



#### TABLE OF CONTENT

About Us	4
Frames	5
Rx Lens Designs	6
Lens Materials	7
Lens Coatings	8
Lens Technologies	9
Shamir Metaform™	10
Cleaning & Care	11
Importance of Precise Measurement	12
Rx Models	14
Visible Rx Lens Markings	32
Invisible Rx Lens Markings	33
Plano Models	34
Accessories	50
Lens & Frame Markings	52
Certifications	54

## **ABOUT US**

#### **EYRES**

EYRES is a leading designer and manufacturer of safety eyewear and sunglasses. With our broad offering, developed to push the boundaries of optical excellence and built to perform in challenging environments, we bring you the most advanced safety glasses you've ever laid eyes on.

#### SHAMIR OPTICAL INDUSTRY

Shamir Optical Industry Ltd. is a world-leading producer of high-performance lenses. Valuing a customer-centric approach they are driven by their commitment to Eyecare Professionals and exceptional service.

#### THE PERFECT PAIR

In July 2015, Shamir Optical Industry Ltd. welcomed the Eyres brand into its family. This exciting combination of expertise, combining Shamir's unsurpassed lens designs with Eyres' leading safety frames, creates the perfect solution for excellence in safety eyewear.

#### PERFECTLY FITTED PROTECTION

#### Frame Tech

A range of materials to suit diverse lifestyles and challenges, always keeping comfort, performance, precise vision, and safety in mind.

#### Lenses

Groundbreaking lens design and production technologies match the lenses to the wearer's prescription and chosen frame, their intended activities and even their posture and reading position.

#### **In-house Production**

Dedicated production lines in four main locations around the globe handle all incoming orders, production, quality assurance, and packaging, all in one smooth process. All labs have a rigorous quality assurance guaranteeing a compliant and certified product.

#### **Worldwide Delivery**

Thousands of orders are shipped daily to end-users, eyecare professionals, companies and distributors worldwide, with fast and cost-effective delivery.

#### Shamir Spark™ 4W Measurement Device

Shamir's Spark™ 4W is a revolutionary measurement tool that simplifies the frame-fit measuring process while guaranteeing absolute precision. It's fast, comfortable, and accurate!

## **FRAMES**

#### RX & PLANO

#### ADVANCED FRAMES FOR EYEWEAR

#### • ADJUSTABLE TEMPLES

can be adjusted in or out to tighten or loosen them, for the most comfortable fit.

#### • POSITIVE SEAL

A positive seal on safety glasses helps prevent flying debris, dust, dirt liquids and chemicals from coming in contact with the eyes.

#### • SOFT-GRIP NOSE PADS

designed to take the full weight of the frame.

#### SOFT-GRIP TEMPLE

limit slipping and impact tension on the temples.

#### ADVANCED MATERIALS

EYRES industry-leading frame technologies use exceptional materials such as TR90, TR90+, Polycarbonate, and Thermorubber.

#### WRAPAROUND DESIGN

provides comprehensive protection and a wide field of view.

#### **ONGOING QUALITY ASSURANCE**

Our laboratories in Australia, Portugal, Thailand and Israel perform ongoing testing to ensure customers receive only the very best quality eyewear.

#### FRAMES MATERIALS

Our frames are manufactured using the following materials: TR90, TR90 NZZ, TPEE, and TPR.

## RX LENS DESIGNS

#### **ADVANCED LENS DESIGNS**

EYRES offers a wide range of safety lenses that are all at the frontier of lens design and production technology.

#### FOR WRAPAROUND FRAMES:

Safety PAL Active and Safety SV Active lenses are designed for wraparound frames, enhancing vision for varied indoor and outdoor activities. Safety PAL Active features progressive lenses with a wide far vision zone, a digital device-optimized intermediate zone, and a near zone for close tasks. Safety SV Active offers single-vision lenses with optimal comfort and stability, suitable for frames with expanded peripheral vision. Both designs support high base curves, providing clear and comfortable vision in any setting.

#### FOR FLAT FRAMES:

Eyres offers advanced vision solutions tailored for both indoor and outdoor activities.

Safety PAL Prime designed to improve the total vision experience by providing sharper vision for the digital zone and by maximizing individual postural comfort, perfectly matched for digital devices.

**Safety SV Prime**, a personalized single vision lens providing a clear and comfortable visual experience. incorporates Eye-point Technology to ensure wide fields of clear vision

Safety Office Space offers a greater depth of field, up to 3m (10ft.) which provides an optimal visual and ergonomic experience for mid-distance and near viewing office environments.

Safety Duo, an advanced bifocal lens combining clear vision with maximum aesthetics by effectively eliminating the highly visible upper and lower lens segment separation line, while continuing to ensure a smooth transition between near and far vision zones.





## LENS MATERIALS

HIGH-END MATERIALS ENSURE DURABLE AND LIGHTWEIGHT SAFETY GLASSES SUITED EVEN FOR THE HARSHEST CONDITIONS AND MOST EXTREME ENVIRONMENTS.

#### **POLYCARBONATE\***

Polycarbonate has become the standard in safety glasses, sports glasses, and children's eyewear because it's one of the most advanced lens manufacturing materials. Polycarbonate lenses are lightweight, impact-resistant, and protects against potentially harmful UV light.

#### **TRIVEX®**

Trivex® is one of the most lightweight, impactresistant eyeglass lens materials available. The slower cast molding process used to create Trivex® lenses results in sharper optics than injection molding.

#### **PHOTOCHROMIC**

Photochromic lenses are spectacle lenses that are clear indoors and darken automatically when exposed to sunlight. Photochromic lenses are available in nearly all lens materials and designs, including polycarbonate and Trivex®, and they protect from UV rays and harmful blue light.



#### **POLARIZED LENSES**

Polarized lenses are unique in their ability to eliminate blinding glare, while enhancing visual acuity, color contrast and visual comfort. In addition, they protect against potentially harmful UV light. Available in grey, and brown, polarized lenses suit any lifestyle.



#### **TINTED LENSES**

EYRES safety lenses are also available tinted, in fashionable shades. Tinted lenses provide permanent UV protection with a classic sunglasses look.

#### THE IMPORTANCE OF UV PROTECTION

The life-giving rays of the sun can also pose dangers, primarily in the form of ultraviolet (UV) radiation. Of the three types of UV radiation, UV-A, UV-B and UV-C, the first two are abundant in sunlight and without protection can affect eye health and vision. The longer the exposure to UV-A and UV-B rays, the higher the risk of developing cataracts or macular degeneration later in life. It is therefore recommended to provide the eyes with effective UV protection whenever spending time outdoors. There are also artificial sources, that produce UV radiation, and require eye protection.

<sup>\*</sup> Available also with non prescription Frames

## LENS COATINGS

### A WIDE RANGE OF HIGH-TECH COATINGS THAT PROVIDE SUPERIOR DURABILITY, PERFORMANCE, AND PROTECTION

#### SHAMIR GLACIER PLUS UV™

Provides UV protection for the eyes, with enhanced AR (anti-reflection) that minimizes distracting glare, for greater visual comfort.

#### SHAMIR GLACIER BLUE-SHIELD UV™

an innovative lens coating that deflects up to five times as much blue light as traditional lens coatings, it significantly improves light transmission and contrast, reduces eye strain and fatigue, and ultimately helps maintain visual health.

#### **ANTI-STATIC**



With standard HC | With Shamir Glacier Plus UV™

#### **ANTI-REFLECTION**



With standard HC | With Shamir Glacier Plus UV™

#### HARD MULTI-COAT

An anti-reflection and scratch-resistant coating that minimizes glare, improving visual comfort while minimizing lenses from scratches.

#### **HARD-COAT\***

provide lenses with durability and increased longevity

#### SHAMIR GLACIER ANTI-FOG™\*\*

An innovative lens coating reduces fogging on the rear lens surfaces

Each of the above coatings is also available with SHAMIR GLACIER ANTI-FOG™ only with prescription frames.

#### **DURABLE**



With standard HC | With Shamir Glacier Plus UV™

#### **HYDROPHOBIC**



With standard HC | With Shamir Glacier Plus UV™

## LENS TECHNOLOGIES

## GROUNDBREAKING PRODUCTION & LENS RX DESIGN TECHNOLOGIES BY SHAMIR



#### **EYE-POINT TECHNOLOGY® III**

An analysis technology that overcomes the problem of different prescriptionrelated viewing experiences.

By simulating the real-world view for any given prescription, Eye-Point Technology® III ensures similar fields of view for both hyperopic and myopic wearers, and provides an improved viewing experience for all, regardless of prescription.



#### **INTELLICORRIDOR™**

This technology controls the power profile along the eye's visual path

through the progressive lens corridor and allows variable emphasis on the power for every given point on the lens. With INTELLICORRIDOR technology, Shamir can design lenses optimally suited to any particular activity without compromising distance vision, ease of adaptation, or smooth transition between viewing fields.



#### **NATURAL POSTURE™**

An ergonomic design concept that dynamically locates the near-viewing zone within the progressive lens corridor,

while taking into account the positive or negative power of the prescription. This minimizes the need to tilt the head forward or back or move reading material to bring the text into focus.



#### **AS-WORN QUADRO™**

This technology bridges the geometric gap between the trial frame used in the optometrist's office, and the actual frame

chosen by the patient. It ensures that the patient's experience of the prescription once the lens is fit into the frame is the same as when originally measured by the optometrist, resulting in the same viewing comfort and visual acuity.





Super-strong, super-thin and super-light

Shamir Metaform™ technology enables high minus prescription lenses to be thinner and lighter than regular ones with identical indexes. The result is compromise-free eyeglass lenses that are superstrong, super aesthetic, and super comfortable to wear.



Perfect looks and perfect vision

Advanced algorithms ensure that every optical and physical property of multi-feature Preform™ is most precisely and reliably index-matched, ensuring full uniformity.



Fast service without compromising on quality

Shamir Metaform™ technology takes performance further than ever before, cutting coating production times down by as much as 98%, while offering enhanced quality.



Up to 80% more energy efficient

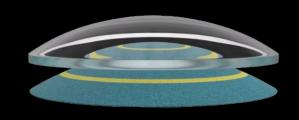
The Metaform™ coating process is more energy efficient than Shamir's standard coating process. It employs minimized water and chemicals consumption, ensuring minimized impact on the environment.

\* Metaform is available only for some RX frame models and its power range varies due to each model shape leaving a lower ecological footprint than Shamir's standard coating process, and/or characteristics.

Ask for more information.

## 3D THERMOFORMING PROCESS

A BREAKTHROUGH NANO-STRUCTURE LENS MANUFACTURING TECHNOLOGY IN THE WORLD OF SAFETY EYEWEAR



**REGULAR LENS** 

METAFORM™



UP TO 18 TIMES STRONGER

than the FDA standard requirement

UP TO **40% THINNER**AND **LIGHTER** 

than regular minus lenses

## **CLEANING & CARE**

Cleaning your Eyres eyewear is easy. Using lukewarm water and a mild soap, gently clean the lens with your fingers then, rinse with clean water before wiping dry with a clean cloth or lint free tissue. It is recommended that you clean your eye protectors at least once a day.



Rinse glasses under lukewarm water



Add mild soap to the lukewarm water



Gently rub glasses lenses and frame



Rinse glasses under lukewarm water



Wipe dry with a clean cloth

#### Storage of eyewear

Eyres safety eyewear must be kept at a temperature between -5°C and +50°C when not in wear. Avoid direct exposure to sunlight in enclosed areas without air conditioning (example: on the car dashboard). Temperatures in these environments can reach extremes and this can damage the product.

# THE IMPORTANCE OF PRECISE MEASUREMENT

## PRECISION RX LENSES IN WRAPAROUND FRAMES

Wraparound frames provide enhanced protection, however they can be challenging with prescription lenses. That's because the angle of a wraparound frame produces a deviation between measured lens power and the actual lens power perceived by the wearer. Consequently, the prescription for a wraparound frame must be revised to take the frame shape into account. Using the expertise developed by Shamir, Eyres Safety Optics delivers prescription lenses corrected to frame shape, providing the wearer with the visual acuity they expect.

## DEDICATED MEASUREMENT TOOL FROM SHAMIR

#### The Shamir Spark™ 4w

An advanced electro-optic measurement system, Shamir's Spark™ 4W provides a touch-free experience and the most professional Measurement available today. Shamir Spark™ 4W's one-click measurement process ensures high accuracy, with lenses precisely fitted to each patient and their chosen frame, minimizing non-adaptation and optimizing vision correction.

#### Shamir Spark™ 4w Technology

- Ultra-sharp, 24-megapixel images captured by six high-resolution camera sensors.
- Crisp eyewear images delivered by four additional color cameras.
- Precision viewing with two active near-infrared cameras that allow an unobstructed view of the patient's pupils.
- Auto pupil detections using an AI vision algorithm that detects and processes 192 facial landmarks.







PRECISION IS THE DIFFERENCE BETWEEN AN 'ALMOST' AND 'SPOT ON'.

111111

Lack of precision can be dangerous, especially when the margin of error is small. As a manufacturer of innovative, high-quality safety eyewear, precision is at the forefront of everything we do.

We believe that you can only perform at your best when your vision is impeccable, and your precision is remarkable.

When you choose Eyres, you choose the superior vision you need in any industry - whether you work in medicine, construction, manufacturing, agriculture, forestry, fishing or mining.

No matter where - we'll see to your vision.



- Exceptional vision through 8 base curve lens
- Highly flexible and durable 8 base frame
- Thermally responsive material to provide optimum fit and comfort by adapting to the wearer's face shape
- Ergonomic wraparound design for superior coverage

#### **Certified Range**

• SPH +4.00 to - 4.25 [D] | CYL ± 4.0[D] | Add: 0.75 - 3.00

SKU	150ERX-MS1-DL
	66 mm
	38 mm
	16 mm
Min PD	30 mm
	131 mm
Left Temple Marking	◆ EN166 FT CE (66  ☐ 16 131)
Right Temple Marking	PO# 150ERX-MS1-DL Z87-2+China
Lens Marking	See page 28

FRAME SPECIFICATIONS	
Material	TPEE
Weight	43 g
Color	Matt Black and Shiny White
Base curve	8
Nose piece	Non-adjustable
Temple style	Non-adjustable

LENS MATERIALS	
Polycarbonate	Clear, Grey pre-tinted, Grey polar, Photo Grey
Trivex	Clear, Grey polar, Photo Grey





- · Traditional flat front curve style
- Metal frame for reduced pitting and corrosion
- Molded and tinted side shields for peripheral protection
- Adjustable bridge and silicon nose pads for comfort
- Available with Metaform<sup>™</sup> technology.

#### **Certified Range**

Poly SPH +8.75 to -10.00 [D]\* | CYL  $\pm$  4.0 [D] | Add: 0.75 - 3.00 Trivex SPH +5.00 to -8.00 [D] | CYL  $\pm$  4.0 [D] | Add: 0.75 - 3.00

- \* For Bifocal and Progressive prescription, the certified range is SPH +6.00 to -10.00 [D]
- \*\* Metaform power range varies due to the frame shape or characteristics, and it is only available for Poly clear lenses.

FRAME SPECIFICATIONS	
Material	Stainless Steel
Weight	34 g
Color	Mettalic Copper
Base curve	5
Nose piece	Adjustable
Temple style	Adjustable

LENS MATERIALS		
Polycarbonate	Clear	
Trivex	Clear	Available in
		sizes

SKU	172ERX-MT-DL52	172ERX-MT-DL54	172ERX-MT-DL56
$\bigcirc\bigcirc$	52 mm	54 mm	56 mm
	34 mm	34 mm	34 mm
	20 mm	20 mm	20 mm
Min PD	29 mm	29 mm	29 mm
	138 mm	138 mm	138 mm
Left Temple Marking	◆ EN166 F CE (52 \( \text{ 20 138} \)	• EN166 F CE (54 □ 20 138)	◆ EN166 F CE (56   20 138)
Right Temple Marking	PO# 172ERX-MT-DL52 Z87-2+China	PO# 172ERX-MT-DL54 Z87-2+China	PO# 172ERX-MT-DL56 Z87-2+China
Lens Marking	See page 32	See page 32	See page 32



- Adjustable temple tips
- · Adjustable nose pads for greater comfort
- Anti-slip temple tips for a secure fit and extra comfort
- Replacement nose pads
- Shields available
- · Wraparound style for superior coverage

#### **Certified Range**

SPH +4.25 to -5.25 [D]\* | CYL ±4.0 [D] | Add: 0.75 -3.00

\*For Bifocal (all materials) and Progressive lenses (Trivex Polar/Photochromic Grey) the certified range is SPH +4.25 to -4.25 [D]

SKU	308ERX-CS-DL
$\square$ $\bigcirc$	62 mm
	35 mm
	20 mm
Min PD	33 mm
	121 mm
Left Temple Marking	◆ EN166 F CE (62  □ 20 121)
Right Temple Marking	PO# 308ERX-CS-DL Z87-2 China
Lens Marking	See page 32

FRAME SPECIFICATIONS		
Material	Polycarbonate	
Weight	34 g	
Color	Crystal Smoke	
Base curve	6	
Nose piece	Adjustable	
Temple style	Adjustable length	

LENS MATERIALS	
Polycarbonate	Clear, Grey pre-tinted, Grey polar, Photo Grey
Trivex	Clear, Grey polar, Photo Grey

**Shields:** Grey, Yellow, Clear (See page 51 for additional information)









- Rubber nose pads provides greater comfort and secure fit
- adjustable head strap for improved fit and protection (Goggle configuration)
- Foam seal provides great protection against dust and other hazardous particles and splashes
- Certified for Protection against droplets of liquids (symbol 3) for Goggle Configuration.

#### **Certified Range**

SPH +4.50 to -4.75 [D]\* | CYL ±4.0 [D] | Add: 0.75 - 3.00

\*For Progressive lenses (Trivex Polar/Photochromic Grey) the certified range is SPH +4.50 to -4.25 [D]

SKU	310ERX-M1-DL
	62 mm
	38 mm
	18 mm
Min PD	33 mm
	127 mm
Left Temple Marking	◆ EN166 FT CE (62  ☐ 18 127)
Right Temple Marking	PO# 310ERX-M1-DL Z87-2+China
Lens Marking	See page 32

FRAME SPECIFICATIONS	
Material	Polycarbonate
Weight	63 g
Color	Matt Black
Base curve	8
Nose piece	Non-adjustable
Temple style	Adjustable

LENS MATERIALS	
Polycarbonate	Clear, Grey Pre-Tinted, Polar Grey/Brown, Photo Grey/Brown
Trivex	Clear, Grey/Brown polar, Photo Grey/Brown

#### Included:





Temples

Head Band





- Durable TR90 frame
- Modern stylish frame ideal for health care environments
- Engineered with durable materials ideal for long periods of wear
- Available with Metaform<sup>™</sup> technology

#### **Certified Range**

Poly SPH +6.00 to -6.00 [D]\* | CYL ±4.0 [D] | Add: 0.75-3.00 Trivex SPH +5.00 to -6.00 [D]\*\* | CYL ±4.0 [D] | Add: 0.75-3.00

- \* For Progressive lenses the certified range is SPH +5.00 to -6.00 [D]
- \*\* Metaform power range varies due to the frame shape or characteristics, and it is only available for Poly and 1.67 clear lenses.

SKU	329ERX-CLB-DL
	57 mm
	38 mm
	17 mm
Min PD	30 mm
	129 mm
Left Temple Marking	◆ EN166 FT CE (57 🗆 17 129)
Right Temple Marking	PO# 329ERX-CLB-DL Z87-2+China
Lens Marking	See page 32

FRAME SPECIFICATIONS	
Material	TR90
Weight	35 g
Color	Clear and Blue
Base curve	4
Nose piece	Non-adjustable
Temple style	Non-adjustable

LENS MATERIALS	
Polycarbonate	Clear, Grey Pre-Tinted
Trivex	Clear





- Cyclone 331 has been designed to cover area around your eyes to give you the optimal protection, thanks to its side shields and adjustable nose pad.
- This prescription safety glasses are made from high grade polycarbonate and TR material.
- Bright sporty carbon-fibber and orange color combination to brighten your day.
- Available with Metaform<sup>™</sup> technology.

#### **Certified Range**

SV/BIF/ SPH +6.00 to -6.00[D], Cyl ±4.00 [D] PRO: SPH +5.00 to -6.00 [D], Cyl ±4.00 [D]

\* Metaform power range varies due to the frame shape or characteristics, and it is only available for Poly and 1.67 clear lenses

SKU	331ERX-GO-DL
	58 mm
	36 mm
	18 mm
Min PD	30 mm
	123 mm
Left Temple Marking	◆ EN166 FT CE (58 🗆 18 123)
Right Temple Marking	PO# 331ERX-GO-DL China
Lens Marking	See page 32

FRAME SPECIFICATIONS	
Material	Polycarbonate, TR90 and TPR
Color	Orange and Metallic Grey
Base curve	5
Nose piece	Adjustable
Temple style	Non Adjustable

LENS MATERIALS	
Polycarbonate	Clear, Photo Grey, Photo Brown



- Tornado 332 prescription safety glasses has been designed to provide optimal protection that cover area around your eyes thanks its smooth contoured shape, side shields and adjustable nose pad.
- Made from high grade polycarbonate and TR materials.
- Sleek silver and crystal grey color combination that represent modernity, grace and elegance.

#### **Certified Range**

SV/BIF SPH +6.00 to -6.00[D], Cyl ±4.00 [D] PRO: SPH +5.00 to -6.00 [D], Cyl ±4.00 [D]

SKU	332ERX-M6-DL
$\square$	56 mm
	36 mm
	17 mm
Min PD	30 mm
	130 mm
Left Temple Marking	• EN166 FT CE (56 □ 17 130)
Right Temple Marking	PO# 332ERX-M6-DL Z87-2+ China
Lens Marking	See page 32

FRAME SPECIFICATIONS		
Material	Polycarbonate, TR90	
Color	Chrystal and Clear Grey	
Base curve	5	
Nose piece	Adjustable	
Temple style	Non-adjustable	

LENS MATERIALS	
Polycarbonate	Clear, Photo Grey, Photo Brown





- Hurricane 333 is a conventional classic design with flexible, extended UV absorber side shield.
- Made from high grade polycarbonate and TR material in crystal grey.
- Extended UV absorber side shield prevent UV light and debris from entering from the side.
- Weighing only 29 grams, it's a practical prescription safety glasses for long hours.
- Available with Metaform<sup>™</sup> technology.

#### **Certified Range**

SV SPH +8.00 to -8.75[D], Cyl ±4.00 [D] PRO SPH +6.00 to -10.00 [D], Cyl ±4.00 [D]

\* Metaform power range varies due to the frame shape or characteristics, and it is only available for Poly and 1.67 clear lenses

SKU	333ERX-CS-DL
$\square$	55 mm
	37 mm
	19 mm
Min PD	30 mm
	135 mm
Left Temple Marking	◆ EN166 FT CE (55 🗆 19 135)
Right Temple Marking	PO# 333ERX-CS-DL Z87-2+China
Lens Marking	See page 32

FRAME SPECIFICATIONS	
Material	Polycarbonate, TR90
Color	Chrystal and Grey
Base curve	4
Nose piece	Non-adjustable
Temple style	Non Adjustable

LENS MATERIALS	
Polycarbonate	Clear, Photo Grey, Photo Brown



- Traditional flat style frame
- Moulded side shields for peripheral and glare protection
- Replaceable rubber temples and arm extensions

#### **Certified Range**

PolySPH +6.00 to -6.00 [D]\* | CYL  $\pm$  4.0 | Add: 0.75 - 3.00 Trivex SPH +4.00 to -6.00 [D]\*\* | CYL  $\pm$  4.0 | Add: 0.75 - 3.00

FRAME SPECIFICATIONS	
Material	G850
Weight	39 g
Color	Crystal Smoke
Base curve	6
Nose piece	Non-adjustable
Temple style	Adjustable



LENS MATERIALS	8
Polycarbonate	Clear
Trivex	Clear

SKU	605ERXM-CS-DL	605ERXL-CS-DL
$\square$	54 mm	58 mm
$\square$	35 mm	38 mm
	16 mm	17 mm
Min PD	28 mm	30 mm
	138 mm	138 mm
Left Temple Marking	<b>•</b> EN166 F CE (54 □ 16 138)	◆ EN166 F CE (58 \( \square\$ 17 138)
Right Temple Marking	PO# 605ERXM-CS-DL Z87-2+China	PO# 605ERXL-CS-DL Z87-2+China
Lens Marking	See page 32	See page 32

<sup>\*</sup> For Progressive prescription in Poly, the certified range is SPH +5.00 to -6.00 [D]

<sup>\*\*</sup> For Bifocal prescription in Trivex, the certified range is SPH +4.00 to -4.25 [D]



- Features adjustable anti-slip nose pads for superior comfort and fit
- Engineered with durable materials ideal for long periods of wear
- Modern stylish frame ideal for a wide range of environments

#### **Certified Range**

SPH +5.00 to -5.00 [D]\* | CYL ± 4.0 | Add: 0.75 - 3.00

\*For Trivex Polar Grey / Transition Grey, the certified range for Progressive lenses is SPH +5.00 to -4.25 [D] | CYL  $\pm$  4.0 |Add: 0.75 - 3.00

FRAME SPECIFICATIONS	
Material	G850
Weight	34 g
Color	Shiny Black
	Shiny Metallic Grey
Base curve	8
Nose piece	Adjustable
Temple style	Non-adjustable

LENS MATERIALS	
Polycarbonate	Clear, Grey Pre-Tinted, Grey polar, Photo Grey
Trivex	Clear, Grey polar, Photo Grey

SKU	628ERX-S1-DL	628ERX-SMG-DL
	58 mm	58 mm
	36 mm	36 mm
	15 mm	15 mm
Min PD	29 mm	29 mm
	124 mm	124 mm
Left Temple Marking	◆ EN166 F CE (58 🗆 15 124)	<b>•</b> EN166 F CE (58 □ 15 124)
Right Temple Marking	PO# 628ERX-S1-DL Z87-2+China	PO# 628ERX-SMG-DL Z87-2+China
Lens Marking	See page 32	See page 32



- Durable polycarbonate frame
- Rubber nose pad for added comfort and fit
- Exceptional vision through 8 base curve lens
- Ergonomic wraparound fit for superior coverage
- Sleek wrap design with foam seal for dusty enviroments (available only in Razor Edge)

#### **Certified Range**

SPH +4.50 to -4.25 [D]\* | CYL ±4.0 [D] | Add: 0.75 - 3.00

\*For Progre the certifie

FRAME SPECIFICATIONS	
Material	Polycarbonate
Weight	29 g
Color	Crystal Smoke
	Black
Base curve	8
Nose piece	Non-adjustable
Temple style	Non-adjustable
LENS MATERIALS	

ressive lenses (Trivex Polar/Photochromic Grey) fied range is SPH +4.25 to -4.25 [D]	Polycarbonate	Clear, Grey Pre-Tinted, Grey polar, Photo Grey
	Trivex	Clear, Grey polar, Photo Grey
70050 400 01 700	25145214 624 B1	

SKU	702ERX-CS-DL	702EWFRX-CD1-DL
	63 mm	63 mm
	36 mm	36 mm
	18 mm	18 mm
Min PD	30 mm	30 mm
	125 mm	125 mm
Left Temple Marking	• EN166 FT CE (63 □ 18 125)	• EN166 FT CE (63 □ 18 125)
Right Temple Marking	PO# 702ERX-CS-DL Z87-2+Taiwan	702EWFRX-CD1-DL Z87-2+Taiwan
Lens Marking	See page 32	See page 32



- Modern stylish frame ideal for a wide range of environments
- Adjustable anti-slip nose pads for superior confort and fit
- Engineered with durable materials ideal for long periods of wear

#### **Certified Range**

SPH +4.50 to -5.50 [D]\* | CYL ±4.0 [D] | Add: 0.75 - 3.00

SKU	724ERX-M1-DL
$\square$	60 mm
	42 mm
	15 mm
Min PD	30 mm
	125 mm
Left Temple Marking	◆ EN166 FT CE (60 🗆 15 125)
Right Temple Marking	PO# 724ERX-M1-DL Z87-2+Taiwan
Lens Marking	See page 32

FRAME SPECIFICATIONS	
Material	TR90+
Weight	40 g
Color	Matt Black Grey
Base curve	5
Nose piece	Non-adjustable
Temple style	Non-adjustable

LENS MATERIALS	
Polycarbonate	Clear, Grey Pre-Tinted
Trivex	Clear

<sup>\*</sup> For Bifocal lenses (in Trivex) the certified range is SPH +4.50 to -4.25 [D]



- · Innovative modular design for added flexibility
- Flexible rubber nose pads and temple tips for adjustment
- Comfortable and adaptable TR90+ with thermoplastic components

#### **Certified Range 6B**

SPH +4.50 to -5.50 [D]\* | CYL ± 4.0 [D] | Add: 0.75 - 3.00

\*For Progressive Trivex polar grey and photo grey the certified range is SPH +4.50 to -4.25 [D]

SKU	950ERX-M1-6B
	56 mm
	36 mm
	19 mm
Min PD	30 mm
	121 mm
Left Temple Marking	• EN166 F CE (56 □ 19 121)
Right Temple Marking	PO# 950ERX-M1-6B Z87-2+China
Lens Marking	See page 32

FRAME SPECIFICATIONS	
Material	TR90+
Weight	49 g
Color	Matt Black
Base curve	6
Nose piece	Non-adjustable
Temple style	Non-adjustable

LENS MATERIALS	
Polycarbonate	Clear, Grey Pre-Tinted, Grey polar, Photo Grey
Trivex	Clear, Grey polar, Photo Grey



- · Innovative modular design for added flexibility
- Flexible rubber nose pads and temple tips for adjustment
- Comfortable and adaptable TR90+ with thermoplastic components

#### **Certified Range 8B Semi Rimless**

SPH +3.00 to -3.50 [D] | CYL ± 2.0 [D] | Add: 0.75 - 3.00

FRAME SPECIFICATIONS	
Material	TR90+
Weight	49 g
Color	Matt Black
Base curve	8
Nose piece	Non-adjustable
Temple style	Non-adjustable

LENS MATERIALS	
Polycarbonate	Clear, Grey Pre-Tinted, Grey polar, Photo Grey

SKU	950ERX-M1-SEMI RIMLESS
	75 mm
	36 mm
	10 mm
Min PD	30 mm
	121 mm
Left Temple Marking	• EN166 F CE (75 □ 10 121)
Right Temple Marking	PO# 950ERX-M1-SEMI RIMLESS Z87-2+ China
Lens Marking	See page 32





- · Durable polycarbonate frame
- Rubber nose pad for added comfort and fit
- TR90 inner frame that provide improved fit and protection
- Side shields for peripheral and glare protection
- Available with Metaform<sup>™</sup> technology

#### **Certified Range**

PolySPH +6.00 to -6.00 [D]\* | CYL ±4.0 [D] | Add: 0.75 - 3.00 Trivex SPH +5.00 to -6.00 [D]\*\* | CYL ±4.0 [D] | Add: 0.75 - 3.00

- \*For Progressive lenses the certified range is SPH +5.00 to -6.00 [D]
- \*\* For Bifocal lenses the certified range is SPH +5.00 to -4.25 [D]
- \*\*\* Metaform power range varies due to the frame shape or characteristics, and it is only available for Poly and 1.67 clear lenses

SKU	E400RX-CLB-DL
	58 mm
	38 mm
	17 mm
Min PD	30 mm
	132 mm
Left Temple Marking	◆ EN166 FT CE (58 🗆 17 132)
Right Temple Marking	PO# E400RX-CLB-DL Z87-2+ Taiwan
Lens Marking	See page 32

FRAME SPECIFICATIONS	
Material	Polycarbonate
Weight	30 g
Color	Clear and Blue
Base curve	6
Nose piece	Adjustable
Temple style	Non-adjustable

LENS MATERIALS	
Polycarbonate	Clear, Grey Pre-Tinted
Trivex	Clear





- Durable TR90+ frame
- Clear polycarbonate side-shields for lateral protection
- Engineered with durable materials ideal for long periods of wear
- Available with Metaform<sup>™</sup> technology

#### **Certified Range**

Poly SPH +8.75 to -10.00 [D]\* | CYL  $\pm 4.0$  [D] | Add: 0.75 - 3.00 Trivex SPH +5.00 to -8.00 [D]\*\* | CYL  $\pm 4.0$  [D] | Add: 0.75 - 3.00

<sup>\*\*\*</sup> Metaform power range varies due to the frame shape or characteristics, and it is only available for Poly and 1.67 clear lenses

SKU	E410RX-M1-DL
$\square$	57 mm
	38 mm
	13 mm
Min PD	30 mm
	147 mm
Left Temple Marking	◆ EN166 FT CE (57 🗆 13 147)
Right Temple Marking	PO# E410RX-M1-DL Z87-2+ Taiwan
Lens Marking	See page 32

FRAME SPECIFICATIONS	
Material	TR90+
Weight	29 g
Color	Matt Black
Base curve	4
Nose piece	Non-adjustable
Temple style	Non-adjustable

Clear, Grey Pre-Tinted
Clear

<sup>\*</sup>For SV (Polycarbonate Grey) the certified range is SPH +7.25 to - 10.00 [D] For Bifocal and Progressive lenses the certified range is SPH +6.00 to -10.00 [D]

<sup>\*\*</sup> For Progressive lenses the certified range is SPH +5.00 to -6.00 [D]





- Flat Stainless Steel Frame
- Clear Polycarbonate side-shields for lateral protection
- · Adjustable nose pads for confort and improved fit
- Modern stylish frame ideal for industrial, healthcare and labs environments
- Available with Metaform<sup>™</sup> technology

#### **Certified Range**

Poly SPH +6.00 to -10.00 [D]\* | CYL  $\pm$ 4.0 [D] | Add: 0.75 - 3.00

Trivex SPH +5.00 to -8.00 [D] | CYL ±4.0 [D] | Add: 0.75 - 3.00

- \* For Poly SV +8.75 to -10.00 [D]
- \*\* Metaform power range varies due to the frame shape or characteristics, and it is only available for Poly and 1.67 clear lenses

SKU	E420RX-MT-DL
	57 mm
	37 mm
	16 mm
Min PD	30 mm
	140 mm
Left Temple Marking	◆ EN166 FT CE (57 🗆 16 140)
Right Temple Marking	PO# E420RX-MT-DL Z87-2+Taiwan
Lens Marking	See page 32

FRAME SPECIFICATIONS	
Material	Stainless steel (with TRNZZ temples)
Weight	30 g
Color	Mettalic Grey (With Brown Temples)
Base curve	4
Nose piece	Adjustable
Temple style	Non-adjustable

LENS MATERIALS	
Polycarbonate	Clear, Photo Grey
Trivex	Clear, Photo Grey

# VISIBLE RX LENS MARKINGS

## EUROPE: EN166

STANDARD	MATERIAL	SHADE	LENS MARKINGS
EN172	Trivex®/Polycarbonate	Grey 12%	5 - 3,1
EN172	Trivex®/Polycarbonate	Polar Grey	5 - 3,1
EN170	Trivex®/Polycarbonate	Clear	2C - 1,2
EN172	Trivex®/Polycarbonate	Poly polar brown	5 - 2,5
EN170	Trivex®/Polycarbonate	Trivex polar brown	5 - 3,1
EN172	Trivex®/Polycarbonate	Photochromic	5 - 1,1 < 3,1

<sup>\*</sup> Note: All models have optical class 1.

Mechanical strength as indicated by each frame.

Additional optional requirement (K, N) if applicable.

## **UNITED STATES: ANSI Z87.1**

STANDARD	MATERIAL	SHADE	LENS MARKINGS
ANSI	Polycarbonate	Grey 12%	<b>→</b> + L3
ANSI	Trivex®/Polycarbonate	Polar Grey	<b>~</b> + L3
ANSI	Trivex®/Polycarbonate	Polar Brown	<b>◆</b> + L2,5
ANSI	Trivex®/Polycarbonate	Clear	<b>+</b> U6
ANSI	Trivex®/Polycarbonate	Photochromic Grey/Brown	<b>→</b> + V

## INVISIBLE

## **RX LENS MARKINGS**









SAFETY PAL PRIME 17





250



SAFETY PAL PRIME 15







SAFETY PAL PRIME 13





250



**SAFETY PAL ACTIVE 15** 







SAFETY PAL ACTIVE 18





PTX



SAFETY SV ACTIVE







250



SAFETY SV PRIME







250

Material Markings	XX
Polycarbonate	PC
Polycarbonate Transitions®	PT
Polycarbonate Polarized	PPZ
Trivex®	TX
Trivex® Transitions®	TTX

#### SAFETY OFFICE SPACE

XX







#### SAFETY DUO







Trivex® Polarized





- Durable flexible polycarbonate frame ensures excellent strength and durability
- Superior coverage
- Anti-slip temple pads for greater comfort and secure fit
- One-piece lens design

FRAME SPECIFICATIONS	
Material	Polycarbonate
Weight	27 g
Nose piece	Adjustable
Temple style	Non-adjustable
Temple length	120 mm

SKU	122E-OP-CL
color	○ Clear
Lens tint	○ Clear
Coating	AF/AS
Left temple marking	◆ EN166 FT CE
Right temple marking	PO# 122E-OP-CLAF Z87+China
Lens Marking	2C − 1,2 <b>→</b> 1FT N CE +U6

## Accesories: RX INSERT





122E-RX INSERT (see page 51 for additional information)



- Highly flexible and durable frame
- 9 base wrap frame providing superior coverage
- Polycarbonate hard coated lens for enhanced durability
- Dual Injected soft grip rubber temple tips for a secure and comfortable fit

FRAME SPECIFICATIONS	
Material	TPEE
Weight	48 g
Nose piece	Non-adjustable
Temple style	Non-adjustable
Temple length	118 mm

SKU	124E-S1W-FS
color	Shiny Black & Shiny White
Lens tint	Grey Mirror
Coating	AS
Left temple marking	EN166 F CE
Right temple marking	PO# 124E-S1W-FS Z87+ China
Lens Marking	5-3.1 <b>1</b> F CE +U6 L3





- Highly flexible and durable frame
- Thermally responsive material to provide optimum fit and comfort by adapting to the wearer's face shape
- 9 base wrap frame providing superior coverage
- High density foam seal for dusty environments

FRAME SPECIFICATIONS		
Material	TPEE	
Weight	49 g	
Nose piece	Non-adjustable	
Temple style	Non-adjustable	
Temple length	118 mm	

SKU	124WF-M1-CLAF	124WF-M1-GYAF
color		Matt Black & Shiny Black
Lens tint	○ Clear	Grey
Coating	AF/AS	AF/AS
Left temple marking	€ EN166 F CE	<b>●</b> EN166 F CE
Right temple marking	PO# 124EWF-M1-CLNAF Z87+ China	PO# 124EWF-M1-GYAF Z87+ China
Lens Marking	5-1.1 <b>◆</b> 1FN CE +U6	5-3.1 <b>1</b> FN CE +U6 L3





- Exceptional vision through 9 base curve lens
- Highly flexible, durable frame
- Thermally responsive material to provide optimum fit and comfort by adapting to the wearer's face shape
- Ergonomic wraparound design for superior coverage

FRAME SPECIFICATIONS		
Material	TPEE	
Weight	43 g	
Nose piece	Non-adjustable	
Temple style	Non-adjustable	
Temple length	122 mm	

SKU	150E-MS1-CL	150E-MS1-GY
color	■ Matt Black	Matt Black
	Shiny Black	Shiny Black
Lens tint	○ Clear	Grey
Coating	AS	AS
Left temple marking	● EN166 FT CE	EN166 FT CE
Right temple marking	PO# 150E-MS1-CL Z87+ China	PO# 150E-MS1-GY Z87+ China
Lens Marking	2C − 1,2 🖜 2 FT CE +U6	5 - 3,1 🖜 2 FT CE +U6L3





- Rubber template nose pads provides greater comfort and secure fit
- Includes adjustable head strap for improved fit and protection (Goggle configuration)
- Foam seal provides great protection against dust and other hazardous particles and splashes
- Temples and Rx inserts available

FRAME SPECIFICATIONS		
Material	Polycarbonate	
Weight	63 g	
Nose piece	Non-adjustable	
Temple style	Adjustable	
Temple length	127 mm	

SKU	310E-M1-CLAF	310E-M1-GYAF
color	● Matt Black	● Matt Black
Lens tint	○ Clear	Grey
Coating	AF/AS	AF/AS
Left temple marking	€ EN166 FT CE	EN166 FT CE
Right temple marking	PO# 310E-M1-CLAF Z87+ China	PO# 310E-M1-GYAF Z87+ China
Lens Marking	2C-1,2 •• 1 FT KN CE Z87+ U6	5-3,1 •• 1 FT KN CE Z87+ U6 L3





310E-RX INSERT (see page 51 for additional information)



- Thin and flexible temples for comfortable, secure, and close fit
- Polycarbonate one-piece frame design

FRAME SPECIFICATIONS		
Material	Polycarbonate	
Weight	25 g	
Nose piece	Non-adjustable	
Temple style	Non-adjustable	
Temple length	114 mm	

SKU	312E-OP-CL	312E-OP-GY
color	○ Clear	Grey
Lens tint	Clear	Grey
Coating	AF/AS	AF/AS
Left temple marking	◆ EN166 FT CE	€ EN166 FT CE
Right temple marking	PO# 312E-OP-CL Z87+ Taiwan	PO# 312E-OP-GY Z87+ Taiwan
Lens Marking	2C - 1,2 🖜 1FT CE +U6	5 - 3,1 <b>◆</b> 1FT CE +U6 L3



- Built-in bifocal reader
- Available in clear and light blue lens tints
- Moulded temples providing extra secure and comfortable fit
- Polycarbonate one-piece frame design
- Available in 4 magnification strengths

FRAME SPECIFICATIONS		
Material	Polycarbonate	
Weight	25 g	
Nose piece	Adjustable	
Temple style	Adjustable	
Temple length	114 mm	

SKU	312ERX-OP-CL+1.00	312ERX-OP-CL+1.50	312ERX-OP-CL+2.00	312ERX-OP-CL+2.50
color	○ Clear	○ Clear	○ Clear	○ Clear
Lens tint	○ Clear	○ Clear	○ Clear	○ Clear
Coating	AS	AS	AS	AS
Left temple marking	EN166 FT CE	EN166 FT CE	EN166 FT CE	EN166 FT CE
Right temple marking	PO# 312ERX-OP-CL+1.00 Z87+ Taiwan	PO# 312ERX-OP-CL+1.50 Z87+ Taiwan	PO# 312ERX-OP-CL+2.00 Z87+ Taiwan	PO# 312ERX-OP-CL+2.50 Z87+ Taiwan
Lens Marking	2C - 1,2 1FT CE +U6	2C - 1,2 1FT CE +U6	2C - 1,2 1FT CE +U6	2C - 1,2 <b>1</b> FT CE +U6
SKU	312ERX-OP-LB+1.00	312ERX-OP-LB+1.50	312ERX-OP-LB+2.00	312ERX-OP-LB+2.50
color	Light Blue	Light Blue	Light Blue	Light Blue
Lens tint	Light Blue	Light Blue	Light Blue	Light Blue
Coating	AS	AS	AS	AS
Left temple marking	EN166 FT CE	EN166 FT CE	EN166 FT CE	EN166 FT CE
Right temple marking	PO# 312ERX-OP-LB+1.00 Z87+ Taiwan	PO# 312ERX-OP-LB+1.50 Z87+ Taiwan	PO# 312ERX-OP-LB+2.00 Z87+ Taiwan	PO# 312ERX-OP-LB+2.50 Z87+ Taiwan
Lens Marking	2C - 2 • 1FT CE +U6 L2	2C - 2 1FT CE +U6 L2	2C - 2 1FT CE +U6 L2	2C - 2 •• 1FT CE +U6 L2





- Durable flexible polycarbonate frame ensures excellent strength and durability
- Superior coverage
- Anti-slip temple pads for greater comfort and secure fit
- One-piece lens design

FRAME SPECIFICATIONS		
Material	Polycarbonate	
Weight	31 g	
Nose piece	Non-adjustable	
Temple style	Adjustable length	
Temple length	117 mm	

SKU	313E-OP-CLAF	313E-OP-GY	313E-OP-IO
color	○ Clear	Grey	Light Brown
Lens tint	○ Clear	Grey	1/0
Coating	AF/AS	AS	AS
Left temple marking	€ EN166 FT CE	€ EN166 FT CE	◆ EN166 FT CE
Right temple marking	PO# 313E-OP-CLAF Z87+ China	PO# 313E-OP-GY Z87+ China	PO# 313E-OP- IO Z87+ China
Lens Marking	2C - 1,2 🖜 1 FT KN CE +U6	5 - 3,1 • 1FT CE +U6 L3	5 - 1,7 🖜 1FT CE +U6 L1.7





- Rubber template nose pads provides greater comfort and secure fit
- Includes adjustable head strap for improved fit and protection (Goggle configuration)
- Foam seal provides great protection against dust and other hazardous particles and splashes
- Temples and Rx inserts available

FRAME SPECIFICA	SIAOITA
FRAME SPECIFICA	ATIONS
Material	TPU
Weight	87 g
Nose piece	Non-adjustable
Temple style	Strap
Temple length	127 mm

SKU	316E-MG-CLAF	316E-MG-GYAF
color	Grey	Grey
Lens tint	○ Clear	Grey
Coating	AF/AS	AF/AS
Left temple marking	◆ EN166 3 4 BT CE	◆ EN166 3 4 BT CE
Right temple marking	PO# 316E-MG-CLAF Z87+ D3 D4 Taiwan	PO# 316E-MG-GYAF z87+ D3 D4 Taiwan
Lens Marking	2C-1,2 🖜 1BT KN CE Z87+ U6	5-3,1 • 1BT KN CE Z87+ L3

# Accessories: RX INSERT



316E-RXINSERT (see page 51 for additional information)



- Over-Spectacles safety glasses to be worn comfortable over most prescription frames
- Durable wrap polycarbonate frame
- Flexible rubber nose pads and adjustable temple tips for comfort and fit

TIONS
Polycarbonate
46 g
Non-adjustable
Adjustable
113 mm

SKU	324E-M1-CLAF
color	Shiny Black
Lens tint	○ Clear
Coating	AF/AS
Left temple marking	EN166 FT CE
Right temple marking	PO# 324E-M1-CLAF Z87+ Taiwan
Lens Marking	2C − 1,2 <b>→</b> 1FT KN CE +U6





- Durable polycarbonate frame
- Rubber nose pad for added comfort and fit
- Exceptional vision through 8 base curve lens
- Ergonomic wraparound fit for superior coverage

FRAME SPECIFICA	TIONS
Material	Polycarbonate
Weight	29 g
Nose piece	Non-adjustable
Temple style	Non-adjustable
Temple length	125 mm

SKU	702E-CS-CL	702E-C8-GY
color	Crystal Smoke	Crystal Charcoal
Lens tint	○ Clear	Grey
Coating	AS	AS
Left temple marking	◆ EN166 FT CE	● EN166 FT CE
•	EN166 FT CE  PO# 702E-CS-CL Z87+  Taiwan	© EN166 FT CE  PO# 702E-C8-GY Z87+  Taiwan



- Durable polycarbonate frame
- Rubber nose pad for added comfort and fit
- High density foam seal for dusty environments
- Exceptional vision through 8 base curve lens
- Ergonomic wraparound fit for superior coverage

TIONS
Polycarbonate
30 g
Non-adjustable
Non-adjustable
125 mm

SKU	702EWF-CD1-GY
color	Crystal Black
Lens tint	Grey
Coating	AS
Left temple marking	EN166 FT CE
Right temple marking	PO# 702EWF-CD1-GY Z87+ Taiwan
Lens Marking	5 - 3,1 🖜 1FT CE +U6 L3



- Optional removable antiperspirant foam brow bar
- Head strap and brow guard available
- Quick Change lens system
- TR90+ frame material for extra durability and strength

FRAME SPECIFICA	ATIONS
Material	TR90+
Weight	31 g
Nose piece	Adjustable
Temple style	Non-adjustable
Temple length	114 mm

SKU	800E-M1-CL
color	● Matt Black
Lens tint	○ Clear
Coating	AS
Left temple marking	◆ EN166 FT CE
Right temple marking	PO# 800E-M1-CL Z87+ Taiwan
Lens Marking	2C - 1,2 <b>1</b> FT CE +U6

# **Accessories:**



(See page 51 for additional information)





- Innovative modular design for added flexibility
- Flexible rubber nose pads and temple tips for adjustment
- Comfortable and adaptable TR90+ with thermoplastic components

FRAME SPECIFICA	TIONS
Material	TR90+
Weight	23 g
Nose piece	Adjustable
Temple style	Adjustable
Temple length	121 mm

SKU	950E-M1-CL	950E-M1-GY
color	● Matt Black	● Matt Black
Lens tint	○ Clear	Grey
Coating	AS	AS
Left temple marking	€ EN166 F CE	EN166 F CE
_		
Right temple marking	PO# 950E-M1-CL Z87+ China	PO# 950E-M1-GY Z87+ China

# EYRES GET IN TOUCH!



# **HEADQUARTERS & MANUFACTURING**





# WORLDWIDE'S SUPPLY CHAIN AND CUSTOMER SUPPORT. CONTACT AND FOLLOW US.









# **308 FOREMAN**

NAME GREY SHIELD | INDOOR/OUTDOOR SHIELD | AMBER SHIELD | CLEAR SHIELD

SKU 308ELNS-GY, 308ELNS-AM, 308ELNS-CL



# **310** ODDIE

NAME	RX INSERT	HEAD BAND	TEMPLES
SKU	310E-RXINSERT	310E-STRAP	310-M1-ARM

Configuration. RX-Insert available with Polycarbonate lenses - Certified range of SPH +6.00 to -6.00 [D] | CYL  $\pm$  4.0 [D] | Add: 0.75 - 3.00 (SKU: 310E-M1-CLAF + RXInsert) or 310E-M1-GYAF + RXInsert







# 800 SWITCH

NAME	HEAD BAND	BROW GUARD	CLEAR SHIELD	GREY SHIELD	INDOOR/ OUTDOOR SHIELD
SKU	800E-STRAP	800E-BRO WGUARD	800ELNS-CL	800ELNS-GY	800ELNS-IO











# **122 SALVATION**

NAME	RX INSERT
SKU	122E-RXINSERT

RX-Insert available with Polycarbonate lenses - Certified range of SPH +6.00 to -6.00 [D] | CYL ± 4.0 [D] | Add: 0.75 - 3.00



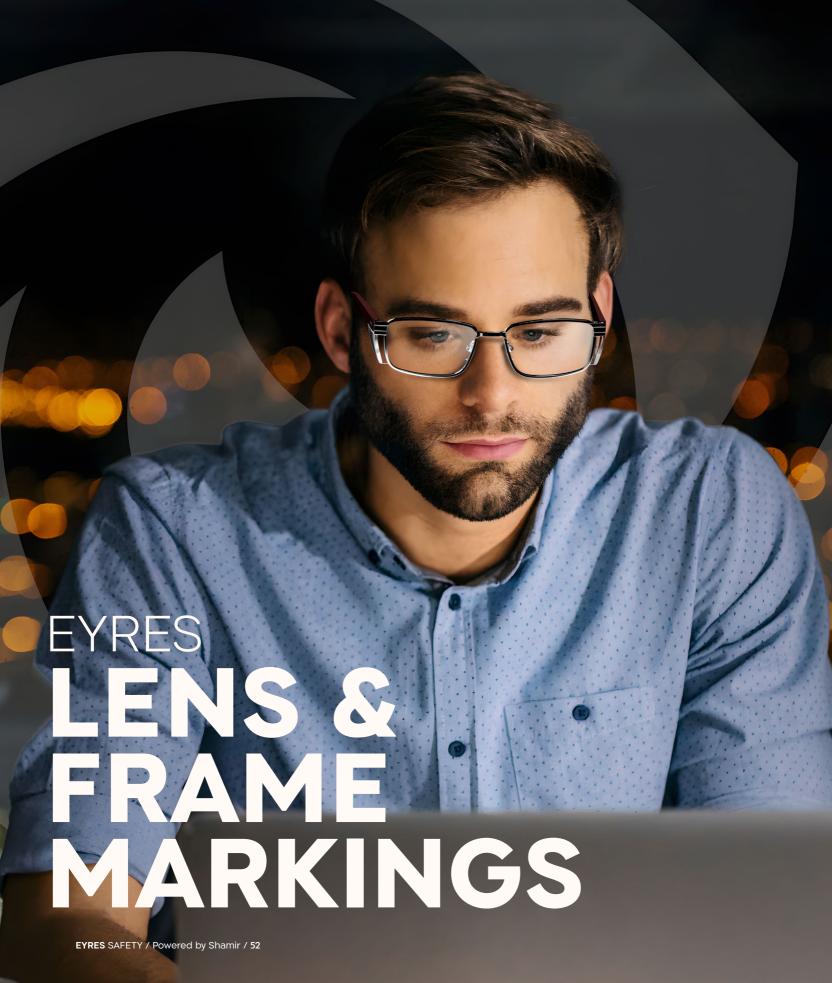
# 316 TACTIC

NAME	RX INSERT
SKU	316E-RXINSERT

RX-Insert available with Polycarbonate lenses - Certified range of SPH +6.00 to -6.00 [D] | CYL  $\pm$  4.0 [D] | Add: 0.75 - 3.00), and with Index 1.67 lenses - Certified range of SPH +12.00 to -10.00 [D]

| CYL ± 4.0 [D] | Add: 0.75 - 3.00 (for Progressive the certified range is SPH +8.00 to -10.00 [D]



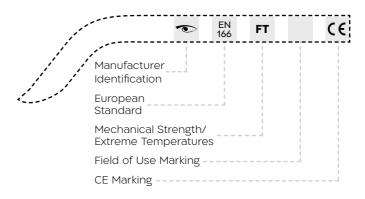


# FRAME AND LENS MARKINGS EN 166

# **LENS MARKINGS**

# Identification of Manufacturer Field of Use

# FRAME MARKINGS



SYMBOL	
S	
F (45 m/s)	
B (120 m/s)	
A (190 m/s)	

Mechanical Strength/

Extreme Temperatures

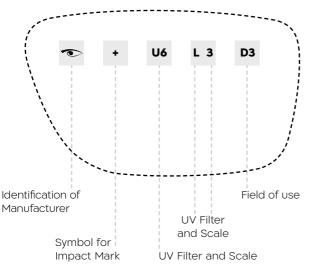
Optical

class

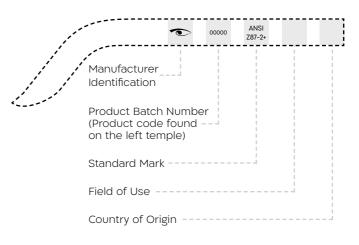
FIELD OF USE	SYMBOL
Protects from splash/droplets	3
protects from dust	4
Protects from fine dust	5
Short circuit electric arc	8
Molten metals and hot solids	9

# FRAME AND LENS MARKINGS ANSI ISEA Z87.1

# **LENS MARKINGS**



# FRAME MARKINGS



Following the Rebranding process the identification of the Manufacturer in the physical products is changing from (\*\*\infty\*) to (\*\vartheta\*)



# YOUR GUARANTEE OF QUALITY

Beyond compliance with strictest international standards, certifications are achieved through ongoing testing and quality assurance. Eyres Safety brings you both as a guarantee of quality.

#### PRODUCTION FACILITIES

4 production facilities. The laboratories in Australia, Thailand, Portugal and Israel contain state-of-the-art facilities.

# **TESTS CONDUCTED INCLUDE:**

- Optical: 100% QC on optical and visual qualities
- Transmittance: for color, UV and density matching
- Mechanical testing: drop-ball, impact and penetration

#### INTERNATIONAL STANDARDS CERTIFICATIONS

• Europe: EN166

Australia: AS/NZS 1337United States: ANSI Z87.1

Performance requirements include impact resistance, visual and optical performance, transmittance, and UV protection.









PERFECTLY FITTED PROTECTION www.eyres-safety.com