



# EYE & FACE PROTECTION



## FUNCTIONAL & STYLISH

Eye protection provision and wearing is a requirement under the personal protective equipment at work regulations.

Suppliers of

**WARRIOR** **Honeywell**

**UNIVET**  
OPTICAL TECHNOLOGIES



When selecting the correct eye protection for the environment you are working in, a number of factors should be considered.

*Check out our handy guide on page 6*

# EYE PROTECTION

When selecting the correct eye protection for the environment you are working in, the following selection criteria should be considered.

- 1. Type of Hazard
- 2. Type of Protection
- 3. Type of Lens



Lightweight spec  
see page 11

What type of hazard are you protecting against?

Mechanical	Dust, Flying Debris, Molten Metal
Chemical	Liquid Splash, Fumes, Gases
Radiation	Heat, Ultraviolet Glare or Light
Laser Light	Spectrum of wavelengths covering Ultraviolet and Infra-red

There are many different types of eye protection in the market place

Safety Spectacles	Available in a variety of comfortable and fashionable styles. They are available in a range of lens types
Safety Goggles	Provide the wearer with protection for all types of hazard
Safety Faceshields	Provide the wearer with face protection as well as eye protection

Which Lens?

Smoke	Gives the wearer protection from sunlight and glare, ideal for outside workers
Anti-scratch	This lens is scratch resistant and absorbs both UVA and UVB light
Amber	Provides the wearer with good visibility and contrast in low light areas
Mirror	The mirror coating reflects the glare, and reduces intense sunlight
Anti-mist	This lens has an anti mist coating
Clear Lens	This is a general purpose lens, ideal for indoor applications

## EUROPEAN STANDARDS EN 166

To assist in your understanding of markings on Eye Protection Products covered by this Standard you should note:

Optical Standard	Frame	Lens
Class 1: For Continuous Work	-	1
Class 2: For Intermittent Work	-	2
Class 3: For Occasional Work, but must not be worn continuously	-	3
Mechanical Properties	Frame	Lens
Increased Robustness (General Purpose)	-	S
High Energy Impact (190m/sec)	A	A
Medium Energy Impact (120m/sec) Grade 1	B	B
Low Energy Impact (45m/sec) Grade 2	F	F
Increased Robustness - General Purpose Impact - Performance at Extremes of Temperature	T	T
Areas of Use	Frame	Lens
Liquids (chemical)	3	-
Large Dust Particles	4	-
Gas and Fine Dust Particles	5	-
Short Circuit Electric Arc	8	-
Molten Metals and Hot Solids	9	9
Optional	Frame	Lens
Resistance to Misting/Fogging	-	N
Resistance to Mechanical Damage (anti-scratch)	-	K
Gas and Fine Dust Particles	5	-
Short Circuit Electric Arc	8	-
Molten Metals and Hot Solids	9	9



Deluxe goggle  
see page 9

NB: The “A”, “B”, “F” and “S” markings on frame and lens represent tests carried out on each component and therefore may be different – in which case the lower level must be assigned to the complete unit when making an assessment.

- EN 169 Welding Filters
- EN 170 Ultra-violet Filters
- EN 171 Infra-red Filters
- EN 172 Solar Protection Filters for Industrial Use
- EN 175 Welding Work Equipment
- EN 207 Laser Protection Eyewear
- EN 208 Laser Adjustment Eyewear



## WARRIOR

### GREY ANTI-GLARE LENS SPECTACLE

Lightweight single lens spectacle with good all round vision. Hard coated grey anti-glare polycarbonate lens, complete with adjustable side arms and neck cord.

1x Case = 12 Cartons. 1x Carton = 12 pairs

✓ Conforms to: EN166.1.F



Product Code: 0115AG

## WARRIOR

### AMBER LENS SPECTACLE

Lightweight single lens spectacle with good all round vision. Complete with adjustable side arms and neck cord.

1x Case = 12 Cartons. 1x Carton = 12 pairs

✓ Conforms to: EN166.1.F



Product Code: 0115AHDL

## WARRIOR

### WRAPAROUND SPECTACLE

Wraparound wide vision eyeshield with moulded nose bridge for added comfort. Sideshields and adjustable arms with cord attachment point. Frame available in blue or black.

1x Case = 12 Cartons. 1x Carton = 12 pairs

✓ Conforms to: EN166.1.F



Product Code: 0115APS (Black Frame) 0115APS/B (Blue Frame)

## WARRIOR

### CLEAR LENS SPECTACLE

Wraparound sports style frame with adjustable ratcheting side arms to give an optimum fit. Hard coated polycarbonate lens, complete with adjustable neck cord.

1x Case = 12 Cartons. 1x Carton = 12 pairs

✓ Conforms to: EN166.1.F



Product Code: 0115AR

## WARRIOR

### DELUXE GOGGLE

Anti-mist wide angle lens goggle features wide elastic headband for improved comfort. Moulded-in ventilation for dust, liquid, molten metal and hot solid protection.

1x Case = 10 Cartons. 1x Carton = 10 pairs

✓ Conforms to: EN166.1B.3.4.9



Product Code: 0115ATG

## WARRIOR

### CLEAR LENS SPECTACLE

Lightweight single lens spectacle with good all round vision. Hard coated polycarbonate lens, complete with adjustable neck cord.

1x Case = 12 Cartons. 1x Carton = 12 pairs

✓ Conforms to: EN166.1.F



Product Code: 0115AW

## WARRIOR

### COVERSPECS

Clear plastic coverspecs. Can be worn over spectacles.

1x Case = 12 Cartons. 1x Carton = 12 pairs

✓ Conforms to: EN166



Product Code: 0115CS

## WARRIOR

### FACE SHIELD BROWGUARD/CLEAR VISOR

Browguard with unbound 200mm polycarbonate visor and elasticated headband.

1x Carton = 10 units

✓ Conforms to: EN166.1.B.3.9



Product Code: 0115FS

## WARRIOR

### STANDARD SAFETY GOGGLES

Impact goggle with indirect venting offering good protection from flying particles, PVC frame with polycarbonate lens.

1x Carton = 144 pairs

✓ Conforms to: EN166.1.B



Product Code: 0115G

## WARRIOR

### LIGHTWEIGHT SPECTACLE

Clear lens spectacle with contour design and flexible frame offering a good versatile fit onto both larger and smaller faces. Extremely lightweight and comfortable.

1x Case = 20 Cartons. 1x Carton = 12 pairs

✓ Conforms to: EN166.1.F



Product Code: 0115SC

## WARRIOR

### SMOKE LENS SPECTACLE

Smoke anti-glare lens spectacle with contour design and flexible frame offering a good versatile fit onto both larger and smaller faces. Extremely lightweight and comfortable.

1x Case = 20 Cartons. 1x Carton = 12 pairs

✓ Conforms to: EN166.1.F



Product Code: 0115SG

## Honeywell

### OPTEMA BLACK FRAME SPECTACLE

Adjustable arm length and angle. Integrated side protection. Polycarbonate anti-scratch lens. Frame available in blue or black.

1x Case = 10 Cartons. 1x Carton = 10 pairs

✓ Conforms to: EN 166 I.F



Product Code: 011000016 (Black Frame) 011000018 (Blue Frame)

## Honeywell

### BROWGUARD SB600

Ratchet headband for comfort and easy adjustability. Close cell foam cushion on the ratchet bridge for anti-slip fit. 100% plastic material for dielectric protection.

✓ Conforms to: EN166-39B



Product Code: 011002297

## Honeywell

### VISOR SV9PC

Clear polycarbonate visor, 230mm. Fields of use: polycarbonate visor offers high resistance to heavy impact. For use with SB600 browguard.

✓ Conforms to: EN166-1-39B



Product Code: 011002312

## Honeywell

### BROWGUARD CB14

Browguard with elasticated headband. Conforms to EN166-3B. This browguard is for use with the CV83P polycarbonate visor or CV84 acetate visor. Visor supplied separately.

✓ Conforms to: EN166-3B



Product Code: 011002346

## Honeywell

### VISOR CV83P

200mm clear polycarbonate visor. For use with CB14 Browguard.

✓ Conforms to: EN166-1-3B



Product Code: 011002353

## Honeywell

### VISOR CV84A

200mm acetate visor. For use with CB14 Browguard.

✓ Conforms to: EN166-1-3F



Product Code: 011002360

### DID YOU KNOW?

That we hold in stock warrior eye protection display stands? Ideal for your trade counter or showroom. Ask your local branch for more details.

We offer a full prescription service, give your local branch a call for more details or to request a brochure



### 5X3

Frame engineered to cushion the contact points on the face. Extended 9 base wraparound lens, provides extra coverage around the eyes ventilation system. The spectacle fits the face without adjustments. Floating lens with exclusive UDC™ coating. This device passes the impact test according to MIL-PRF-31013 standard (195-201 m/s). Spare lens available.



Product Codes: 015X3033300 (IMPACT PROTECTION CLEAR AS/AF) 015X3123502 (MATT BLACK/GREEN PC SMOKED AS/AF)



### 5X6

Sporty and wraparound design. SoftPad™ technology. Light and comfortable device, ideal for prolonged use. Adjustment of temples in length. Soft and anatomical nose pad. Floating lens.



Product Codes: 015X6031100 (GUNMETAL LENS PC CLEAR AS/AF UV400) 015X6030003 (BLACK LENS PC YELLOW AS/AF UV400)  
015X6030005 (GUNMETAL LENS PC GREEN G15 UV400) 015X6311100 (GUNMETAL GREEN WITH PC CLEAR UV400)



### 5X7

The ultimate overspec to prescription spectacles. The careful design of the frame prevents the overlapping of the temples for an absolute comfort. SoftPad™ technology. Adjustment of temples in length. Wide range of filters.



Product Codes: 015X7011102 (GUNMETAL PC SMOKE AS UV400) 015X7031100 (GUNMETAL FRAME CLEAR AS/AF UV400)



### 5X8

Over-moulded nose pad for comfort without pressure. Adjustment of temples in length and inclination. Winning and ergonomic line to adapt to all users. SoftPad™ technology.



Product Code: 015X8031100 (GUNMETAL LENS PC CLEAR AS/AF UV400)



### 6X1

Wide lens for a field of view without distortion. Sophisticated indirect ventilation system. Soft internal rubber for comfort without local pressure. Certified according to EN166 point 3 (droplets and splashes) and point 4 (large dust particles). RX insert available.



Product Code: 016X1000000 (UNVENTED GUNMETAL LENS PC AS/AF)



### 546

Extremely lightweight and modern spectacle with a sporty line. Wraparound polycarbonate lens with integrated side shields. Temples equipped with overmoulding technology guarantee excellent fit and comfort. Non-slip rubber nose pad. This device passes the impact test according to MIL-PRF-31013 standard (195-201 m/s).



Product Codes: 01546030000 (IMPACT PROTECTION CLEAR AS) 01546124502 (BLACK LENS PC SMOKER SILVER AS/AF UV400)