Head, eye and face protection for the metal industry
3M™ Head and face protection

**3M™ Safety Helmet G3501 Series**

Temperature extremes, metal sparks and splashes – that’s the job. It’s a tough environment to work in; you just can’t afford to compromise the safety and comfort of your workforce.

At 3M we recognise the demanding nature of the work you and your team undertake every day. That’s why we’ve developed a range of completely compatible personal protective equipment (PPE) that can help provide the necessary safety, comfort and compliance in the work environment.

**Features and benefits:**

- Approved to withstand impacts at temperatures up to +150°C
- Lightweight and durable helmet meeting a wide range of standard performance requirements
- Electrically insulating in accordance with EN50365 for live-working in low voltage environments

**Select a combination for a complete solution:**

**3M™ Face Shields**

- 5XG-IR5 Gold/Green visor shade 4-5, medium energy impact (B), Molten Metal Splash (9)
- 5F-11 Clear visor shade 2C-1,2, medium energy impact (B), liquid splash (3), electric arc (B)
- 5E-11 Green Image Shade 5, medium energy impact (B), liquid splash (3)

**Additional heat protection**

- NC1-GR Cotton/Para-aramid neck cover for flame resistance and metal splash resistance
- FC1-GR Cotton/Para-aramid front cover to protect the helmet from flames and metal splash
- NC1-AL Aluminised fabric neck cover offering flame, splash and IR resistance to the wearer’s neck
- FC1-AL Aluminised fabric front cover offering flame, splash and IR resistance to the helmet and wearer

**Typical applications**

- Coke production
- Furnaces and smelting
- Casting
- Hot welding
- Foundry
- Forging

**3M™ Safety Helmet G3501**

Available in 6 colours with ratchet or pin-lock suspension

- Material: glass fibre reinforced nylon
- Colours: yellow, white, orange, red, blue and green
- Weight: 369g (pinlock) 392g (ratchet)
- Size: 54-62cm for pin-lock version, 53-62cm for ratchet version

**3M™ V6 Integrated Eyewear**

The design allows the glasses to slide easily between the head cradle and carrier. Available in clear, yellow and grey

**Hearing Protection and Communication Headsets**

3M PELTOR™ X Series Earmuffs X4P3E Compatible with a wide range of Earmuffs including the 3M™ PELTOR® X Series and 3M™ Optime™ Series. A wide range of Communication headsets including 3M™ PELTOR® LiteCom
The G3000 helmet has been developed and designed in close collaboration with industrial workers. It is intended for use in harsh environments with tough demands for effective protection. The G3000 has excellent ventilation, good field of vision and is one of few lightweight helmets available on the market today.

**Features and benefits:**

3M™ Uvicator™ Sensor
- The disc tells you when it’s time to replace your helmet

Ventilation
- Optimised ventilation with lots of ventilation holes

Slim design
- Softly rounded design, which helps to avoid helmet parts snagging on branches etc.

Reversible lining
- Lining that can be rotated 180° allows the helmet to be worn back-to-front which is ideal, for example, when working in tight spaces or climbing

Ratchet headband
- For easier and quicker adjustment

Accessories
- Attachment point for accessories

Sweatband
- Easy to replace for increased comfort
- Available in plastic or leather

Space for company name
- Surface for printing a logo, brand name, etc.

**Typical applications**

- Ore concentration/sintering
- Anode production
- Cold rolling
- Metalworking
- Surface preparation
- Surface treatment

**3M™ G3000 Series Helmets**

Available in 7 colours, with ratchet or pin-lock suspension.

- Material: UV-stabilised ABS
- Colours: yellow, white, orange, red, blue, green and Hi-Viz
- Weight: 310g (pin-lock) 334g (ratchet)
- Size: 54–62cm for pin-lock version 53–62cm for ratchet version

**The characteristics of the G3000 helmet are:**

Offers excellent protection and approved against EN 397, with the following additional approvals:

- G3000 low temperature, −30°C, and molten metal, MM
- G3001 (unventilated): low temperature, −30°C, molten metal, MM, and electrical insulation 440Vac
- G3001 1000V (unventilated): same as G3001 with additional approval according to EN 50365, for electrical insulation at 1000Vac
- G3000-10 (with lamp and cord holder) low temperature, −30°C and molten metal, MM
3M™ Head and face protection

3M™ Safety Helmet G2000 Series

Attractive design and excellent protection! That’s the easiest way to summarise the G2000 helmet. The helmet fulfils the requirements for formal testing and is comfortable with its low back and relatively low profile.

It was designed to accommodate additional accessories, such as integrated eyewear, visor and hearing protection.

**Features and benefits:**

- **Ventilation**
  - For comfort, good ventilation is a must, particularly in warm environments.
  - The G2000 Helmet allows free airflow between the helmet and its harness. Combined with ventilation inlet in the top of the helmet, this helps to increase wearers acceptance.

- **3M™ Uvicator™ Technology**
  - The disc tells you when it’s time to replace your helmet.

- **Optional space for customised print**
  - A flat surface for printing a logotype, brand name, etc.

- **Neck protection**
  - Extended edge on the back of the helmet provides extra coverage for the sensitive neck area.

- **Ratchet headband**
  - For easier and quicker adjustment.

- **Optimal profile for ear muffs**
  - The G2000 helmet features a special profile design to enable helmet mounted ear muffs to achieve optimal fit and maximum adjustability for individual needs.

- **Attachment point for accessories**
  - An adjustable snap attachment in the balance point of the helmet to allow simple attachment of accessories, such as muffs, headsets and visors.

- **Sweatband**
  - Easy to replace for increased comfort and hygiene. Also available in soft leather.

**Typical applications**

- Ore concentration/sintering
- Anode production
- Cold rolling
- Metalworking
- Surface preparation
- Surface treatment

### 3M™ G2000 Series Helmets

Available in 7 colours, with ratchet or pin-lock suspension.

- **Material**: UV-Stabilised ABS
- **Colours**: yellow, white, orange, red, blue, green and Hi-Viz
- **Weight**: 354g (pin-lock), 376g (ratchet)
- **Size**: 54–62cm for pin-lock version, 53–62cm for ratchet version

### Other 3M™ Head Protection Products

A wide range of accessories are available, including sweatbands, chin straps, etc...

- **3M™ Industrial Helmet Combination**
  - Di-electric combination specially designed for work in electrical environments
  - Includes: G2001 helmet, H31P3K-01 ear muffs, V4H clear visor.

- **3M™ Integrated Eyewear**
  - Designed to be used with 3M™ Helmets.
  - The design allows the glasses to slide easily between the helmet shell and lining. Available in clear, yellow, grey.
Why protect your eyes?

Eye injuries and face injuries can occur when you’re not wearing any eye and face protection or when you’re wearing the wrong protection for the job. The selection guide below outlines the different options available to help you select the right product.

Key
✓ May be suitable for use
# 3M™ Head and face protection

## 3M product selection guide

This guide is only an outline. It is designed to help focus on the most appropriate products in the 3M range for various applications and hazards. It should not be used as the only means of selecting a product. It is ultimately the responsibility of the employer to select the most appropriate PPE and level of protection required based on a full risk assessment. Details regarding performance and limitations are set out on the product packaging and data sheets.

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6 Metal Industry Safety Product Catalogue
**Area** | **Processes** | **Typical hazards** | **Eye and face protection**
--- | --- | --- | ---
**Spectacles** |  |  |  |  |
Forging/stamping | Dust |  |  |  |
| Flying particles |  |  |  |  |
| IR radiation |  |  |  |  |
Welding/cutting | Flying particles |  |  |  |
| Dust |  |  |  |  |
| IR radiation |  |  |  |  |
| UV radiation | Maxim welding shade 5 |  |  |  |
Grinding/polishing | Dust |  |  |  |
| Flying particles |  |  |  |  |
Cutting | Organisic solvents |  |  |  |
| Alkali gases |  |  |  |  |
| Chemical splash |  |  |  |  |
Surface preparation | Acid gases |  |  |  |
| Chemical splash |  |  |  |  |
Cold processes: electrolytic polishing; electroplating; glazing; etching; phosphating | Chemical splash |  |  |  |
| Acid gas |  |  |  |  |
| Alkali vapours |  |  |  |  |
| Chemical splash |  |  |  |  |
| Hydrogen fluoride |  |  |  |  |
| Hydrogen chloride |  |  |  |  |
| Alkali splash |  |  |  |  |
| Cyanide |  |  |  |  |
| Chrome |  |  |  |  |
| Acid gas |  |  |  |  |
| Amonia gas |  |  |  |  |
Surface treatment | Metal splash |  |  |  |
Hot processes: galvanising; heat treatment; metalising |  |  |  |  |

**3M™ Eyewear Fit System**

When it comes to eyewear, a comfortable, well-fitted workforce is likely to be more effective. Current standards suggest careful consideration should be given to eyewear fit, however there is no specific guidance on how to evaluate eyewear fit on an individual.

In view of this, 3M have developed the Eyewear Fit System, a simple 6 step method, designed to help select the best fitting eyewear for an individual.

Find out more by contacting your 3M Personal Safety Sales Representative.
Key
✔ May be suitable for use
3M™ Overspectacles 2800 Series

The 3M 2800 Safety Overspectacles are designed to fit over most users’ prescription spectacles with minimal interference. They offer an excellent coverage and field of vision, combined with a high level of protection against impacts.

Features and benefits:

Style
- Versatile design allows use with wide variety of prescription spectacles

Premium protection
- Optical Class 1 for high optical clarity to allow prolonged, comfortable wear
- Polycarbonate lens offers good impact resistance with Anti-Scratch coating for improved durability

Comfort
- Adjustable length temples (4 positions) for optimal comfort and fit
- Inclinal lens for easy adjustment and maximum comfort
- Soft low profile temples for comfort and minimum interaction with prescription spectacles

3M™ Overspectacles 2805
Lens colour: Clear
Lens material: polycarbonate
EN 166:2001
EN 170:2002

3M™ Overspectacles 2805
Lens colour: Welding Shade 5
Lens material: polycarbonate
EN 166:2001
EN 170:2002

3M™ Overspectacles 2802
Lens colour: amber
Lens material: polycarbonate
EN 166:2001
EN 170:2002
3M™ Eye protection

3M™ SecureFit™ 600 Series Safety Glasses

3M™ SecureFit™ 600 Series Protective Eyewear combine the best features of existing models, and add more. They are designed for maximum comfort, fit and clarity, so they stay on and wearers stay protected. A host of options means that there is the right version for any situation – lens colour choices, anti-scratch or 3M™ Scotchgard™ Anti-Fog coating, Pressure Diffusion Temple (PDT) technology for security and comfort, foam gasket, and more.

Features and benefits:

Style
▶ Semi-rimless frame with two separate lenses
▶ Premium style and optimal optical performance
▶ Multiple lens colour options including polarised lenses

Premium protection
▶ Durable polycarbonate lenses absorb 99.9% of UVA and UVB rays and meet the requirements of EN 166:2001
▶ Optical Class 1

Available with two coating options
▶ 3M™ Scotchgard™ Anti-Fog coating resists fogging longer than traditional coatings, even after multiple lens washes
  – SF601SGAF-EU (with and without Foam Insert)
  Lens material: Polycarbonate 2C-1.2 3M 1 FT KN
▶ 3M™ Rugged Anti-Scratch (RAS) coating is the best performing 3M anti-scratch coating. Extends durability and helps extend the life of the lens protecting against severe abrasion
  – SF601RAS-EU
  Lens material: Polycarbonate 2C-1.2 3M 1 FT K

Comfort
▶ Secure, comfortable fit with 3M™ Pressure Diffusion Temple (PDT) technology

3M™ SecureFit™ 600 Series SF601SGAF-EU
Lens colour: clear
Lens material: polycarbonate

3M™ SecureFit™ 600 Series SF603SGAF-EU
Lens colour: Amber
Lens material: Polycarbonate Optical Class 1 2C-1.2 3M 1 FT KN

3M™ SecureFit™ 600 Series SF617AS-EU
Lens colour: IR Shade: 1.7, anti-scratch
Lens material: Polycarbonate Optical Class 1 1.7 3M 1 F

3M™ SecureFit™ 600 Series SF630AS-EU
Lens colour: IR Shade: 3.0, anti-scratch
Lens material: Polycarbonate Optical Class 1 3 3M 1 F

3M™ SecureFit™ 600 Series SF650AS-EU
Lens colour: IR Shade: 5.0, anti-scratch
Lens material: Polycarbonate Optical Class 1 5 3M 1 F
3M™ SecureFit™ Spectacles
200 Series

Recognising that lack of comfort and fit are the biggest barriers to protective eyewear use, 3M has introduced a revolutionary range of safety eyewear which self-adjusts to individual head sizes, delivering noticeably higher levels of personal comfort and security of fit. Weighing just 18g, the lightweight eyewear has no need for adjustable parts. It simply adjusts to fit a wide array of head sizes, reducing the need to stock multiple frame sizes. The 3M™ SecureFit™ Protective Eyewear features patent pending 3M™ Pressure Diffusion Temple Technology which draws on years of scientific anthropometric research by 3M. This game-changing technology allows the frames to naturally adjust to the wearer’s profile, providing a snug, stylish and secure fit across a diverse workforce, without compromising safety.

Features and benefits:

Style
- Sleek, streamline design
- The robust temple design gives great performance and make adjustable features redundant

Premium protection
- Provides complete impact protection for the orbital region of the eye
- Integrated side-shield provides additional protection for surrounding tissues

Comfort
- Features 3M™ Pressure Diffusion Temple Technology
- Constant temple force even with different head sizes
- Reduced frame slippage during workplace head movements
- Self adjusting temples for a secure fit
- Weighs only 18g

### 3M™ SecureFit™ Classic Line Spectacles SF203AF-EU
- Lens colour: amber
- Lens material: polycarbonate
- Optical Class 1
- 2C-1.2 lens provides UV protection and good colour recognition
- EN 166:2001
- EN 170:2002

### 3M™ SecureFit™ Classic Line Spectacles SF202AF-EU
- Lens colour: grey
- Lens material: polycarbonate
- Optical Class 1
- 5C-3.1 lens provides UV protection and glare reduction
- EN 166:2001
- EN 172:1994
Sourcing eyewear to securely fit a diverse workforce can be a challenge. 3M Pressure Diffusion Temple Technology enhances fit as temples naturally adjust to individual head sizes. This can result in enhanced comfort due to less pressure over the ears without compromising security of fit.

This lightweight eyewear weighs just 19g and offers improved features for comfort and style, combatting two of the largest barriers to compliance.

The new removable foam insert helps keep debris out of the eyes while providing comfort and cushioning.

Features and benefits:

**Style**
- Sleek, streamline design
- The robust temple design gives great performance and make adjustable features redundant
- Motion inspired, contoured piping in a bold, modern colour palette for an added infusion of style

**Premium protection**
- Provides impact protection for the orbital region of the eye
- Integrated side-shield provides additional protection for surrounding tissues
- Polycarbonate lenses absorb 99.9% of UVA and UVB and meet the requirements of EN166:2001

**Comfort**
- Features 3M™ Pressure Diffusion Temple Technology
- Constant temple force even with different head sizes
- Reduced frame slippage during workplace head movements
- Self-adjusting temples for a secure fit
- Weighs only 19g
- Dual-injected padded temple touchpoints for added comfort over the ears
- Soft, adjustable nosepads for even greater personalisation of fit

**Removable foam insert**
- Helps keep debris out of your eyes while providing comfort and cushioning

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**3M™ SecureFit™ Comfort Line Spectacles SF401AF-EU**
- Colour: clear
- Lens material: polycarbonate
- Optical Class 1
- 2C-1.2 lens provides UV protection and good colour recognition
- EN 166:2001
- EN 170:2002

**3M™ SecureFit™ Comfort Line Spectacles SF403AF-EU**
- Lens colour: amber
- Lens material: polycarbonate
- Optical Class 1
- 2C-1.2 lens provides UV protection and good colour recognition and contrast enhancement
- EN 166:2001
- EN 170:2002

**3M™ SecureFit™ Comfort Line Spectacles SF402AF-EU**
- Lens colour: grey
- Lens material: polycarbonate
- Optical Class 1
- 5C-3.1 lens provides UV protection and glare reduction
- EN 166:2001
- EN 172:1994

**3M™ SecureFit™ Comfort Line Spectacles SF408AS-EU**
- Lens colour: blue mirror
- Lens material: polycarbonate
- Optical Class 1
- 5-1.7 lens provides UV protection and good colour recognition
- EN 166:2001
- EN 172:1994

**3M™ SecureFit™ Comfort Line Spectacles SF403AF-EU**
- Lens colour: indoor/outdoor
- Lens material: polycarbonate
- Optical Class 1
- 5-1.7 lens provides UV protection and good colour recognition
- EN 166:2001
- EN 172:1994

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3M™ Comfort Line Spectacles 2840 Series

Protection, comfort and adjustability. With a unique style, the 2840 spectacles have been designed with user comfort and convenience in mind. The temples are fully inclinable and adjustable in length for optimal fit. The soft inner padding offers increased comfort. The 3M™ Spectacles 2840 also feature an integrated browguard for increased protection incorporating a strong polycarbonate lens with anti-scratch and anti-fog coating (except 3M™ Spectacles 2844), they are available in 6 lens options.

Features and benefits:

Style
▼ Stylish and modern design, eye protection is more likely to be worn if it looks good

Premium protection
▼ Optical Class 1 to allow prolonged, comfortable wear
▼ Integrated browguard for increased protection
▼ Strong polycarbonate lens with anti-scratch and anti-fog coating
▼ Polycarbonate lens for good impact protection

Comfort
▼ Adjustable temple length (3 positions) for comfort and optimal fit
▼ Soft inner padding on temple for increased comfort and stability when worn
▼ Inclinable lens enabling individual adjustment and optimal personal fit
▼ Lightweight (26g)

3M™ Comfort Line Spectacles 2840
Lens colour: clear
Lens material: polycarbonate
EN 166:2001
EN 170:2002

3M™ Comfort Line Spectacles 2842
Lens colour: amber
Lens material: polycarbonate
EN 166:2001
EN 170:2002

3M™ Comfort Line Spectacles 2844
Lens colour: indoor outdoor mirror
Lens material: polycarbonate
EN 166:2001
EN 172:1994

3M™ Comfort Line Spectacles 2846
Lens colour: red-orange
Lens material: polycarbonate
EN 166:2001
EN 170:2002

3M™ Comfort Line Spectacles 2845
Lens colour: IR shade 5
Lens material: polycarbonate
EN 166:2001
EN 169:2002
3M™ Tora™ Classic Line Spectacles

The 3M™ Tora™ Classic Line Spectacles’ cool image makes this line of protective eyewear very popular amongst younger members of staff. The 3M Tora™ CCS has a built-in temple groove feature that allows the wearer to attach a corded earplug, keeping both PPE products together.

The optional foam insert features a comfy seal that helps limit eye exposure to nuisance dust. The insert can be easily removed for cleaning or alternate wearing configurations.

Features and benefits:

Style
- Stylish and modern design, eye protection is more likely to be worn if it looks good
- The 3M™ Tora™ CCS Spectacles feature blue temples to intensify the contemporary smart look

Premium Protection
- Excellent peripheral vision and lateral side protection
- Good impact resistance with Anti-Scratch coating for improved durability
- Anti-Fog coating which reduces fogging and ensures clearer vision
- Designed to keep eyewear and earplugs attached, untangled and ready to use
- Can help reduce the expense of replacing lost earplugs and eyewear

Comfort
- Lightweight and comfortable

Compatible with
- Slim nose bridge and flat temples for improved compatibility with other PPE
- Compatible with a variety of 3M™ E-A-R™ corded earplugs
- Earplug cord can be worn around the neck to carry eyewear when neither product is in use
3M™ Maxim™ Comfort Line Spectacles

Protection, comfort, and adjustability, Maxim comfort line spectacles, all have a unique patented aspherical lens which provides excellent coverage and a wide angle of vision. The temples are fully inclinable and adjustable in length for optimal fit. They are available in more than 15 different lens and frame options.

The unique minimiser option for welding assistance protects against infra-red without blocking visible light.

Features and benefits:

Style
- Stylish and modern design
- Premium Protection
- Patented aspherical lens for excellent coverage and field of view
- Ventilation channel across the lens to minimise misting

Comfort
- Soft, adjustable nosebridge
- Dual-injected cushion browguard for extra comfort and shock absorption
- Adjustable length temples with pantoscopic system

Compatible with
- Ballistic version is specially designed for improved compatibility with other PPE e.g. with 3M™ PELTOR™ Earmuffs X Series

3M™ Maxim™ Premium Line Spectacles
- Lens colour: clear
- Lens material: polycarbonate

3M™ Maxim™ Welding Premium Line Spectacles
- Lens colour: shade 5.0
- Lens material: polycarbonate

3M™ Maxim™ Ballistic Premium Line Spectacles
- Lens colour: bronze
- Lens material: polycarbonate

3M™ Maxim™ Ballistic Premium Line Spectacles
- Lens colour: amber
- Lens material: polycarbonate

3M™ Maxim™ Ballistic Premium Line Spectacles
- Lens colour: clear
- Lens material: polycarbonate

3M™ Maxim™ Utility Pack
- Lens colour: clear, bronze and amber
- Lens material: polycarbonate

3M™ Maxim™ Ballistic Premium Line Spectacles Band
3M™ Solus™ 1000 Series with 3M™ Scotchgard™ Anti-Fog Coating

A fogged lens can be frustrating and dangerous. Removing eyewear to wipe away fog can expose eyes to potentially dangerous workplace impact hazards and debris. The Scotchgard™ Anti-Fog Coating resists fogging longer than traditional anti-fog coatings, even after washing multiple times. Try the Solus™ 1000 Series with Scotchgard™ Anti-Fog Coating and see clearly, longer.

Features and benefits:

Style
- Slim frame
- Colour accented soft temple components for a stylish and modern look

Premium protection
- Strong PC lenses

3M™ Scotchgard™ Anti-Fog Coating
- Provides scratch resistance and durability
- Provides superior anti-fog and anti-scratch properties, complying with K & N marking requirements of EN166
- Can be disinfected with diluted bleach soaking or alcohol wipes without losing its anti-fog performance

Comfort
- Lightweight
- Soft cushioning on nose bridge
- Inner padding on temples for increased comfort and stability when worn

3M™ Solus™ 1201
Lens colour: clear
Also available in:
3M™ Solus™ 1202 grey
3M™ Solus™ 1203 amber
Lens material: polycarbonate
Frame colour: green/black
EN 166:2001
EN 170:2002
EN 172:1994

3M™ Solus™ 1101
Lens colour: clear
Also available in:
3M™ Solus™ 1102 grey
3M™ Solus™ 1103 amber
Lens material: polycarbonate
Frame colour: blue/black

3M™ Solus™ 1101 Kit
Kits available with clear lens in each frame type. These include a headband and foam insert.
3M™ Goggle Gear 500 Series with 3M™ Scotchgard™ Anti-Fog Coating

3M™ Goggle Gear 501 has a low profile design, an adjustable headband and optional prescription insert. The goggle is available with a Scotchgard™ Anti-Fog coating which resists fogging longer than traditional anti-fog coatings.

Features and benefits:

Style
- Modern, slim-line and lightweight design for an excellent fit

Premium Protection
- Optical class 1 lens suitable for prolonged use
- Coating retains its effectiveness even after multiple washings
- Offers excellent protection against UV radiation
- Designed to be worn with 3M Goggle Gear prescription inserts

3M™ Scotchgard™ Anti-Fog Coating
- Provides scratch resistance and durability
- Provides superior anti-fog and anti-scratch properties, complying with K & N marking requirements of EN166
- Can be disinfected with diluted bleach soaking or alcohol wipes without losing its anti-fog performance

Comfort
- Easy-to-adjust elastic Nylon headband for stable and comfortable wear
- Pivoting ratchet for convenient personal adjustment

3M™ Goggle Gear Protective Eyewear 500
Lens colour: clear
Lens material: polycarbonate

Prescription insert
Lens colour: clear
Lens material: polycarbonate
3M™ Comfort Line Safety Goggles
2890 Series

The 3M™ Comfort Line Safety Goggles 2890 Series feature a modern, slim design and are available with four different options using either an acetate or polycarbonate lens with either sealed or indirect ventilation. They are suitable for a number of different applications where a versatile, comfortable goggle is required.

Features and benefits:

Style
- Modern, slim-line and lightweight design for an excellent fit

Premium protection
- Sealed design (3M™ 2890S & 3M™ 2890SA) helps provide protection against liquids, dust, gases and vapours
- Indirect ventilation design (3M™ 2890 & 3M™ 2890A) for improved air circulation, comfort and reduced fogging in hot/humid conditions
- Acetate lens option (2890A & 2890SA) for excellent chemical resistance and protection against high speed particles at low energy EN166 1 FT
- Polycarbonate lens option (2890 & 2890S) protects against high speed particles at medium energy EN166 1 BT and molten metal
- Anti-Scratch features an extremely scratch resistant coating ensuring improved durability (2890 & 2890S only)
- Anti-Fog coating reduces fogging and ensures clearer vision
- UV Protection gives reliable protection against specified levels of hazardous UV radiation

Comfort
- Easy-to-adjust strap for stable and comfortable wear
- Pivoting ratchet for convenient personal adjustment
- Replacement lens options for 2890/2890S 2890A/2890SA
- Suitable for use with 3M™ Respirators

3M™ Goggles 2890
Lens colour: clear
Lens material: polycarbonate
EN 166:2001

3M™ Goggles 2890A
Acetate lens

3M™ Goggles 2890S
Sealed polycarbonate lens

3M™ Goggles 2890SA
Sealed acetate lens

3M™ Safety Goggles
2895S
Sealed polycarbonate lens
Features shade 5 lens for welding and cutting