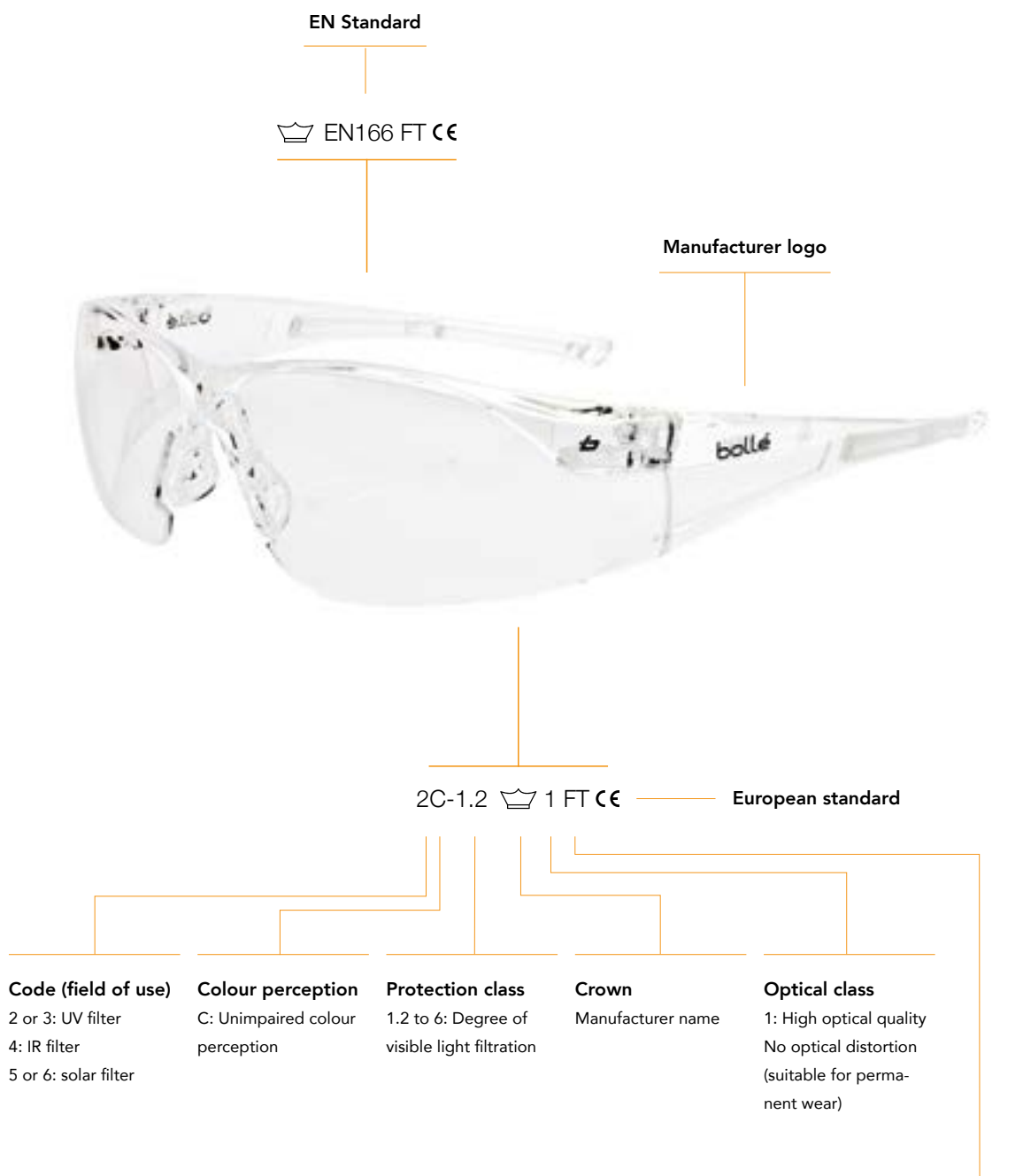


# EYE AND FACE PROTECTION

## MARKING TECHNIQUES

SAFETY LENS AND FRAME MARKING IS SPECIFIC TO EACH PRODUCT. EACH MARKING CORRESPONDS TO A VERY SPECIFIC USE. CERTIFIED BY INDEPENDENT LABORATORIES, THIS INFORMATION GUARANTEES PROTECTIVE EYEWEAR QUALITY AND RESISTANCE.



### Mechanical strength

**S:** Extra strong, resists a 22 mm, 43 g ball falling 1.30 m

**F:** Low energy impact, resists a 6 mm, 0.86 g ball at 45 m/s

**B:** Medium energy impact, resists a 6 mm, 0.86 g ball at 120 m/s

**A:** High energy impact, resists a 6 mm, 0.86 g ball at 190 m/s

## EUROPEAN STANDARDS

### BASIC STANDARDS

- EN 166 Specifications
- EN 167 Optical test methods
- EN 168 Test method other than optical

### STANDARDS BY USE

- EN 169 Welding filters
- EN 170 Ultraviolet filters
- EN 171 Infrared filters
- EN 172 Solar protection filters for industrial use
- EN 175 Welding work equipment
- EN 207 Glasses for laser protection
- EN 208 Glasses for laser adjustment
- EN 379 Specification concerning welding filters

### MEANING OF FRAME MARKING

Frame marking must include the CE Symbol and manufacturer's name (logo or brand). If the glasses refer to the EN standard, the EN standard number is mandatory together with the various use and mechanical strength symbols, in accordance with the tests requested by the manufacturer.

#### Use symbols:

- 3** Liquid droplets or splashes.
- 4** Large dust particles > 5 microns.
- 5** Gas and fine dust particles < 5 microns.
- 8** Electrical short circuit arc.
- 9** Molten metal and hot solids.

Mechanical strength symbols:

- S** Extra strong, resists a 22 mm, 43 g ball falling 1.30 m.
- F** Low energy impact, resists a 6 mm, 0.86 g ball at 45 m/s.
- B** Medium energy impact, resists a 6 mm, 0.86 g ball at 120 m/s.
- A** High energy impact, resists a 6 mm, 0.86 g ball at 190 m/s.

### MEANING OF LENS MARKING

#### Lens marking must include:

the scale number for filtering lenses, the manufacturer's name (logo or brand recommended by the manufacturer).

#### Optical class symbols:

- 1 Continuous work
- 2 Intermittent work
- 3 Occasional work, but must not be worn continuously.

#### Use symbols:

- 9 Molten metal and hot solids.

#### Mechanical strength symbols:

- S** Extra strong, resists a 22 mm 43 g ball falling 1.30 m at 5,1 m/s
- F** Low energy impact, resists a 6 mm, 0.86 g ball at 45 m/s
- B** Medium energy impact, resists a 6 mm, 0.86 g ball at 120 m/s
- A** High energy impact, resists a 6 mm, 0.86 g ball at 190 m/s
- K** Resistance to surface damage by fine particles (optional)
- N** Resistance to fogging (optional)
- T** The letter T, immediately after the mechanical strength symbol, authorises use for high speed particles at extreme temperatures.

### WARNING

- F** Maximum protection for glasses.
- B** Maximum protection for goggles.
- A** Maximum protection for face shields.

If the S, F, B and A symbols do not apply to both the lens and frame, then the lowest level must be assigned to the protective eyewear.



## REDBACK SAFETY GLASSES

### ATLAS SAFETY GLASSES



Redback ATLAS lightweight safety glasses with single view lens. Soft adjustable nosepiece. Scratch resistant lens. Includes adjustable flexicord.

EYAC Clear Lens  
Standard **EN170, EN166 2-1.2 1FT**

EYACAM Anti-Mist Lens  
Standard **EN170, EN166 2-1.2 1FT**



### POKELUX



REDBACK Pokelux extremely lightweight safety glasses. Single moulding polycarbonate lens. Full field of vision. Snug sporty style. Anti-mist lens.

EYPOKE Clear Lens  
Standard **EN170 EN166 2-1.2 1FT**

EYPOKET Dark Tinted Lens  
Standard **EN172 EN166 5-3.1 1FTN**



## HONEYWELL SAFETY GLASSES

### MILLENNIA

HONEYWELL MILLENNIA 2G Safety Glasses offer panoramic viewing area to see more both frontally and peripherally while working. Less "frame interruption", which is a typical complaint from end-users when trying to look towards the left, right, above and below to see clearly in all directions. A greater lens coverage wrap both peripherally and along the cheeks helps prevent particulate risk.

EY1032179 Anti-Mist Clear Lens  
Standard **EN166 2C-1.2 1 FT KN**

EY1032181 Anti-Mist Tinted Lens  
Standard **EN166 2C-1.2 1 FT KN**

EY1032180 Tinted TSR Grey Lens  
Standard **EN166 2C-2.5 5-2.5 1 FT KN**



**Honeywell**

## HONEYWELL SAFETY GLASSES

### PROTÉGÉ

Protégé Safety glasses combine sporty styling with lightweight comfort and flexible design. Floating lens design offers increased flexibility with a secure wraparound brow that expands to fit a wide range of users.

EY1015364 Anti-Mist Clear Lens  
Standard **EN170,EN166 2C-1.2 1 FT**

EY1015363 Anti-Mist TSR Grey Lens  
Standard **EN172 EN166 5-2.5 1 FT**



### Honeywell

#### A800

General use and protection against impact (45m/s). Well suited for Indoor/Outdoor applications such as utilities, light & heavy manufacturing, bio tech, laboratories, clean rooms, ship building and automotive manufacturing. 9-base polycarbonate abrasion resistant lens.

EY1015369 Anti-Mist Clear Lens  
Standard **EN170 EN166 2C-1.2 1 F**

EY1015367 Anti-Mist Tinted TSR Grey Lens  
Standard **EN172 EN166 5-2.5 1 F**



### Honeywell

#### IGNITE

Nine base wrap around lens design provides close to the face protection. Lightweight frameless design. Adjustable nose pad reduces slippage.

EY1017081 Anti-Mist Clear Lens  
Standard **EN166 2C-1.2 1 FT**

EY1017083 Anti-Mist Tinted TSR Grey Lens  
Standard **EN166 5-2.5 1 FT**



### Honeywell

**PLATINUM® ANTI-FOG AND ANTI-SCRATCH COATING: EVER LASTING PROTECTION.**

Applied by a dipping process on both sides of the lens, PLATINUM® is a permanent coating that gives a high scratch resistance and delays fogging beyond the minimum required standards.



**PLATINUM**



**PLATINUM**

**BOLLE SAFETY GLASSES****RUSH**

Bolle Rush Twilight Lens Specs with all-round vision. Lightweight RUSH model offers perfect optical quality, maximum comfort and a modern design. Features a high contour (10 base) dual lens with 180° distortion-free viewing and superior optical quality. Dielectric, non-conductive frame with Anti-Scratch and Anti-Fog lenses.

EYBRUSHPSI Anti-Mist Clear Lens  
Standard **EN170 EN166 2C-1.2 1 FT**

EYBRUSHPSF Anti-Mist Smoke Lens  
Standard **EN170 EN166 5-3.1 1 FT**

EYBRUSHTWI Anti-Mist Twilight Lens  
Standard **EN172 EN166 5-2 1 FT**

**RUSH +**

Bolle Rush + has an ultra-sporty design with customisable temples. Non-slip bridge. Available in compact version, Size S.

EYBRUSHPPSF Anti-Mist Smoke Lens  
Standard **EN172 EN166 5-3.1 1 FT KN**

EYBRUSHPPSI Anti-Mist Clear Lens  
Standard **EN170 EN166 2C-1.2 1 FT KN**

**AXIS**

Available with contrast coating, Axis offers protection adapted to each user thanks to its pivoting temples and it also considerably reduces eye strain.

EYBAXPSI Anti-Mist Clear Lens  
Standard **EN170 EN166 2C-1.2 1 FT**

EYBAXPSIT Anti-Mist Smoked Lens  
Standard **EN172 EN166 5-2.5 1 FT**

## BOLLE SAFETY GLASSES

### SLAM



Bolle Slam Glasses with Clear /Anti Mist, Yellow Lens and ESP Lens. Stylish and easy-to-wear, the SLAM model provides protection at all times while offering unbeatable comfort. Wrap-around fit, All-round vision. Comfortable straight temples. ESP combines the advantages of clear and tinted lenses in a single model.

EYBSLAPSI Anti-Mist Clear Lens

Standard **EN170 EN166 2C-1.2 1 FT**

EYBSLAPSF Anti-Mist Smoke Lens

Standard **EN172 EN166 5-3.1 1 FT**

EYBSLAESP ESP Lens

Standard **EN172 EN166 5-1.4 1 FT**

EYBSLAPSJ Anti-Mist Yellow Lens

Standard **EN170 EN166 2C-1.2 1 FT**



### CONTOUR



The Bolle Contour is sturdy, stylish, comfortable and lightweight. Non-slip TIPGRIP temples, non-slip bridge, anti-static. The ESP version combines the advantages of clear and tinted lenses in a single model.

EYBCONTPSI Anti-Mist Clear Lens

Standard **EN170 EN166 2C-1.2 1 FT KN**

EYBCONTPSF Anti-Mist Smoke Lens

Standard **EN172 EN166 5-3.1 1 FT KN**

EYBCONTESP ESP Lens Clear/Tinted Lens

Standard **EN170 EN166 5-1.4 1 FT**



PLATINUM



PLATINUM



### SILIUM II



BOLLE glasses with "Metal" frame, 160% Flex temples. Non-slip TIPGRIP temples. Adjustable non-slip pads. Anti-static.

EYBSILPSI Anti-Mist Clear Lens

Standard **EN170 EN166 2-1.2 1 FT**

EYBSILPSF Anti-Mist Smoke Lens

Standard **EN172 EN166 5-2.5 1 FT**





## BOLLE SAFETY EYEWEAR

### COBRA (TEMPLE & FOAM VERSION)



BOLLE Cobra Clear Safety Glasses. Upper protection, Panoramic vision, Non-slip bridge, Comfortable, non-slip straight temples, Interchangeable foam seal.

EYBCOBTFSI Anti-Mist Clear Lens  
Standard **EN170 EN166 2C-1.2 1 BT KN**



### TRACKER



The Bolle Tracker is ultra-comfortable and provides protection from all mechanical risks and also chemical risks. Removable foam reinforcement with indirect ventilation, Removable adjustable strap, Side ventilation.

EYBTRACPSI Anti-Mist Clear Lens  
Standard **EN170 EN166 2C-1.2 1 BT KN**



### IRI-s READY READER WITH PRESCRIPTION LENSES

Bolle IRI-s B-Flex shape memory bridge glasses. Twin-material, ergonomic and pivoting temples. Dioptic prescription lenses.

EYBIRIS1.5 Anti-Mist Clear Lens  
Dioptr + 1.5  
Standard **EN170 EN166 2C-1.2 1 FT**

EYBIRIS2.0 Anti-Mist Clear Lens  
Dioptr + 2.0  
Standard **EN170 EN166 2C-1.2 1 FT**

EYBIRIS2.5 Anti-Mist Clear Lens  
Dioptr + 2.5  
Standard **EN170 EN166 2C-1.2 1 FT**

EYBIRIS3.0 Anti-Mist Clear Lens  
Dioptr + 3.0  
Standard **EN170 EN166 2C-1.2 1 FT**



## OVERSPECTACLES

### VISITORS SAFETY OVERSPECTACLES

Single view lens with wide wrap around lens, integral mould nose piece. Low cost so ideal for visitors. Also fits over most prescription eyewear.

EYVOS

Standard **EN166 1F**



## SAFETY GLASSES ACCESSORIES

### SPECTACLE CORD

Black spectacle safety cord. 60cm in length. Fits all types of safety spectacles.

EYSC



### SPECTACLES CASE

Soft spectacle case with zip fastener and belt clip. Suits all styles including wrap around spectacles.

EY1008060

**Honeywell**



### SPECTACLES CASE

Soft slip in spectacle case with spring closure.

EY1008061

**Honeywell**



### UVEX LENS CLEANING STATION

Grey/white colour which is 60cm by 32cm. Comes complete with a mirror, mounting screws and double-sided adhesive tape for wall mounting. Contains 1 bottle of 500ml cleaning fluid and 4 boxes of the Uvex cleaning tissues (box of 500).

EYULCS







## SAFETY GLASSES ACCESSORIES

### LENS CLEANING SOLUTION

500 ml Honeywell Clear Lens Cleaning Spray (Alcohol and Silicone Free). Specially designed for safety glasses and goggles lens.

EY1011378

**Honeywell**



### LENS CLEANING TISSUES

500 per pack. Tissues to be used with lens cleaning solution.

EY1011379

**Honeywell**



### LENS CLEANING TOWELETTES

Keep your glasses clean and clear of dust and fingermarks. Convenient dispenser unit with individually packaged pre-moistured towelettes for those on the move. 100 per box suitable for all lens.

EY1011332

**Honeywell**

## WELDERS EYEWEAR

### FLIP-UP WELDING GOGGLE

PVC outer welding goggle. Can be used as a standard safety goggle and as a welding goggle. Easy flip-up system. Adjustable elasticated strap. Gas weld 5.

EYFUWG

Standard **EN175 EN169 EN166 3.4.F**



### V-MAXX WELDING GOGGLE

Sports style goggle with distortion free 100% peripheral vision.

EY1008111

Standard **EN175 EN166 5.0 1 F 349**

**Honeywell**



## SAFETY GOGGLES

### V-MAXX GOGGLE

Indirect ventilation goggle with polycarbonate anti-mist lens. Restricts influx of liquid and dust.

EY1006193

Standard **EN170, EN166 2C-1.2 1 B 349**

### Honeywell



### V-MAXX ACETATE GOGGLE

Indirect ventilation goggle with acetate chemical resistant anti-mist lens. Neoprene strap and 2 protective lens covers.

EY1007506

Standard **EN170, EN166 1 F 34**

### Honeywell



### DURAMAXX

The Duramaxx is a sleek goggle design with a low profile "toric" lens. Indirect ventilation system channels and directs air flow over the lens to minimize fogging.

EY1017750

Standard **EN170, EN166 2C-1.2 1 BT 34 KN**

### Honeywell



### STEALTH 9200 GOGGLE WITH INTEGRATED FACESHIELD

A combination of indirect vented goggle and face protection with a sleek modern design, engineered to offer outstanding performance and comfort. The Stealth 9200™ offers dust, liquid splash, molten metal extreme temperature protection, and also blocks 99.9% of ultraviolet radiation. Protective peel offs for the goggle are available.

EYS9200

Standard **EN166 1BT 349N EN170 2-1.2**



PLATINUM® ANTI-FOG AND ANTI-SCRATCH COATING: EVER LASTING PROTECTION.

Applied by a dipping process on both sides of the lens, PLATINUM® is a permanent coating that gives a high scratch resistance and delays fogging beyond the minimum required standards.

PLATINUM



## SAFETY GOGGLES

### BOLLE SUPERBLAST GOGGLE

**bolle**  
safety

The Bolle Superblast goggle has a blue PVC ventilated frame. All-round vision, Ball-pivot, Adjustable strap, Overflow chute for liquids. Fits over prescription glasses. Compatible with half-mask respirator.

EYBSUPBLAPSI

Standard **EN170 EN166 2C-1.2 1 9 BT 3 4 9**

### BOLLE SUPERBLAST VISOR FOR GOGGLE

**bolle**  
safety

Unbeatable comfort and essential modular design. With the "Visor" accessory, the Superblast Goggle can be used as a face shield with protection guaranteed. Sold separately.

EYBSUPBLV

Standard **EN166 3BT**

## STANDARD SAFETY GOGGLES

### CHIMILUX WRAP AROUND GOGGLE

Indirect vent general purpose goggle with polycarbonate lens. Restricts influx of liquid and dust.

EYCHIM

Standard **EN170 EN166 3.4B 2-1.2 1BN**

### WRAP AROUND GP GOGGLE

Direct vent general purpose goggle with polycarbonate lens. Restricts influx of liquid and dust.

EYGPG

Standard **EN170 EN166 BT 2-1.2 1BT**

**REBACK**



## EYE AND FACE PROTECTION

### CLEARWAYS FACESHIELD

Offers strength, durability and practicality. Lightweight at only 160g. Integral visor fitting ensures extra protection against chemical seepage. Sold as component parts:

FV1002346

Browguard with Elastic Headband  
Standard **EN166 B3**

FV1002341

Browguard with Ratchet Headband  
Standard **EN166 B3**

FV1002360

200mm Clear Acetate Visor  
Standard **EN166 1 F 3**

FV1002353

200mm Clear Polycarbonate Visor  
Standard **EN166 1 B 3**

**Honeywell**



### JSP MARTCARE BROWGUARD & VISOR

Grey browguard with polycarbonate visor & elasticated headband.

FVBGPV8 (COMPLETE UNIT)

Standard **EN166 1 B 3 9**

FVPV8 (REPLACEMENT VISOR)

8" (20cm) Visor. Sold Separately  
Standard **EN166 1 B 3 9**



### PW91 BROWGUARD & VISOR

Polycarbonate Visor with Polypropylene Browguard. Wheel Ratchet adjustment system.

FVPW91

Standard **EN166 1B/3B**



### INVINCIBLE BROWGUARD WITH WIRE MESH VISOR

Browguard with 8" (20cm) Wire Gauze Round. Offers general robustness protection against particles at 12 m/s.

FVBGMV8

Standard **EN1731-S**





## EYE AND FACE PROTECTION

### INVINCIBLE CLEAR, BROWGUARD, VISOR AND CHINGUARD

Offers protection against medium energy high speed particles at 120 m/s (270 mph), liquid droplets and molten metal. 8" (20cm) Polycarbonate Visor.

FVBGPV8CGC (COMPLETE UNIT)  
Standard **EN166 1 B 3 9**



## HELMET MOUNTED VISORS

### JSP SUREFIT HELMET MOUNTED VISOR & CARRIER

Polycarbonate replacement visor protector. For attachment to Surefit FVVC helmet visor carrier. Carrier needed for attachment here is sold separately.

FVVC  
Helmet mounted visor carrier.

FVSPV  
Helmet mounted Polycarbonate Visor. 8" (20cm)  
Standard **EN166 1 B 3 9**

EPIGPEHMED  
**INTER GP EXTREME HELMET MOUNTED EARMUFF**  
**SNR 24**



Can be used in conjunction with Surefit visor and carrier. Invincible clear chin and browguard JSP surefit helmet mounted visor & carrier.

## HELMET MOUNTING POLYCARBONATE VISOR

### VISOR CARRIER

Helmet mounted visor holder. Visor for attachment here is sold separately.

FV1004583

**Honeywell**



### POLYCARBONATE VISOR

Polycarbonate replacement visor protector. 8" (20cm) length. For attachment to 1004583 helmet visor carrier. Carrier needed for attachment here is sold separately.

FV1004584

Standard **EN166 1 B 3 9**

**Honeywell**



## RELATED PRODUCTS

Can be used in conjunction with FV1004583

### CLARITY C1H HELMET EAR MUFF

EP1011262

**Honeywell**  
CLARITY



### LEIGHTNING L1H HELMET EAR MUFF

EP1012539

**Honeywell**  
LEIGHTNING



### LEIGHTNING L3H HELMET EAR MUFF

EP1012541

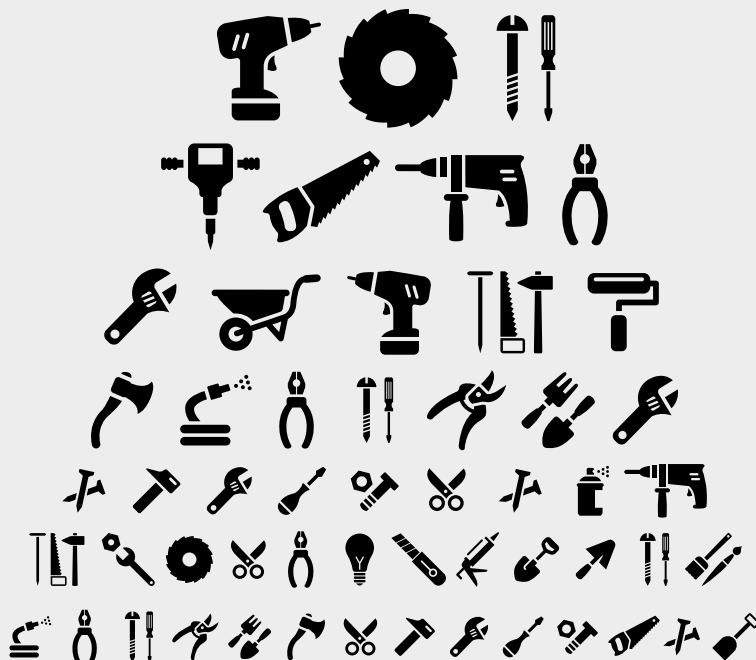
**Honeywell**  
LEIGHTNING

## BOLLE PRESCRIPTION GLASSES

Contact us for details of your local optician

Phone 01 295 2361 or your local  
MJ Scannell area Sales Executive

EVERYTHING CAN BE "FIDDLED WITH",  
EXCEPT PROTECTION ADAPTED TO YOUR SIGHT!  
**PRESCRIPTION SAFETY SPECTACLES :**  
SAFETY, COMFORT, PRECISION.



### PRESCRIPTION SAFETY SPECTACLES

#### SAFETY, COMFORT, PRECISION

Thanks to our unequalled experience, a certified laboratory and designers and technicians, our range of prescription safety glasses has been carefully chosen to provide you with a wide choice of plastic and metal frames guaranteeing optimum protection. Each item of safety eyewear must be adaptable to its wearer.

To accompany our partner opticians in advising and sales, we have a wide range of exclusive tools, especially the Webshop.

Not to wear glasses, is to ignore these risks and endanger the health of your eyes. Protect yourself today...with Bollé Safety!

A wide range of  
metal and plastic protections :  
more than 20 frames available !





