

SAFETY GOGGLES

EYE PROTECTION RANGE





***WE DELIVER
SOLUTIONS
THAT ARE
SMART.***

Our customers work in ever-changing environments. What they need today may not be what they need tomorrow. We understand this. That's why we tap into our broad body of knowledge and experience to provide the smartest solutions that anticipate and fit customer needs, now and in the future.

LET'S WORK

SAFETY GOGGLES

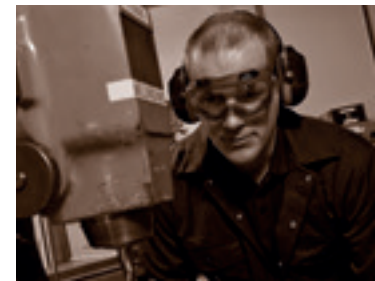
EYE PROTECTION RANGE

At Scott Safety we believe that employee wellbeing should be an essential element of modern day 'Zero Harm' workplace cultures. High performance protection is Scott's pre-requisite, with close attention given to the finer details of product comfort and stylish aesthetics. Experience has taught us that these aspects are often the differentiating factors in ensuring wearer acceptance, increasing voluntary PPE wear time and helping to foster a fully supported PPE culture amongst employees.

With proven heritage and expertise in face and eye protection, Scott Safety's goggle range offers a variety of eye protection solutions. These solutions safeguard wearers against potentially life changing injury, which may include loss of sight. With processes to trust, including ethical sourcing, independent regulatory testing, compliance auditing and an ISO9001 quality system, Scott Safety is **the** credible and reliable option in eye safety.

SAFETY HELMETS HIGHLIGHTS:

- Wide choice of models and styles to suit individual preference and application
- Choice of lens material: clear and shaded polycarbonate or acetate
- Choice of ventilation: sealed, direct, indirect or bottom vented only
- Easy to select and ensure compliance using Scott Safety's unique colour system
- High performance two in one anti-fog/anti-scratch coatings
- Optimised compatibility and integration with other forms of PPE
- 'Store it clean' resealable packaging



COMFORT, COVERAGE AND COMPATABILITY

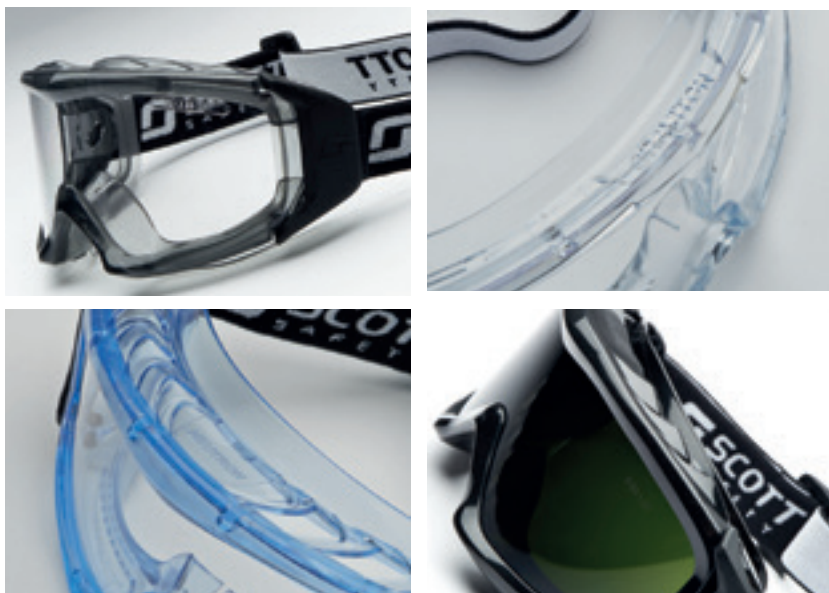
The smart use of technically advanced materials has seen goggle design and ocular seal improvements without compromising protection. The Scott Safety range offers these features in a modern and stylish array of goggle options that provide unparalleled comfort and wearer satisfaction. In designing the range we have focused on the fit, form and function of every model.

- **Fit** - focusing on utilising flexible, comfortable materials and anthropomorphic data. This assists in determining the optimum shape/size to fit and protect a wide range of facial sizes.
- **Form** - recognising the appeal and positive affect stylish aesthetics have on our desire to wear something both in our home life and at work.
- **Function** - ensuring the goggles key purpose is to prevent eye injury in demanding environments, whilst integrating seamlessly with other forms of head, hearing and respiratory protection.

MAKING SELECTION EASIER

Scott Safety's goggle range utilises a unique colour coding system to simplify product selection by Aplicación:

- Gris claro or clear goggle frames with polycarbonate lenses are intended generally for impact risks
- Light Translúcido blue frames and acetate lenses for liquid and chemical splash protection
- Opaco black or dark grey frames with shaded polycarbonate lenses are for oxyacetylene/gas welding.
- Making it easier to identify and ensure compliance that a user on site is wearing the right goggle for the risk.



SOLUTIONS FOR MULTIPLE APPLICATIONS

Scott Safety's goggle range provides solutions to protect against a multitude of industrial eye injuries. These risks include mechanical impact, liquid or chemical splash, gases or fine dusts, ultra-violet and infra-red radiation. All of the lenses in the range are approved to EN166 Class 1 optical clarity, which enables long duration use, whilst preventing distortion and eye strain. The icon guide below, when cross referenced against Scott's individual goggle features, clarifies suitability of each model against the stated risk.

SMART SOLUTIONS FOR MULTIPLE APPLICATIONS



Impact - EN166 tested to 120 m/s (grade B)



Ultra-violet radiation



Oxyacetylene/gas welding



Impact - EN166 tested to 45 m/s (grade F)



Gases or fine dusts



Anti-fog maintains lens clarity in high humidity environments.



Liquid or chemical splash



Infra-red radiation



Anti-scratch coating improves longevity and clarity of the lens in dusty environments.



NEUTRON

Modern, lightweight and low profile; Neutron goggles offer a panoramic field of vision and excellent compatibility with other forms of PPE such as half mask respirators and safety helmets. Neutron's stylish aesthetics and all day comfort ensure positive adoption by users.



- Soft PVC frame permits a close, comfortable fit
- Choice of 5 models to suit various applications
- Indirectly vented or sealed options
- Pivoting headband outrigger improves PPE compatibility
- Liquid splash overflow chute
- Polycarbonate, acetate and shaded polycarbonate lens options
- High performance, durable anti-fog and anti-scratch lens coatings
- Fits over most prescription spectacles
- 'Store it clean' re-sealable packaging
- Foam option for the ultimate seal against dust particles
- CE certified to EN166 impact grade B 120 m/s (PC), grade F 45 m/s (CA)
- Economical and simple lens replacement option



Foam option for the ultimate seal against dust particles (SG945 - **2026383**)






















Shade 5 oxyacetylene/gas welding goggle (WG980 - **2026382**)



RX prescription lens frame option (SG900/RX - **2026765**)

NEUTRON

TECHNICAL SPECIFICATION					
NEUTRON	SG900	SG940	SG945	SG960	WG980
					
Article (PK 5)	2026388	2026387	2026383	2026384	2026382
Ventilation	Sealed	Indirect vented	Indirect vented, foam seal	Indirect vented	Sealed
Lens material	Polycarbonate (clear)	Polycarbonate (clear)	Polycarbonate (clear)	Acetate (clear)	Polycarbonate (shade 5)
Lens marking (EN166)	2-1,2 SS 1BT	2-1,2 SS 1BT	2-1,2 SS 1BT	2-1,2 SS 1FTN	5 SS 1BT
Frame marking (EN166)	SS 345BT 2-1,2	SS 34BT 2-1,2	SS 34BT 2-1,2	SS 34FT 2-1,2	SS 34BT
Application					
Anti-fog					
Anti-scratch				-	
Frame colour	Light grey	Light grey	Light grey	Light blue	Black
Frame clarity	Translucent	Translucent	Translucent	Translucent	Opaque
Weight	106g	105g	108g	91g	104g
Spare lens (PK 10)	2027488	2027488	2027488	2026460	2027489







BORA

Lightweight and compact; the Bora goggle is ideal for smaller face sizes or where compatibility with prescription spectacles is not required. Bora integrates well with other forms of PPE such as half mask respirators and safety helmets.



- Soft PVC frame for a close, comfortable fit
- Lightweight and low profile
- Indirectly vented for enhanced splash protection
- High performance, durable anti-fog and anti-scratch PC lens
- Liquid splash overflow chute
- Pivoting headband improves fit and PPE compatibility
- Frosted frame reduces glare
- 'Store it clean' re-sealable packaging
- CE certified to EN166 impact grade B 120 m/s

TECHNICAL SPECIFICATION

BORA	SG540
	
Article (PK 5)	2026390
Ventilation	Indirect vented
Lens material	Polycarbonate (clear)
Lens marking (EN166)	2-1,2 SS 1BT
Frame marking (EN166)	SS 34BT 2-1,2
Application	
Anti-fog	
Anti-scratch	
Frame colour	Light grey
Frame clarity	Translucent (frosted)
Weight	61g
Spare lens (PK 10)	-

GRAVITON

Lightweight and low profile; the Graviton goggle provides a wide field of vision and excellent compatibility with other forms of PPE such as safety helmets and half mask respirators.



TECHNICAL SPECIFICATION

GRAVITON

SG340



Article (PK 5)

2026397

Ventilation

Indirect vented

Lens material

Polycarbonate (clear)

Lens marking (EN166)

2-1,2 SS 1BT

Frame marking (EN166)

SS 34BT 2-1,2

Application



Anti-fog



Anti-scratch



Frame colour

Clear

Frame clarity

Translucent

Weight

72g

Spare lens (PK 10)

-

- Soft PVC frame for a close, comfortable fit
- Wide field of vision
- Lightweight and low profile
- High performance, durable anti-fog and anti-scratch PC lens
- Indirectly vented for enhanced splash protection
- Liquid splash overflow chute
- Pivoting headband improves fit and PPE compatibility
- 'Store it clean' re-sealable packaging
- CE certified to EN166 impact grade B 120 m/s

VENTURA

Traditionally styled and highly practical; Ventura goggles offer a time proven design that fits over the majority of prescription spectacles and provides excellent protection to a wide range of users.



- Soft PVC frame for a close, comfortable fit
- Indirectly vented frame for enhanced splash protection
- Polycarbonate and acetate lens options
- High performance, durable anti-fog and anti-scratch lens coatings
- Fits over most prescription spectacles
- Wide ocular coverage
- 'Store it clean' re-sealable packaging
- CE certified to EN166 impact grade B 120 m/s (PC), grade F 45 m/s (CA)
- Economical and simple lens replacement option










Acetate (blue frame) option for enhanced chemical splash protection (SG760 - **2026386**)



Economical polycarbonate and acetate spare lens option (SG740PC - **2026462**) (SG760CA - **2026461**)

VENTURA

TECHNICAL SPECIFICATION		
VENTURA	SG740	SG760
		
Article (PK 5)	2026389	2026386
Ventilation	Indirect vented	Indirect vented
Lens material	Polycarbonate (clear)	Acetate (clear)
Lens marking (EN166)	SS 1BT	SS 1FTN
Frame marking (EN166)	34BT SS	34FT SS
Application		
Anti-fog		
Anti-scratch		-
Frame colour	Clear	Light blue
Frame clarity	Translucent	Translucent
Weight	123g	112g
Spare lens (PK 10)	2026462	2026461



LUNA

Stylish and economical; Luna goggles are a lightweight and flexible general purpose goggle offering excellent compatibility with other forms of PPE and choice of model to suit multiple industrial applications.



- Soft PVC frame for a close, comfortable fit
- Lightweight and low profile
- Polycarbonate and acetate lens options
- High performance, durable anti-fog and anti-scratch lens coatings
- Choice of ventilation sealed, direct, indirect and bottom vent only
- Liquid splash overflow chute
- 'Store it clean' re-sealable packaging
- Frosted frame reduces glare
- CE certified to EN166 impact grade B 120 m/s (PC), grade F 45 m/s (CA)
















Indirect ventilation improves liquid splash protection (SG240 - **2026393**)



Lenze and frame markings conform to EN166



LUNA

TECHNICAL SPECIFICATION				
LUNA	SG200	SG220	SG240	SG270
				
Article (PK 5)	2026394	2026395	2026393	2026392
Ventilation	Sealed	Direct vented	Indirect vented	Bottom indirect vented
Lens material	PC (clear)	PC (clear)	PC (clear)	CA (clear)
Lens marking (EN166)	SS 1BT	SS 1BT	SS 1BT	2-1,2 SS 1FTN
Frame marking (EN166)	SS 345BT	SS 34BT	SS 34BT	SS 34FT 2-1,2
Application				
Anti-fog		-		
Anti-scratch		-		-
Frame colour	Light grey	Light grey	Light grey	Light blue
Frame clarity	Translucent (frosted)	Translucent (frosted)	Translucent (frosted)	Translucent (frosted)
Weight	67g	65g	69g	61g
Spare lens (PK 10)	-	-	-	-





***WE PUT THE
CUSTOMER
FIRST.
ALWAYS.***

Our customers depend on us. So we listen carefully to them and understand what they need. This ability to always put their needs first ensures that their safety comes first. This promise is the heart of Scott. It's in our DNA, because we've been doing it for decades.

LET'S WORK

APPROVALS LENS MARKING

Goggle Code	EN166	Welding Filter EN169 (XX), EN175	Ultraviolet (2-XXN) Filter (EN170)	Infra Red (4-XX) Filter (EN171)	Manufacturer Mark	Optical Class	Mechanical Strength & Test Speed M/S	Impact Tested At Temp. Extremes	Electric Arc (Short Circuit)	Molten Metal & Hot Solids	Anti-Scratch	Anti-Fog	CE Logo	Notified Body
SG900/PC	✓	-	2-1.2	-	SS	1	(B)120	T	-	-	*	*	CE	BSI
SG940/PC	✓	-	2-1.2	-	SS	1	(B)120	T	-	-	*	*	CE	BSI
SG945/PC	✓	-	2-1.2	-	SS	1	(B)120	T	-	-	*	*	CE	BSI
SG960/CA	✓	-	2-1.2	-	SS	1	(F)45	T	-	-	-	N	CE	BSI
WG980/PC	✓	✓	-	4-5	SS	1	(B)120	T	-	-	*	*	CE	BSI
SG740/PC	✓	-	-	-	SS	1	(B)120	T	-	-	*	*	CE	BSI
SG760/CA	✓	-	-	-	SS	1	(F)45	T	-	-	-	N	CE	BSI
SG540/PC	✓	-	2-1.2	-	SS	1	(B)120	T	-	-	*	*	CE	BSI
SG340/PC	✓	-	2-1.2	-	SS	1	(B)120	T	-	-	*	*	CE	BSI
SG200	✓	-	-	-	SS	1	(B)120	T	-	-	*	*	CE	BSI
SG220	✓	-	-	-	SS	1	(B)120	T	-	-	-	*	CE	BSI
SG240	✓	-	-	-	SS	1	(B)120	T	-	-	*	*	CE	BSI
SG270	✓	-	2-1.2	-	SS	1	(F)45	T	-	-	-	N	CE	BSI

APPROVALS FRAME MARKING

Model	EN166	EN175	Manufacturer mark	Liquids (droplets or splashes)	Large dust particles > 5 Microns	Gas & fine dust particles < 5 microns	Electric arc risk (Short Circuit)	Molten metal & hot solids	Mechanical strength & test speed m/s	Impact tested at	CE Logo	Notified Body
SG900/PC	✓	-	SS	3	4	5	-	-	(B)120	T	CE	BSI
SG940/PC	✓	-	SS	3	4	-	-	-	(B)120	T	CE	BSI
SG945/PC	✓	-	SS	3	4	-	-	-	(B)120	T	CE	BSI
SG960/CA	✓	-	SS	3	4	-	-	-	(B)120	T	CE	BSI
WG980/PC	✓	✓	SS	3	4	5	-	-	(B)120	T	CE	BSI
SG740/PC	✓	-	SS	3	4	-	-	-	(B)120	T	CE	BSI
SG760/CA	✓	-	SS	3	4	-	-	-	(F)45	T	CE	BSI
SG540/PC	✓	-	SS	3	4	-	-	-	(B)120	T	CE	BSI
SG340/PC	✓	-	SS	3	4	-	-	-	(B)120	T	CE	BSI
SG200	✓	-	SS	3	4	5	-	-	(B)120	T	CE	BSI
SG220	✓	-	SS	3	4	-	-	-	(B)120	T	CE	BSI
SG240	✓	-	SS	3	4	-	-	-	(B)120	T	CE	BSI
SG270	✓	-	SS	3	4	-	-	-	(F)45	T	CE	BSI

NB - EN166 combination Lens and Frame markings - the lowest impact marking B or F takes precedent for the combination.

* High Quality Antirayaduras coatings - Not approved as EN166 K (Antirayaduras) or N (Antiempañante).



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.