



# SPECTACLES

Parweld's range of protective eye wear offers the user a lightweight range whilst ensuring maximum comfort and safety. Features include a moulded nose bridge, fully seamless and soft grips. All eye wear and visors are certified to BS EN 166 tested.

## DEFINITION

BS EN 166:2002

The product must:

- Conform to the correct mechanical strength
- The correct use and optical performance
- All Parweld eye wear is impact rated F and Optical Class 1

| Eye Protector          | Heightened Robustness Impact Velocity 12m/s | Low Energy Impact Velocity 45m/s | Medium Energy Impact Velocity 120m/s | High Energy Impact Velocity 190m/s |
|------------------------|---|----------------------------------|--------------------------------------|------------------------------------|
| Spectacles             | ✓   | ✓                                | X                                    | X                                  |
| Goggles                | ✓   | ✓                                | ✓                                    | X                                  |
| Face Shield            | ✓   | ✓                                | ✓                                    | ✓                                  |
| Classification (lens)  | S   | F                                | B                                    | A                                  |
| Classification (frame) |   | F                                | B                                    | A                                  |

| Eye Protector          | Liquid Droplets & Splashes | Large Dust Particles | Gas & Fine Dust Particles | Molten Metal & Hot Solids | Optical Performance |
|------------------------|----------------------------|----------------------|---------------------------|---------------------------|---------------------|
| Spectacles             | X                          | X                    | X                         | X                         | 1                   |
| Goggles                | ✓                          | ✓                    | ✓                         | ✓                         | 1                   |
| Face Shield            | ✓                          | X                    | X                         | ✓                         | 1                   |
| Classification (lens)  |                            |                      |                           |                           | 9                   |
| Classification (frame) | 3                          | 4                    | 5                         |                           | 9                   |

## BLACK NYLON FRAME POLYCARBONATE FRAME

### FEATURES

- Optical Class 1
- Low Profile
- Wrap Around Sports Design
- Moulded Nose Bridge
- Comfortable Flexible Frame
- 99.9% UV Protection

### STOCK CODE

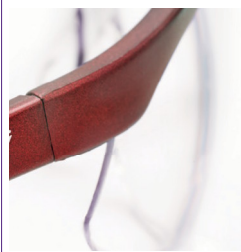
- P3400 - Clear
- P3400A - Amber
- P3400S - Smoked
- P3400-5 - Welding shade 5

### STANDARDS

- BS EN166:2002 1F



## SPORTS STYLE SPECTACLE - P3442R (RED)/P3442 (BLUE)



### FEATURES

- Optical Class 1
- Low profile
- Panoramic vision
- Cushioned side arms
- Moulded nose bridge
- Lightweight
- 99.9% UV protection
- Supplied with neck cord

NYLON FRAME WITH METALLIC PAINT / CLEAR POLYCARBONATE LENS

### STANDARDS

- BS EN166:2002 1F



## CLEAR VISITOR SPECTACLES - P3430



### FEATURES

- Optical class 1
- Vented side shields
- Lightweight Polycarbonate lens
- Can be worn over prescription spectacles

### STANDARDS

- Conforms to BS EN 166:2002 1FT

Polycarbonate frame & lens

## CLEAR SAFETY SPECTACLES - P3420



### FEATURES

- Optical Class 1
- Black nylon frame with internal brow guard
- Panoramic vision
- Adjustable arms
- Non-slip nose piece

### STANDARDS

- Conforms to BS EN 166:2002 1FT

Black nylon frame clear polycarbonate lens

## NYLON BLACK FRAME SPECTACLE



### FEATURES

- Optical Class 1
- Low profile, panoramic vision
- Wrap around sports & anti-scratch design
- Cushioned & adjustable side arms
- C/w neck cord

### STOCK CODE

- P3410
- P3410A
- P3410S

### STANDARDS

- Conforms to BS EN 166:2002 1FT

Nylon frame polycarbonate lens