

Protection or sharp vision? No need to compromise!

ZEISS

Seeing beyond



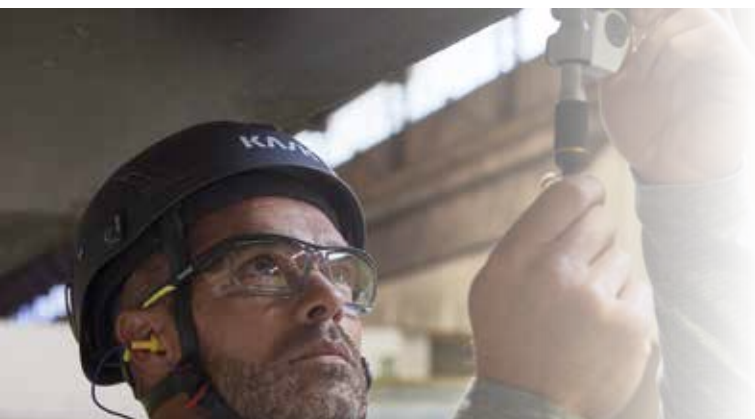
ZEISS Prescription Safety Eyewear



Sharp vision, tailor made for your needs and your area of work.
Full range of CE marked, comfortable and durable frames.

zeiss.com/safetyeyewear

Sharp vision, eye protection and adherence to safety regulations.



You spend almost one third of your life at work, and a healthy work environment should always be a top priority. When it comes to eye health, ZEISS prescription safety eyewear helps you perform your daily tasks with both optimal vision and the protection your eyes need. The CE marking is a guarantee for adherence to safety regulations and performance. Your ZEISS optician will guide you in choosing the optimal lens design, material, coating and frame, for all day safe and comfortable vision at work.

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- **CE marking for your assurance of performance and safety**
- **Sharp vision, tailor made for your needs and your area of work.**
- **Comfortable and durable frames, in a variety of models.**



CE marked to guarantee performance and adherence to regulations.

CE marking of personal protective equipment is regulated by Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and European Standard EN166:2001 for personal eye-protection. The quality and performance of our safety eyewear is a top priority at ZEISS. Rigorous independent testing on impact resistance, transmission and distortion ensure that we are able to supply certified and approved CE marked safety eyewear, where optical measurements meet the requirements of ISO 8980-1 and ISO 8980-2.



Lens design for your visual needs

ZEISS prescription safety eyewear come with lens designs that can be tailored to your visual need: single vision, progressive and bifocal designs, as well as designs adapted for screens and detailed work on near distance.



Single Vision Lenses

Correction of short-sightedness or long-sightedness, as well as astigmatism, with thin and light lens designs.



Progressive lenses

Provide sharp vision at all distances, with a smooth transition between the different distance zones. Bifocal lenses are a more traditional alternative, correcting distance vision and using a clearly defined field for near vision in the lower part of the lens.



Occupational lenses

Correction of near and intermediate vision from 40 cm to up to 4 metres, providing a wider near vision zone compared to progressive lenses. Made for working in production indoors, with a screen or at a desk.



Lens materials for your safety

The choice of lens material depends greatly on the purpose for which the glasses are to be used and the safety requirements.

Polycarbonate

Safe and strong lightweight lenses with a very hard surface. This lens type meets the mechanical impact requirements according to EN166-F, making them the first choice for many work safety representatives around Europe.

Plastic

Lightweight plastic lenses for high comfort. This lens type meets the requirements of increased mechanical strength according to European standard EN-166-S. These lenses are often chosen when the risk of mechanical impact is less significant.

Hardened mineral

Chemically hardened mineral lenses, which meet the resistance requirements of EN-166-S. Highly scratch resistant, but heavier than plastic and polycarbonate.

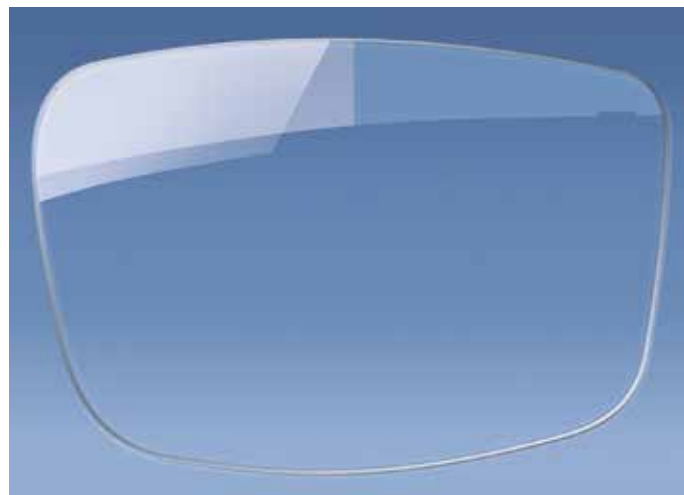
Lens coatings for durability and visual comfort

Coatings enhance your vision and make sure that your glasses last longer.



Hard coating

ZEISS unique hard coating for plastic lenses offers excellent scratch resistance, while also making the lens able to handle sudden temperature variations.



Anti-reflective coating

Anti-reflective coating transmits light well, while also offering dust, dirt and water repellence, as well extra scratch resistance.

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Certified self-tinting prescription safety eyewear

Self-tinting lenses quickly change from clear lenses to sun lenses and back again – perfect for working both indoors and outdoors! Our self-tinting prescription safety eyewear are certified for industrial use in accordance with EN172. Sunglasses efficiently protect the eyes against UV radiation and glare, to reduce eye strain and enhance visual perception. To reduce reflections, an AR-coating is recommended.

Comfortable frames for all day use

ZEISS prescription safety eyewear come with a carefully selected range of quality frames. For safety and protection, the frames need to be durable and strong. Together with our suppliers, we also put a lot of effort into finding comfortable and lightweight designs. We want you to be able to enjoy sharp vision and protection all day long, yet hardly notice that you are wearing a pair of safety glasses at all.



Seeing beyond

DIAMANT

CLASSIC    **Metal frame**



Cable frame

- Classic metal frame
- Polycarbonate side-shields
- Easy fit, due to flexible nose pads
- Certified for org 1.5, 1.6, 1.67 and poly 1.59
- Certified for single vision, occupational & progressive lenses (not bifocal)

Model	Colour 1	Cable frame	Size	Frame Marking
DIAMANT	Brown		48/18-140 mm	EN166 F CE
DIAMANT	Brown		50/20-140 mm	EN166 F CE
DIAMANT	Brown		52/20-140 mm	EN166 F CE
DIAMANT	Brown		54/22-140 mm	EN166 F CE
DIAMANT	Brown	Brown	48/18-160 mm	EN166 F CE
DIAMANT	Brown	Brown	50/20-160 mm	EN166 F CE
DIAMANT	Brown	Brown	52/20-160 mm	EN166 F CE
DIAMANT	Brown	Brown	54/22-160 mm	EN166 F CE

Q2



Cable frame

- Classic pilot frame in metal
- Polycarbonate side-shields
- Easy fit due to flexible nose pads
- Two colors available; Gun Metal & Black
- Certified for org 1.5, 1.6, 1.67 and poly 1.59
- Certified for single vision, occupational & progressive lenses (not bifocal)
- Q2 is also available with "cable frame" on 50/18-160, 52/20-160 and 56/22-160

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Model	Size	Colour 1	Cable frame	Colour 2	Frame Marking
Q2	48/18-140 mm	GunMetal	-	Black	EN166 F CE
Q2	50/18-140 mm	GunMetal	GunMetal	Black	EN166 F CE
Q2	50/20-140 mm	GunMetal	-	Black	EN166 F CE
Q2	52/20-140 mm	GunMetal	GunMetal	Black	EN166 F CE
Q2	52/22-140 mm	GunMetal	-	Black	EN166 F CE
Q2	56/22-140 mm	GunMetal	GunMetal	Black	EN166 F CE



CLASSIC

Metal frame

Seeing beyond

SMART



Cable frame

- Small smart frame to wear under protective masks
- Cable frame
- Easy fit due to flexible nose pads
- Available with lenses in index 1.5 1.59 1.6 1.67
- Frame is not CE marked as it is placed underneath the mask, which holds the CE mark (protection)

Model	Colour	Size	Frame Marking
SMART cable frame	Brown	46/17-160 mm	



PREMIUM



Metal frame

B708



- Timeless aviator frame
- Metal frame with transparent polycarbonate side-shields
- Available in Metal Brown
- Adjustable nose pads and temple tips
- Color available: Metal Brown
- Certified for Org 1.5, 1.6 and 1.67 and Poly 1.59 and Mineral 1.6
- Certified for Single Vision, Occupational & Progressive lenses and Bifocal

Model	Colour	Size	Frame Marking
B708	Metal brown	52/18-140 mm	EN166 F CE
B708	Metal brown	54/18-140 mm	EN166 F CE

FC707



- Flexible and stylish metal frame
- Transparent side-shields
- Two colors available: Antique Brown & Dark Gun Metal
- Certified for Org 1.5, 1.6, 1.67 and Poly 1.59 and Mineral 1.6
- Certified for Single Vision, Occupational & Progressive lenses and Bifocal

Model	Colour	Size	Frame Marking
FC707	Antique Brown	50/21-140 mm	EN166 F CE
FC707	Antique Brown	52/21-145 mm	EN166 F CE
FC707	Dark Gun Metal	50/21-140 mm	EN166 F CE
FC707	Dark Gun Metal	52/21-145 mm	EN166 F CE



B713



- Elegance and Protection
- Metal frame with acetate temples and light-grey polycarbonate side-shields
- Available in color: Chocolate
- Certified for Org 1.5 and Poly 1.59
- Certified for Single Vision, Occupational & Progressive lenses and Bifocal

Model	Colour	Size	Frame Marking
B713S	Chocolate	52/17-135 mm	EN166 F CE
B713L	Chocolate	54/17-135 mm	EN166 F CE

Honeywell

FC705



- Good looking plastic frame
- Plastic side shields
- Two colors available: Brown & Grey
- Certified for Org 1.5, 1.6, 1.67 and Poly 1.59 and Mineral 1.6
- Certified for Single Vision, Occupational & Progressive lenses and Bifocal

Model	Colour	Size	Frame Marking
FC705	Brown	50/19-140 mm	EN166 F CE
FC705	Brown	52/19-145 mm	EN166 F CE
FC705	Grey	50/19-140 mm	EN166 F CE
FC705	Grey	52/19-145 mm	EN166 F CE

B805



- A wrap around frame suitable for all types of corrections
- Nylon frame with upper, lower and side protection
- Light wide view
- Available in color: Light grey
- Certified for Org 1.5, 1.6 and 1.67 and Poly 1.59 and Mineral 1.6
- Certified for Single Vision, Occupational & Progressive lenses and Bifocal

Model	Colour	Size	Frame Marking
B805	Light grey	54/18-140 mm	EN166 F CE

B808



- A modern and stylish plastic protection frame
- Polycarbonate frame with with polycarbonate bridge
- Ventilated side-protection
- No metal - no screws = pure polycarbonate
- Comfortable non-slip tip grip temples
- Available in color: Gunmetal or Red
- Certified for Org 1.5, 1.6 and 1.67 and Poly 1.59 and Mineral 1.6
- Certified for Single Vision, Occupational & Progressive lenses and Bifocal

Model	Colour	Size	Frame Marking
B808SII	Gun Metal	49/18-130 mm	EN166 F CE
B808LII	Gun Metal	54/17-135 mm	EN166 F CE
B808SII	Red	49/18-130 mm	EN166 F CE
B808LII	Red	54/17-135 mm	EN166 F CE

MACRO



- Trendy design with upper protection and in-built side-shields
- TR90 and Polycarbonate frame with foam insulation for tight fit
- Clear side view
- Available in color: Clear Blue-grey
- Certified for Org 1.5 and Poly 1.59
- Certified for Single Vision, Occupational & Progressive lenses and Bifocal

Model	Colour	Size	Frame Marking
MACRO	Clear Blue-grey	54/18-140 mm	EN166 F CE

SPICY



- High-Protection, stylish and colourful design!
- Polycarbonate and TPR frame with in-built side-shields
- Unisex frame
- Available in two colors: Light brown tortoise & Black/green
- Certified for Org 1.5 and Poly 1.59
- Certified for Single Vision, Occupational & Progressive lenses and Bifocal

Model	Colour	Size	Frame Marking
SPISLTO	Light brown tortoise	53/19-138 mm	EN166 F CE
SPISBKGN	Black/green	53/19-138 mm	EN166 F CE

HORIZON



- A modern plastic frame
- Blue/Grey transparent side-shields
- Integrated side-protection
- Frame material: Grilamide
- Certified for Org 1.5, 1.6, 1.67 and Poly 1.59 and Mineral 1.6
- Certified for Single Vision, Occupational & Progressive lenses and Bifocal

Model	Colour	Size	Frame Marking
HORIZON	Blue/Grey transparent	52/16-140 mm	EN166 F CE
HORIZON	Blue/Grey transparent	54/16-140 mm	EN166 F CE

SW06



- A modern sporty plastic frame with versatile protection and fit
- Wrap around style
- 100% plastic (acetate) frame with no metal
- Integrated side-protection
- Separate nose pads different sizes included
- Removable cell foam insert
- Two colors available: Black-Orange and Brown-Yellow
- Certified for Org 1.5, 1.6, 1.67 and Poly 1.59 and Mineral 1.6
- Certified for single vision, occupational, progressive & bifocal lenses

Model	Colour	Size	Frame Marking
SW06	Black-Orange	57/16-125mm	EN166 F CE
SW06	Brown-Yellow	57/16-125mm	EN166 F CE

BAXTER

- Comfort and ingenuity
- Baxter is delivered as frame or as Baxter + including nylon strap & foam insert (PC + EVA material which is waterproof).
- Using Baxter with strap and foam insert, offers an effective protection from sprays of solids, liquids and dust.
 3. Liquid droplets
 4. Large dust particles > 5 microns.
 5. Gas and fine dust particles < 5 microns.
- Certified for Polycarbonate 1.59 (F-class)
- Certified for Single Vision & Progressive lenses
- NB:Need for base 8 (Curve lenses)



Model	Colour	Size	Other	Frame Marking
BAXN	Black-Blue	63/18-122 mm	incl.strap & foam insert	EN166 3 4 5 F CE
BAXWFSN	Black-Blue	63/18-122 mm	frame only	EN166 F CE

Honeywell

SW12



- A modern and sporty frame with super coverage and a close fit to the eye for improved protection.
- 100% plastic (acetate) frame with no metal
- Integrated side-protection
- Wrap around style
- Protective insert (foam sealing), removable
- Two colors available: Black and Black-Green
- Certified for Org 1.5, 1.6, 1.67 as well as Poly 1.59 and Mineral 1.6
- Certified for Single Vision, Occupational & Progressive lenses and Bifocal

Model	Colour	Size	Frame Marking
SW12	Black	62/15-125 mm	EN166 F CE
SW12	Black-Green	62/15-125 mm	EN166 F CE

ZEISS Spectacle case & user's information booklet

- Durable spectacle case in a stylish design.
- Light and shock-resistant plastic.
- Lining with a soft, brushed finish.
- Practical zipper closure
- A plastic hook allows you to easily carry the case with you.
- User information in practical pocket format, which can be stored in the case for daily use and future reference.



Frame marking

- **EN166** Guaranteed minimum resistance of the safety eyewear.
- **CE** European standard.

There are two different protection classes as regards impact resistance:

- **S** – Enhanced mechanical strength: A 22 mm steel ball (44 g) is dropped from a height of 1.3 metres. Plastic, polycarbonate and mineral lenses meet these requirements.
- **F** – High speed, low impact energy particles: The Safety Eyewear is shot with a 6 mm steel ball (45 m/s). Only polycarbonate meets these requirements.

Safety Eyewear (frame and lenses) certified by Carl Zeiss Vision AB, Malmö, Sweden.

Please note; Orders that do not include an approved power range and/or certified lenses, cannot be CE-marked, and thus, are not covered by the EU directive for personal protective equipment (PPE).

Certification, power range and frames (Nov 2023)

	PROGRESSIVE & OCCUPATIONAL LENSES					BIFOCAL LENSES	
Classic portfolio	1.5	1.6	1.67	Mineral 1,6	Poly	1.5	Poly
Certified powers	-10(6) +6/(6), add +3.5	-9(6) +8/(6), add +3.5	-12(6) +8(6), add +3.5		-9(6) +6(6), add +3.5		
Premium portfolio	1.5	1.6	1.67	Mineral 1,6	Poly 1.59	1.5	Poly 1.59
Certified powers	-10(6) +6/(6), add +3.5	-9(6) +8/(6), add +3.5	-12(6) +8(6), add +3.5	-4(4) +6(4), add +3.5	-9(6) +6(6), add +3.5	-10(6) +6(6), add +3.5	-10(6) +6(6), add +3.5
Exceptions:							
B713	-6(4), +4(4), add +3.5				-6(4), +4(4), add +3.5	-6(4), +4(4), add +3.5	-6(4), +4(4), add +3.5
Macro	-6(3) +6/(3), add +3.5				-6(3) +6(3), add +3.5	-6(3) +6(3), add +3.5	-6(3) +6(3), add +3.5
Spicy	-10(6) +6/(6), add +3.5				-9(6) +6(6), add +3.5	-9(6) +6(6), add +3.5	-9(6) +6(6), add +3.5
Baxter (need for curve lenses)*					-6(4), +6(4) add +3.5		

	SINGLE VISION LENSES				
Classic portfolio	1.5	1.6	1.67	Mineral 1,6	Poly
Certified powers	-10,75(6) +8(6)	-9(6) +8(6)	-12(6) +10(6)		-10(6) +8(6)
Premium portfolio	1.5	1.6	1.67	Mineral 1,6	Poly 1.59
Certified powers	-10,75(6) +8(6)	-9(6) +8(6)	-12(6) +10(6)	-4(6) +8(6)	-10(6) +8(6)
Exceptions:					
Spicy	-10(6) +8(6)				-10(6) +8(6)
Macro	-6(3) +6/(3)				-6(3) +6(3)
B713	-6(4), +4(4)				-6(4), +4(4)
Baxter (need for curve lenses)*					-6(4), +6(4)

Business solutions from ZEISS

Clear vision for productivity and eye protection for safety.

As a lens supplier, ZEISS offers complete solutions for eye health and safety, together with our optician partners. We have solutions for your company no matter what field – industry, office or transport. As an employer, you can contribute to creating a safe and productive work environment, by making sure your employees have eyewear that is tailor made for their needs and area of work.



Optimal vision at the office.

ZEISS office lenses are specially developed for anyone who works in an office and in front of a computer, making the working day easier for the eyes. Being able to see clearly means the employee can maintain a natural posture at the workstation. Standard reading lenses or progressive lenses are generally not the best solution for computer work

ZEISS Officelens benefits.

- Clear, sharp near vision (35-40 cm) and middle-distance vision (60-200 cm), with a large field of view
- Relaxed, natural near and middle-distance vision when sitting in front of a computer or working on other tasks
- Ergonomically correct working position (body and head posture), preventing pain and fatigue in the neck, back and shoulders
- Individual adaptation



Safe behind the wheel.

Spectacle lenses for driving are developed for challenging traffic situations like darkness, rain or snow. ZEISS DriveSafe Lenses are designed to meet the specific vision needs of drivers, for the safety of both the person behind the wheel and other road users. Our pupils change size throughout the day. The stronger the ambient light, the smaller our pupils become – and vice versa. Traditional spectacle lenses do not take this into account, but ZEISS DriveSafe are specifically designed to adjust for the drivers' larger pupil diameter when driving in poor light conditions.

ZEISS DriveSafe benefits.

- Amplifies contrast
- Improves night vision
- Reduces reflections
- Ensures that the driver can switch focus quickly between dashboards, mirrors and the road.



Certified safety eyewear.

ZEISS supplies certified and approved prescription lenses in Safety Eyewear. Employers are obliged to provide safety eyewear, which form part of personal protective equipment. This is why it is important to identify risks in the workplace and make sure that employees always wear appropriate safety eyewear when necessary.



Safe and easy cleaning

Enable your employees to keep their glasses clean at all times, with ZEISS easy-to-use, individually wrapped lens wipes.

When ordering Safety Eyewear

Fill out the order form and send it to your country's e-mail.

If you have any problems when ordering please contact customer service.

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