



Prescription glasses

A WIDE RANGE
FOR PROTECTION
TO SUIT ALL

(*Eye to eye*)

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*Within Tefal you offer Bollé Safety prescription glasses.
What are your requirements for these products?*

S.P. : There were two reasons for choosing Bollé Safety. Firstly because it is a recognised brand and a leader and pioneer in the field of eye protection that has shown its capacity to continuously evolve and innovate. It is a guarantee of quality for the user. Secondly, there is a very wide selection of products. We want the glasses to be as adapted as possible to the work station. Since 2006 we have had a prevention campaign that has been building up steam over the years. We regularly propose innovations and also prescription lenses. The objective is to protect while adapting the prescription lenses to the specific needs of each person.

Who are these products for, more especially?

S.P. : We adapt to all the most common pathologies: astigmatism, myopia... and most of all presbyopia for our ageing population of employees (between 40 and 60). All types of risk are present: those relative to particle projection (maintenance jobs), chemicals (in the laboratory), electrical work, etc. In this case we offer electro-mechanics non metal frames suitable for this type of risk.



Our line of protection with Bollé Safety prescription lenses benefits from the incomparable experience of a certified laboratory, as well as expert designers and technicians. Carefully selected to bring you a wide choice of plastic and metal frames, it guarantees optimum protection.

The range feature various frames that can be glazed with four types of prescription lens (single vision, bifocal, progressive or free form) and three different lens materials (polycarbonate, CR39 or toughened glass).

The prescription department

The RX range of protective glasses has a unique set price system.

The price includes:

- frame and prescription lenses
- case, cleaning cloth and cord
- anti-scratch coating on PC and CR39
- technical data leaflet
- certificate of compliance
- optician service

Optional:

- anti-glare multi-layer coating
- tint
- photochromic
- UV 400 coating
- prism
- extra combined power (<+/-8)

Steps to order

Orders direct from the optician:

- Step 1:** choice of the frame and measurements taken at the optician's.
- Step 2:** the prescription form is filled in.
- Step 3:** the completed form is sent to Bollé Safety.
- Step 4:** manufacture.
- Step 5:** the equipment is sent to the optician.
- Step 6:** the optician checks the frames and adapts them to the wearer's morphology.



Orders from a distributor:

- Step 1:** the optician and the company choose the safety eyewear depending on the job and the risks.
- Step 2:** each wearer goes to the optician to choose the frames and have measurements taken.
- Step 3:** the optician tests the user's eyes, fills out the prescription form and gives it to the user.
- Step 4:** the user gives the prescription form to the company coordinator and sends the order to the distributor.
- Step 5:** the distributor places the order with Bollé Safety attaching the prescription form.
- Step 6:** the optician receives the order and delivers it to the wearer.

To accompany you in the advice on and sale of our products, Bollé Safety has developed a set of high added value tools.

The tools available to you



WINDOW STICKERS

To be placed on your store door, this sign gives visibility and makes it possible to generate footfall in your point of sale.



CASE

A true sales aid tool, this case includes the top 20 frames for safety glasses (with demonstration lenses) the RX booklet and a window sticker. These samples are not for sale but are only used to take measurements. Reminder: prescription lenses are assembled in a laboratory to comply with safety standards. Available under certain conditions.



RX booklet

It presents the lines of prescription glasses, the assembly restrictions and the technical information about our lenses.



COUNTER DISPLAY

Designed to convince users to protect their eyes, this display focuses on the main strengths of the RX line, the B808 model, and a clear message that "Eye protection is essential". To be placed on your desk or on the sales counter.



DESK PADS

You can use this practical desk pad with your customer to select the frames adapted to their prescription while complying with our models' assembly restrictions.



Now you can place your orders directly at the Bollé Safety webshop

- ✚ FAST
- ✚ SIMPLE
- ✚ RELIABLE

To find out more download our brochure from bolle-safety.com



Vision begins when light rays enter the eye through the cornea, the first transparent tissue. Then, the rays pass through the pupil whose size varies according to the quantity of light that enters the eye. The light rays then pass through the crystalline lens, which, by changing its shape, focuses the light rays on the retina. The information then travels to the brain via the optic nerve, for interpretation.

How we see

Myopia (short-sightedness):

Short-sighted people can see close up but objects at a distance are blurred. This is because the image perceived by the eye is no longer projected perfectly on the retina but in front of it.



Hypermetropia (long-sightedness):

Long-sighted people can see objects at a distance but those close up are blurred. This is because the image perceived by the eye is no longer projected perfectly on the retina but behind it.



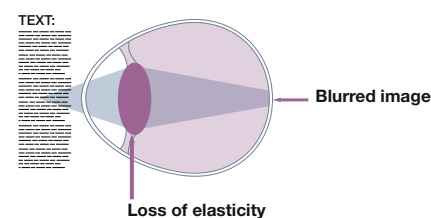
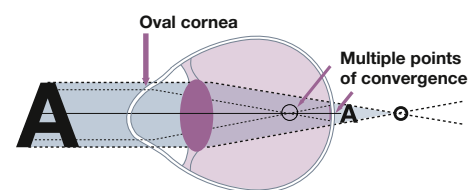
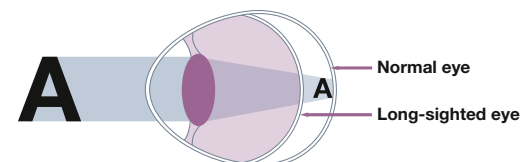
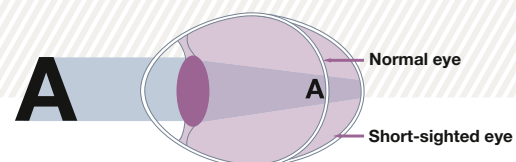
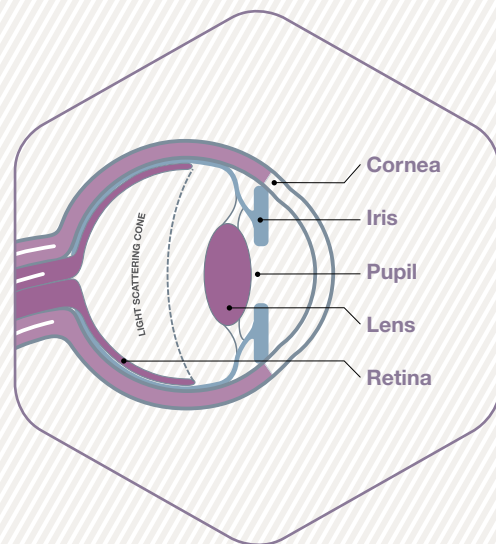
Astigmatism:

People with astigmatism have distorted vision at all distances. This condition is due to an abnormal curve of the cornea and/or crystalline lens.



Presbyopia (age-related long-sightedness):

People with presbyopia have blurred near vision (for reading in particular) as, with time, the crystalline lens loses its elasticity and its ability to focus on images perceived.



Types of corrective lens

Single vision lenses:

Called single vision, these lenses feature one correction for a given distance: myopia, hypermetropia and/or astigmatism. They are known as single vision because the optical power is the same for the entire lens.

Progressive or varifocal lenses:

Varifocal lenses do not have any visible lines so they are more aesthetically appealing. The power gradually changes from the top to the bottom of the lens. It is a more functional lens because the person wearing this type of lens has "continuous" vision. It makes it possible to focus on objects at variable distances whereas a bifocal lens only allows clear vision at two given distances.

Free Form lenses:

Available on a wide range of lenses, Digital Free Form technology guarantees the highest level of visual performance with outstanding style. It results from an improved inner part of the lens with a significantly larger field of vision. This has been achieved by bringing the optical surface of the eye closer, with progression and cylinder correction on the inner surface of the lens. This manufacturing process is a result of a reduction in peripheral distortion and an improvement in the field of vision compared with standard progressive lenses. The result is a Digital Free Form lens based on the individual requirements of the user without the need for additional eye tests or specific opticians' instruments. Thanks to the new Digital Free Form technology, 98% of users who have taken part in acceptance testing have adopted these lenses very quickly.

Progressive lenses:

The purpose of progressive lenses is first to correct near vision, then intermediate vision with decreasing power towards the top of the lens. Four fixed degenerations are possible from 0.75, 1.25, 1.75 or 2.25 dioptré depending on the needs. The lens's lower correction allows the wearer to read (at 35 cm for example) like a progressive lens. The degeneration power makes it possible to see clearly at an intermediate distance, on a screen for example. The more the wearer looks up, the clearer the distance view will be. Except for special cases, this lens does not correct distance vision and is therefore not suitable for driving.

Bifocal lenses:

Bifocal lenses are designed for people who require two corrections, one for distance and for near vision. One for near vision, one for distance vision: the upper part of the lens corrects distance vision, and the lower area corrects near vision.

Lens material

These three materials are available for all models in our range.

Polycarbonate:

The main feature of polycarbonate is its resistance to impact. This lens is by far the most resistant of all. Polycarbonate is 10% thinner than glass and 15% thinner than plastic. But it is a soft plastic and is therefore easily scratched so an anti-scratch coating is applied as standard. This material is particularly recommended for protection in the workplace. Polycarbonate provides the added advantage of absorbing all ultraviolet rays up to 380 nm (99.99%).

- Lens markings = 1F C €
- European standards EN166 - EN170 - EN172

CR39:

This is a plastic resin. Its advantages are robustness, 50% lighter, organic lenses are less likely to fog up and they absorb some ultra-violet rays. On the other hand, they scratch easily and to prevent this an anti-scratch coating is required. At equal power, they are thicker than mineral or polycarbonate lenses.

- Lens markings = 1S C €
- European standards EN166 - EN170 - EN172

Toughened glass:

This material is composed of sand and chemical elements that constitute traditional glass. Its main properties are excellent optical quality and scratch resistance. Thus, nearly 92% of light is transmitted by toughened glass. In addition to its high weight, its main disadvantage lies in its low impact resistance and the fact that it breaks into several small pieces that could damage the eye.

- Lens markings = 1S C €
- European standard EN166

EVERYTHING CAN BE "FIDDLLED WITH", EXCEPT PROTECTION ADAPTED TO YOUR SIGHT!

PRESCRIPTION SAFETY GLASSES:
SAFETY, COMFORT, PRECISION.



PRESCRIPTION SAFETY GLASSES

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: our online order site

bolle-safety.com

bolle SAFETY

B707

FLEXIBLE AND STYLISH FRAME

CR39, Polycarbonate and Toughened glass lenses available.

- Upper protection
- Adjustable tips
- Fixed side shields
- Adjustable pads
- Lower protection

20 g



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B707 Metal/Blue	B707S	51/18	EN166 F C €	140 mm
	B707L	53/18	EN166 F C €	140 mm

Standard assembly restrictions: sphere max. power +8/-8. Max. cylinder compared with sphere: +/-6.

B708

THE TIMELESS AVIATOR FRAME
AT THE SERVICE OF SAFETY

CR39, Polycarbonate and Mineral lenses available.

- Upper protection
- Adjustable tips
- Fixed side shields
- Adjustable pads
- Lower protection
- Ideal frame for major corrections

19 g



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B708 Metal/Bronze	B708S	52/18	EN166 F C €	140 mm
	B708L	54/18	EN166 F C €	140 mm

Standard assembly restrictions: sphere max. power +8/-8. Max. cylinder compared with sphere: +/-6.

B709

SIMPLICITY AND PROTECTION WITH
A CURVED DESIGN

CR39, Polycarbonate and Mineral lenses available.

- Upper protection
- Adjustable tips
- Fixed side shields
- Adjustable pads
- Lower protection

19 g



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B709 Metal/Gun Metal	B709S	51/20	EN166 F C €	140 mm
	B709L	53/20	EN166 F C €	140 mm

Standard assembly restrictions: sphere max. power +8/-8. Max. cylinder compared with sphere: +/-6.

B710

SIMPLE DESIGN FOR AN ADJUSTABLE FRAME

CR39, Polycarbonate and Toughened glass lenses available.

- + Upper protection
- + Adjustable tips
- + Fixed side shields
- + Adjustable pads
- + Lower protection

17 g



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B710 Metal/Gun Metal	B710S	50/19	EN166 F C €	140 mm
	B710L	52/19	EN166 F C €	140 mm

Standard assembly restrictions: sphere max. power +8/-8. Max. cylinder compared with sphere: +/-6.



Corrected base: 4



B712

VERY MODERN FRAME

CR39 and Polycarbonate lenses available.

- + Upper protection
- + Fixed side shields
- + Comfortable temples
- + Adjustable pads
- + Lower protection

31 g



MODEL		REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B712 Metal/Chocolate	Clear shield	B712S	52/14	EN166 F C €	150 mm
		B712L	54/14	EN166 F C €	150 mm
	Tinted shield	B712SF	52/14	EN166 F C €	150 mm
		B712LF	54/14	EN166 F C €	150 mm
	Without shields	B712SN	52/14	EN166 S C €	150 mm
		B712LN	54/14	EN166 S C €	150 mm

Standard assembly restrictions: sphere max. power +8/-8. Max. cylinder compared with sphere: +/-6.



Corrected base: 4



Tinted side shields
Ref. B712SF (52/14)
Ref. B712LF (54/14)



Without shields
Ref. B712SN (52/14)
Ref. B712LN (54/14)
Impact marking S



B711

FRAME ADAPTED TO PANORAMIC GOGGLES

CR39, Polycarbonate and Mineral lenses available.

- + Glasses for panoramic goggles
- + Flexible tip temples
- + Close-fitting flat temples
- + Flex temples
- + Adjustable non-slip pads

18 g



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B711 Metal/Gun Metal	B711	48/21	-	147 mm

Standard assembly restrictions: sphere max. power +8/-8. Max. cylinder compared with sphere: +/-6.



Corrected base: 4



B806 ALU

THE SUCCESS OF THE B806 IN A REINFORCED ALUMINIUM VERSION

CR39 and Polycarbonate lenses available.

- + Aluminium frame
- + Adjustable pads
- + Upper and lower protection
- + Ideal frame for major corrections
- + Also available in plastic

30 g



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B806 ALU Aluminium/Smoke	B806ALU	54/17	EN166 F C €	132 mm

Standard assembly restrictions: sphere max. power +8/-8. Max. cylinder compared with sphere: +/-6.



Corrected base: 4



B806

STYLE AND COMFORT: EASILY ADOPTED SAFETY

CR39 and Polycarbonate lenses available.

- + In-built side shields
- + Non-slip inserts
- + Upper and lower protection
- + Ideal frame for major corrections
- + Also available in metal (size L, colourless shell)

24 g

Supplied with hard case, microfibre cloth, cord



Corrected base: 4



Tinted side shields
Ref. B806SF (52/17)
Ref. B806LF (54/17)



Without side shields
Impact marking S
B806SN (52/17)
Ref. B806LN (54/17)



MODEL		REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B806 Grilamid/Black	Clear shield	B806S	52/17	EN166 F C€	140 mm
		B806L	54/17	EN166 F C€	140 mm
	Tinted shield	B806SF	52/17	EN166 F C€	140 mm
		B806LF	54/17	EN166 F C€	140 mm
	Without shields	B806SN	52/17	EN166 S C€	140 mm
		B806LN	54/17	EN166 S C€	140 mm

Standard assembly restrictions: sphere max. power +8/-8. Max. cylinder compared with sphere: +/-6.

B805

A HIGHLY WRAP-AROUND FRAME SUITABLE FOR ALL PRESCRIPTIONS

CR39 and Polycarbonate lenses available.

- + In-built side shields
- + Adjustable tips
- + Upper protection
- + Lower protection
- + Ideal frame for major corrections

25 g

Supplied with hard case, microfibre cloth, cord



Corrected base: 4



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B805 Grilamid/Light Grey	B805	50/18	EN166 F C€	140 mm

Standard assembly restrictions: sphere max. power +8/-8. Max. cylinder compared with sphere: +/-6.

B807

NON-SLIP FRAME WITH REINFORCED PROTECTION

CR39 and Polycarbonate lenses available.

- + Side protection
- + Non-slip tips
- + Upper protection
- + Lower protection

31 g

Supplied with hard case, microfibre cloth, cord



Corrected base: 6



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B807 Grilamid/Black	B807N	57/17	EN166 F C€	120 mm

Standard assembly restrictions: sphere max. power +4/-4. Max. cylinder compared with sphere: +/-3.

B808

A LIGHTWEIGHT 100% GRILAMID FRAME

Screw-less. Perfect for the agri-food industry. CR39 and Polycarbonate lenses available.

- + 2 sizes - 2 colours
- + Screw-less
- + Side shields

15 g (large size)
20 g (small size)

Supplied with hard case, microfibre cloth, cord



Corrected base: 4



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B808 Grilamid/Black	B808BS	48/17	EN166 F C€	140 mm
	B808BL	54/17	EN166 F C€	140 mm
B808 Grilamid/Red	B808RS	48/17	EN166 F C€	140 mm
	B808RL	54/17	EN166 F C€	140 mm

Standard assembly restrictions: sphere max. power +8/-8. Max. cylinder compared with sphere: +/-6.

PREMIUM

A WRAP-AROUND
PROTECTIVE FRAME

PREMIUM is ideal protective eyewear for large lenses. CR39 and Polycarbonate lenses available.

- + In-built side shields
- + Upper protection
- + Lower protection

26 g



Corrected base: 6



Supplied with hard case, microfibre cloth, cord



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
PREMIUM Acetate/Clear blue grey	PREN	60/20	EN166 F C€	140 mm

Standard assembly restrictions: sphere max. power +4/-4. Max. cylinder compared with sphere: +/-3.

SLIDE

SPORTY AND MODULAR

CR39 and Polycarbonate lenses available.

- + In-built side protection
- + Comfortable dual-material anti-slip temples
- + Upper protection
- + Lower protection

30 g



Corrected base: 6



Supplied with hard case, microfibre cloth, cord



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
SLIDE Nylon/Grilamid Grey	SLIDN	57/21	EN166 F C€	127 mm

Standard assembly restrictions: sphere max. power +6/-6. Max. cylinder compared with sphere: +/-3.

MACRO

TRENDY DESIGN AND PIVOTING
TEMPLES TO ADAPT THE COVERING
SURFACE OF THE GLASSES

CR39, Polycarbonate and Mineral lenses available.

- + In-built side shields
- + Pivoting temples
- + Upper protection

19 g



Corrected base: 6



Supplied with hard case, microfibre cloth, cord



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
MACRO Acetate/Clear blue grey	MACN	53/18	EN166 F C€	140 mm

Standard assembly restrictions: sphere max. power +6/-6. Max. cylinder compared with sphere: +/-3.

URBAN

INNOVATIVE, EASY-TO-WEAR, SPORTY

CR39 and Polycarbonate lenses available.

- + In-built side protection
- + Comfortable dual-material anti-slip temples
- + Upper protection
- + Lower protection

30 g



Corrected base: 6



Supplied with hard case, microfibre cloth, cord



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
URBAN Nylon/Grilamid Grey	URBN	55/20	EN166 F C€	115 mm

Standard assembly restrictions: sphere max. power +6/-6. Max. cylinder compared with sphere: +/-3.

TWISTER

ULTIMATE PROTECTION
Polycarbonate lenses available.

- + Upper protection
- + Interchangeable foam
- + Adjustable strap
- + Lower protection

47 g



Corrected base: 6



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
TWISTER Gun metal	TWISTN	56/26	EN 166 F C€ (temple version) EN 166 3 F C€ (strap version)	117 mm

Standard assembly restrictions: sphere max. power +4/-4. Max. cylinder compared with sphere: +/-3.

CONTOUR RX

WRAP-AROUND
AND ULTRA-STRONG
Polycarbonate lenses available.

- + Comfortable, straight temples
- + Side shields
- + Non-slip bridge
- + Suitable for minor corrections
- + All-round vision

23 g



Corrected base: 8

NEW



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
CONTOUR RX Gun metal	CONTN	68/16	EN166 F C€	121 mm

Standard assembly restrictions: sphere max. power +3.5/-3.5. Max. cylinder compared with sphere: +/-2.

TRACKER

TRACKER VERSION RX
CR39 and Polycarbonate lenses available.
Unifocal lenses only

- + Upper protection
- + Interchangeable foam
- + Adjustable strap
- + Lower protection

52 g



Corrected base: 6



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
TRACKER Grilamid/Black	TRACKERRX	56/26	EN166 F C€	117 mm

Standard assembly restrictions: sphere max. power +4/-4. Max. cylinder compared with sphere: +/-3.

BOSS

FEATHERWEIGHT MODEL COMBINING
COMFORT AND PROTECTION
CR39 and Polycarbonate lenses available.

- + Side protection
- + Non-slip bridge
- + Upper protection
- + Lower protection

19 g



Corrected base: 6



MODEL	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
BOSS Grilamid/Clear Grey	BOSSN	55/21	EN166 F C€	125 mm

Standard assembly restrictions: sphere max. power +4/-3. Max. cylinder compared with sphere: +/-3.