweight and deep-fitting, the JS1 jockey skull is a practical choice for riders of all levels. It features an impact resistant ABS shell with ten ventilation slots for a cooler ride and a four-point webbing harness to ensure riders’ comfort and safety.

Standards:



Available Colours:



Sizes:

0 - 4 1/2 or 53 - 62cm



JS1 Gallery



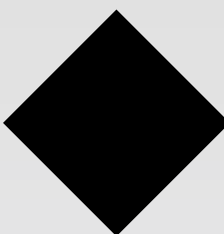
JS1 Pro

Like the JS1, the JS1 Pro jockey skull is lightweight, deep-fitting and features an impact resistant Acrylonitrile Butadiene Styrene shell with ten ventilation slots. The upgraded leather harness with reinforced nylon webbing and suede padding under the chin provides greater rider security and comfort.

Standards:



Available Colours:



Sizes:

1 - 4 ½ or 53 - 62cm
Round Fit available: 1 - 2 ½ or 53 - 58cm



JS1 Pro Gallery





Young Riders Hat



Available only in the UK & Europe

YR8



Available only in the UK & Europe

YR8 Sparkly



Available only in the UK & Europe

Young Riders Polo



Young Riders Jockey



Available only in the US

jR8



Available only in the US

jR8 Sparkly

Young Riders Hat

Designed to appeal to the younger rider, this deep fitting helmet offers the same protection as the adult version. Traditionally styled and covered with easy care, short pile velvet. It comes in a fun Charles & Owen lorry box, with a SOS card for all your medical info.

Standards:



Kitemarked to
PAS015:2011



Kitemarked to
VG1 01.040 2014-12

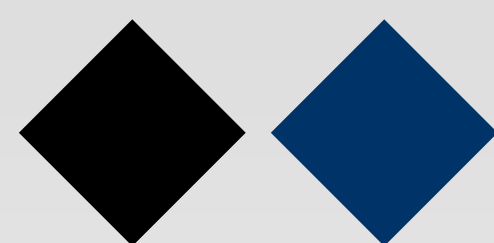


VG1 01.040 2014-12



Certified by
SEI to
ASTM F1163-15

Available Colours:



Sizes:

6 - 7 ³/₄ or 49 - 63cm

Certified by SEI to ASTM F1163 from 6³/₈ - 7 ¹/₂



Young Riders Hat Gallery



YR8

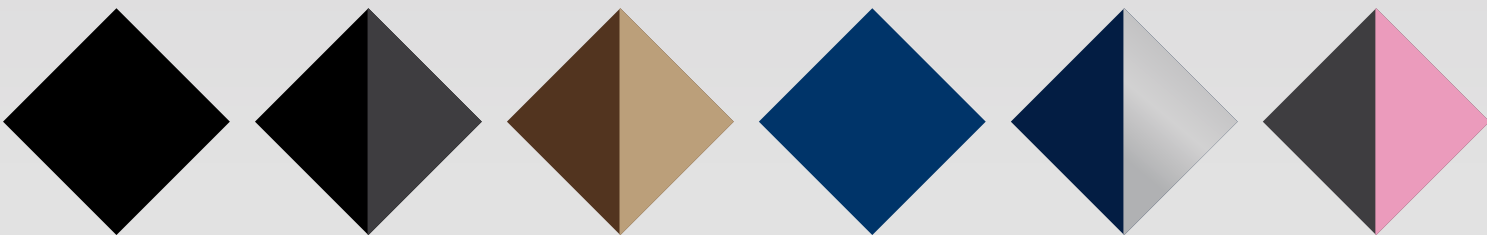
Fully trimmed in microfibre suede, the YR8 features four discreet ventilation holes for added comfort during extended periods of use. It comes in a fun Charles & Owen lorry box, with a SOS card for all your medical info.

Available only in the UK & Europe

Standards:



Available Colours:



Sizes:

6 3/8 - 7 1/2 or 52 - 61cm
Round Fit available: 6 7/8 - 7 1/4 or 56 - 59cm



YR8 Gallery



YR8 Gallery



YR8 Sparkly

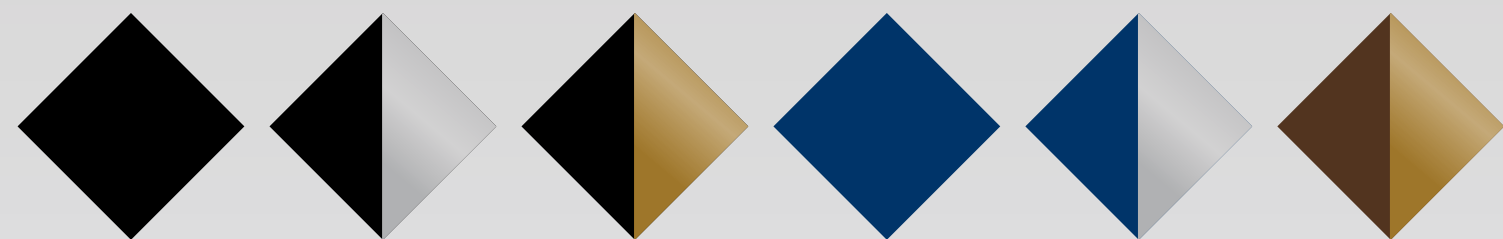
All the same features as the YR8, but with added sparkles on the centre panel.

Available only in the UK & Europe

Standards:



Available Colours:



Sizes:

6 3/8 - 7 1/2 or 52 - 61cm
Round Fit available: 6 7/8 - 7 1/4 or 56 - 59cm



YR8 Sparkly Gallery



YR8 Sparkly Gallery



Young Riders Polo

This low profile polo helmet has a padded cotton drill cover and features six ventilation grommet holes and an adjustable soft nylon four point harness for stability. It comes with a SOS card for all your medical info.

Available only in the UK & Europe

Standards:



Kitemarked to
PAS015:2011

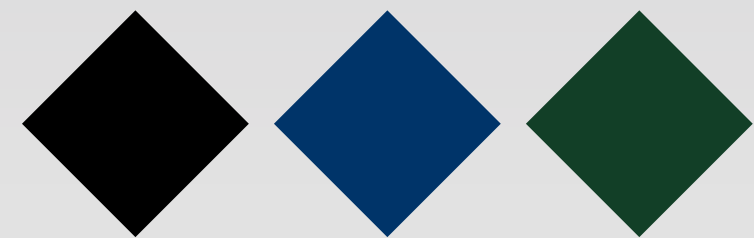


Kitemarked to
VG1 01.040 2014-12



VG1 01.040 2014-12

Available Colours:



Sizes:

6 ³/₈ - 7 ³/₄ or 52 - 63cm



Young Riders Polo Gallery



Young Riders Jockey

Triple standard protection, featuring eight ventilation holes and comes with a free silk for optimum breathability. This deep fitting helmet is pony club approved and comes in a fun Charles & Owen lorry box, with a SOS card for all your medical info.

Standards:



Kitemarked to
PAS015:2011



Kitemarked to
VG1 01.040 2014-12

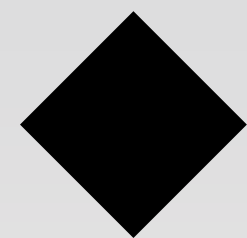


VG1 01.040 2014-12



Certified by
SEI to
ASTM F1163-15

Available Colours:



Sizes:

000 - 5 or 49 - 63cm

Round Fit available: 000 - 5 or 49 - 63cm

**Certified by SEI to ASTM F1163 from sizes
00 1/2 - 5 and Round Fit 0 1/2 - 5**



Young Riders Jockey Gallery



jR8

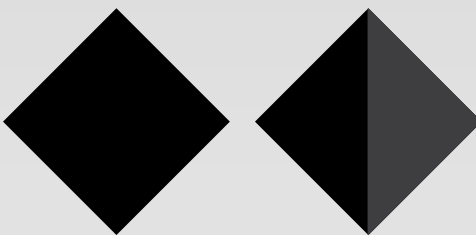
The jR8 is the economical alternative to the more expensive Gr8. Styled similarly and meeting or exceeding the required safety standards, the jR8 is low profile and covered in weather resistant microfiber suede with an adjustable nylon harness.

Available only in the US

Standards:



Available Colours:



Sizes:

6 3/8 - 7 1/2 or 52 - 61cm
Round Fit available: 6 7/8 - 7 1/4 or 56 - 59cm



jR8 Gallery



jR8 Sparkly

All the same features as the jR8, but with added sparkles on the center panel.

Available only in the US

Standards:



Kitemarked to
VG1 01.040 2014-12

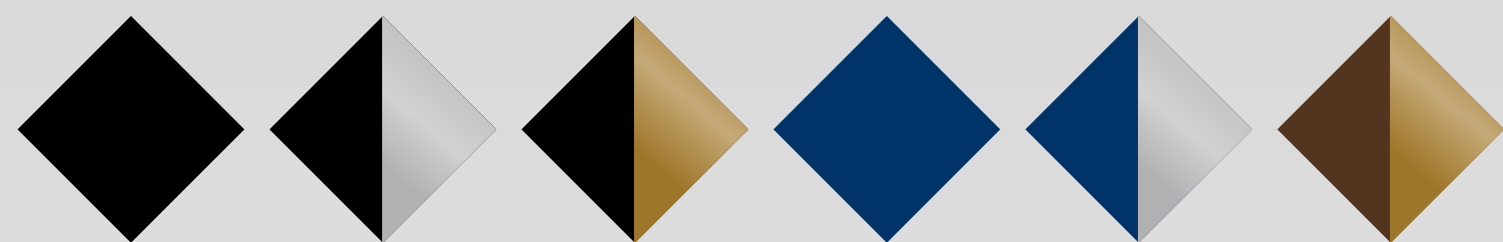


VG1 01.040 2014-12



Certified by
SEI to
ASTM F1163-15

Available Colours:



Sizes:

6 3/8 - 7 1/2 or 52 - 61cm
Round Fit available: 6 7/8 - 7 1/4 or 56 - 59cmcm



jR8 Sparkly Gallery



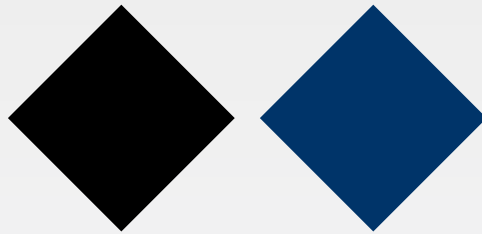
Helmet Bag



Waterproof Helmet Cover



Available Colours:



Helmet Cleaner

Helmet Deodoriser



Crystal Bow



4Star Silks



Pro II Silks



J3 Silks



Traditional Silks



Why Charles Owen supports top riders

Charles Owen is proud to support equestrians at the top of their respective disciplines and to contribute to keeping them safe whether they're schooling or showing. Charles Owen's riders embody the compassion, drive and talent that create ultimate horsemen and show superior sportsmanship and work ethic as they pursue their goals.

Each helmet is custom fitted to provide the ultimate in safety and comfort for each athlete. Charles Owen is honoured to stand behind each rider with the support of top technology that allows them to perform at their best with confidence.



AP McCoy

Former 20 x Champion Jump Jockey

As a jump jockey I have to be completely satisfied that my helmet will protect me to the highest level, I choose Charles Owen because they put rider safety first.



VIEW THE APM II



Charlotte Dujardin

Grand Prix British dressage rider, double gold at the 2012 London Olympics and individual gold and team silver at the 2016 Rio Olympics, three-time European Dressage Champion, double gold medalist at the 2014 World Equestrian Games in Normandy, and reigning World Champion currently holding all three world records in dressage.

"I trust Charles Owen to take care of me with safety and style."



View the Ayr8® Leather Look with Piping



Phillip Dutton

International four-star event rider, two-time team gold medalist at the 1996 Atlanta Olympics and 2000 Sydney Olympics and individual bronze medalist at the 2016 Rio Olympics, two-time team gold medalist at the 2007 and 2015 Pan American Games.

“Charles Owen and Airowear provide me with the best safety and comfort when using their helmets and safety vests of any product on the market. I whole heartedly recommend them to any rider from beginner to professional.”



View the 4Star



Nick Skelton

International grand prix show jumper, team silver medalist at the Alternative Olympics, team and individual Olympic gold medalist, three-time gold medalist at the European Championships and four-time World Championships medalist.

“My Charles Owen hat is the most important part of my equipment; your head needs good protection and I think this is the best helmet”



**View the Ayr8@
Leather Look**



Beezie Madden

International grand prix show jumper, individual silver medalist and two-time team gold medalist and at the Pan American Games, team and individual silver medalist and team and individual bronze medalist at two World Championships, two-time Olympic team gold medalist and individual bronze and silver Olympic medalist.

“I have complete confidence in them that they’re doing the best they can to protect my head.”



**View the Ayr8@
Leather Look**



Ayr Equestrian

“Ayrshire are proud to retail a long established, British made brand who are passionate about safety. The fit of Charles Owen helmets is always dependable, with a wide range of styles to cover all customers and the products never compromise.”

Kevin at Ayr



Townfield

“We think Charles Owen is the leading brand for head protection. There is no one else out there who is as focused on safety as Charles Owen in our opinion. The quality and appearance of the helmets is second to none.”

Fitting instructions

Fitting a rider in a new helmet is made easy by the precision fitting and Microfit system in each Charles Owen helmet. To fit a rider, determine the discipline and level that they ride and how they wear their hair. Measure the head in centimeters with the measuring tape laying one finger's width above the brow and around the occipital bone at the base of the skull.

How hats should fit

Helmets should fit snugly with an even, firm pressure around the entire head. There should be no specific pressure points or gaps and the helmet should remain secure on the head when the fitter attempts to rotate it forward with light downward pressure above the rider's ears.





Measure in Centimetres



Select appropriate helmet



Put helmet on, noting how tightly it fits



Assess for a snug, even fit

Head circumference (cm)	English helmet sizes	Jockey sizes
49	6	000
50	6 1/8	000 1/2
51	6 1/4	00
52	6 3/8	00 1/2
53	6 1/2	0
54	6 5/8	0 1/2
55	6 3/4	1
56	6 7/8	1 1/2
57	7	2
58	7 1/8	2 1/2
59	7 1/4	3
60	7 3/8	3 1/2
61	7 1/2	4
62	7 5/8	4 1/2
63	7 3/4	5
64	7 7/8	5 1/2
65	8	6

Helmet	Color	Harness	Ventilation	Certifications	Linings	Cover	Visor	Sizes	Price
 Hampton	Black, Navy, Brown, Grey, Green	Tan, Buckle	None	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin	Luxurious Velvet	Gently Rounded	6 3⁄8-8 or 52-65 cm Round: 6 7⁄8-7 1⁄4 or 56-59 cm	\$\$
 H2000	Black, Navy, Brown, Grey, Green	Tan, Hook And Loop Closure	None	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin	Luxurious Velvet	Rounded	6-7 1⁄2 or 49-61 cm	\$\$\$
 Ayr8® Classic	Black	Black, GRpx® Technology	Front And Rear Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Fade Resistant Velvet Finish	Gently Rounded	6 3⁄8-8 or 52-65 cm Round: 6 7⁄8- 7 1⁄4 or 56-59 cm	\$\$\$\$
 Showjumper XP	Black, Navy, Brown, Grey, Green	Tan, Hook And Loop Closure	None	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Luxurious Velvet	Traditionally Rounded	6 3⁄8-8 or 52-65 cm	\$\$
 Wellington Classic	Black, Navy, Brown, Grey, Green	Tan, Hook And Loop Closure	Four Discreet Ventilation Holes	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin	Luxurious Velvet	Slightly Squared	6 3⁄8-7 1⁄2 or 52-61 cm	\$\$\$

Helmet	Color	Harness	Ventilation	Certifications	Linings	Cover	Visor	Sizes	Price
 Rider 2000	Black, Navy, Brown, Grey, Green	Black, Nylon With Buckle	None	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15; <i>Sizes below 6 3⁄8 or above 7 1⁄2 are not certified by SEI to ASTM F1163-15.</i>	Satin/Mesh	Luxurious Velvet	Traditionally Rounded	6-7 3⁄4 or 49-63 cm	\$
 Fian	Black, Navy, Brown, Grey, Green	Tan, Hook And Loop Closure	None	Kitemarked and CE marked to VG1 01.040 2014-12 and certified by SEI to ASTM F1163-15.	Satin	Luxurious Velvet	Traditionally Rounded	6-7 5⁄8 or 49-52 cm	\$\$\$

Helmet	Color	Harness	Ventilation	Certifications	Linings	Cover	Visor	Sizes	Price
 4Star	Black, Silver	GRpx® Technology Harness	“Free Fit” System, Front And Rear Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15, Certified to SNELL E2001	Satin/Mesh	Painted	Black Ventilated Silk	0 1/2 to 4 1/2 or 54-62 cm	\$\$\$
 Pro II	Black, Silver, Gold, Navy, Pink	GRpx® Technology Harness	Front And Rear Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Painted	Black Ventilated Silk	00 1/2-6 or 52-65 cm Round: 1 1/2-3 or 56-59 cm	\$\$\$
 J3	Black	Cushion Comfort Harness	Four Ventilation Holes	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Painted	Black Ventilated Silk	00 1/2 to 6 or 52-65 cm	\$\$\$
 Pro II Plus	Black, Silver	GRpx® Technology Harness	Front And Rear Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Open Ventilation	Painted	Black Ventilated Silk	0 1/2 to 4 or 54-61 cm	\$\$\$
 APM II	Black	Gelfoam® Padded Leather Harness	Six Frontal Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Painted	Black Ventilated Silk	0 to 4 or 53-61 cm	\$\$\$

Helmet	Color	Harness	Ventilation	Certifications	Linings	Cover	Visor	Sizes	Price
 JS1	Black	Four-point Webbing Harness	Ten Ventilation Slots	Kitemarked and CE marked to VG1 01.040 2014-12 and PAS015:2011.	Satin/Mesh	Painted	Black Ventilated Silk	0 to 4 1/2 or 53-62 cm	\$\$
 JS1 Pro	Black	Leather Harness With Reinforced Nylon Webbing And Suede Padding	Ten Ventilation Slots	Kitemarked and CE marked to VG1 01.040 2014-12 and PAS015:2011	Satin/Mesh	Painted	Black Ventilated Silk	0 to 4 1/2 or 53-62 cm	\$\$

Helmet	Color	Harness	Ventilation	Certifications	Linings	Cover	Visor	Sizes	Price
 YR8	Black, Black/Charcoal, Brown/Tan, Navy, Midnight Charcoal/Silver, Midnight Charcoal/Pink	Adjustable Black Nylon	Four Discreet Ventilation Holes	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12	Satin	Microsuede	Gently Rounded	6 ³ / ₈ -7 ¹ / ₂ or 52-61 cm Round: 6 ⁷ / ₈ -7 ¹ / ₄ or 56-59 cm	\$
 YR8 Sparkly	All Black, Black/Silver, Black/Gold, All Navy, Navy/Silver, Brown/Gold	Adjustable Black Nylon	None	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12	Satin	Microsuede	Gently Rounded	6 ³ / ₈ -7 ¹ / ₂ or 52-61 cm Round: 6 ⁷ / ₈ -7 ¹ / ₄ or 56-59 cm	\$\$
 Young Riders Hat	Black, Navy	Adjustable Black Nylon	None	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15 from 6 ³ / ₈ -7 ¹ / ₂ .	Satin/Mesh	Velvet	Rounded	6-7 ³ / ₄ or 49-63 cm	\$
 Young Riders Jockey	Black	Adjustable Black Nylon	Eight Ventilation Holes	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15 from 00 ¹ / ₂ -5 and Round Fit 0 ¹ / ₂ -5.	Satin/Mesh	Black Silk	Silk	000-5 or 49-63 cm, Round Fit 000-5 or 49-63 cm	\$
 Young Riders Polo	Black, Navy, Green	Adjustable Nylon Four-Point Harness	None	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12	Satin/Mesh	Padded Cotton Drill Cover	Traditional Polo	6 ³ / ₈ -7 ³ / ₄ or 52-63 cm	\$

Helmet	Color	Harness	Ventilation	Certifications	Linings	Cover	Visor	Sizes	Price
 Ayr8®	Black, Black/Silver, Black/Gold, Navy, Navy/Silver, Brown, Brown/Gold, Charcoal/Black	GRpx® Technology Harness	Front And Rear Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Microsuede	Gently Rounded	6 3⁄8-8 or 52-65 cm Round: 6 7⁄8-7 1⁄4 or 56-59 cm	\$\$\$
 Ayr8® Plus	Black, Black/Silver	GRpx® Technology Harness	Front And Rear Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Microsuede or Leather Look	Gently Rounded	6 3⁄8-8 or 52-65 cm Round: 6 7⁄8-7 1⁄4 or 56-59 cm	\$\$\$
 Ayr8® Leather Look	Black, Black/Silver, Black/Gold, Navy, Navy/Silver, Brown, Brown/Gold, Charcoal/Black	GRpx® Technology Harness	Front And Rear Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Leather Look	Gently Rounded	6 3⁄8-8 or 52-65 cm Round: 6 7⁄8-7 1⁄4 or 56-59 cm	\$\$\$
 Ayr8® with Trim	Black, Navy, Brown	GRpx® Technology Harness	Front And Rear Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Microsuede or Leather Look	Gently Rounded	6 3⁄8-8 or 52-65 cm Round: 6 7⁄8-7 1⁄4 or 56-59 cm	\$\$\$\$

Helmet	Color	Harness	Ventilation	Certifications	Linings	Cover	Visor	Sizes	Price
 Ayr8® with Piping	Leather Look: Black, Navy, Brown, Charcoal; Microsuede: Black, Navy, Brown, Charcoal, Silver, Lilac, Baby Blue, Pink, Bottle Green; Mesh: Black, Navy, Brown, Silver; Paint: Black, Navy, Brown, Hot Pink, Purple, Silver, Gold	GRpx® Technology Harness	Front And Rear Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Microsuede or Leather Look	Gently Rounded	6 ³ / ₈ -8 or 52-65 cm Round: 6 ⁷ / ₈ -7 ¹ / ₄ or 56-59 cm	\$\$\$\$
 eLumen8	Black, Navy	Six-Point GRpx® Technology Harness	Four Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Microsuede or Leather Look	Modern With Slope	6 ³ / ₈ -8 or 52-65 cm	\$\$\$\$
 AyrBrush	Black, Navy, Brown	GRpx® Technology Harness	Front And Rear Ventilation Slots	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Mark-resistant Matte Finish	Modern With Slope	6 ⁵ / ₈ -7 ¹ / ₂ or 54-61 cm	\$\$
 V8	Black, Black/Silver, Navy, Navy/Silver	Six-point GRpx® Technology Harness	“Free Fit” System	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Microsuede	Gently Rounded	6 ⁵ / ₈ -7 ¹ / ₂ or 54-61 cm	\$\$\$\$

Helmet	Color	Harness	Ventilation	Certifications	Linings	Cover	Visor	Sizes	Price
 Gr8	Black, Black/ Charcoal, Navy	Black Suede Reinforced With Nylon	None	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin	Microsuede	Gently Rounded	6 ³ / ₈ -8 or 52-65 cm	\$\$
 SP8	Black, Navy, Black/ Silver, Navy/Silver	Six-point GRpx® Technology Harness	“Free Fit” System	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Microsuede	Sun Protection	6 ⁵ / ₈ -7 ¹ / ₂ or 54-61 cm	\$\$\$
 Wellington Professional	Black, Black/ Charcoal	Cushion Comfort Padding Harness	Four Ventilation Holes	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Microsuede	Slightly Squared	6 ³ / ₈ -8 or 52-65 cm	\$\$\$
 Palermo Polo	Black, White, Blue, Navy, Green, Dark Green, Red, Charcoal, Maroon, Yellow	Secure Harness System	Front And Rear Ventilation Holes	Kitemarked to PAS015:2011 and VG1 01.040 2014-12, CE marked to VG1 01.040 2014-12, Certified by SEI to ASTM F1163-15	Satin/Mesh	Cotton Drill	Traditional Polo	6 ³ / ₈ -8 or 52-65 cm	\$\$\$