

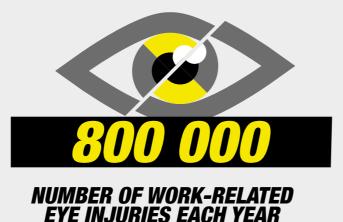


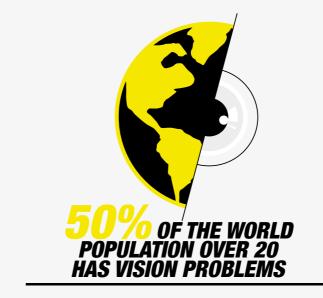
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REMARKABLE **KEY FIGURES**

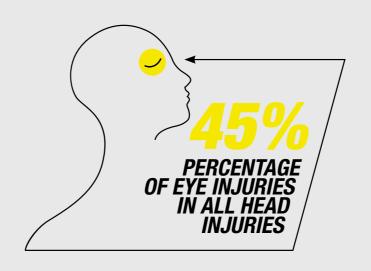








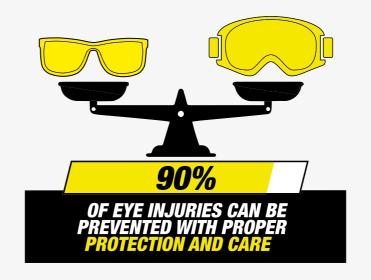














MARKINGS AND STANDARDS

Bollé Safety lens and frame marking is specific to each product. Each marking corresponds to a very specific use. Certified and tested by independent laboratories, this information guarantees protective eyewear quality and resistance.

Frame marking must include the CE symbol and manufacturer identification (logo or brand). If the spectacles 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.

Manufacturer logo

EN Standard EN166 FT CE 2C-1,2 ₩ 1 F KN (€

Code (field of use)

- 2: UV filter (EN170) 4: IR filter (EN171)
- 5 or 6: solar filter

Colour perception C: unimpaired colour perception

Protection class 1.2 to 6: visible light

Manufacturer identification

Optical class

1: high optical quality No optical distortion (suitable

Mechanical strength

- S: 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.
- K: Resistance to surface damage by fine particles (optional).
- N: Resistance to fogging (optional).



The crown:

the guarantee of Bollé Safety product authenticity and high quality



MATERIALS

POLYCARBONATE

The main feature of polycarbonate is its **high impact resistance**. An anti-scratch coating is applied automatically to make the material more scratch resistant. Polycarbonate has the added advantage of absorbing all A and B ultraviolet rays from 280 nm up to 380 nm (99.99%).

CR39

This is an organic resin material which is stronger than mineral glass and **50% lighter** and which absorbs a proportion of ultra-violet rays (UVB). Its clearness guarantees perfect optical quality. Its surface scratches more easily than mineral lenses. To remedy this, an antiscratch coating is applied to the lens.

TRIVEX®

Trivex® has the advantages of polycarbonate and of CR39. Trivex is tougher than CR39 and withstands chemicals and solvents very well, which is not the case for polycarbonate. It is also one **of the lightest materials on the market** with its density of 1.11g/cm³, providing perfect optical vision and filtering 100% of UVAs and UVBs.

	PC	CR39	Trivex
GENERAL			
EN166 Marking	F	S	F
Lightweight	1.2g/cm³ ★★☆	1.3g/cm³ ★★★	1.11g/cm³ ★★★
Optical Quality	***	***	***
STRENGTH			
Scratch resistance (toughened HC coating)	***	***	***
Shock resistance	***	***	***
PROTECTION FROM RISKS			
Chemical risk	***	***	***
UV risk (UV cut-off)	385 nm 100% UVA & UVB	350 nm UVB	395 nm 100% UVA & UVB

COATINGS



ANTI-SCRATCH

ALL OUR LENSES ARE SHIPPED WITH ANTI-SCRATCH COATING AS STANDARD.

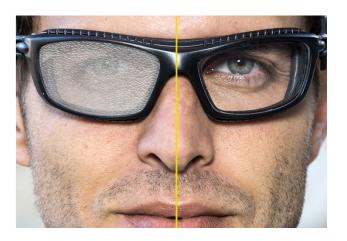
Scratches are one of the repetitive problems that have a major impact on visibility and which can shorten product service life. An anti-scratch coating is applied on the surface of the lens thereby making it more scratch resistant.



ANTI-GLARE

ANTI-GLARE COATING, WATER REPELLENT, ANTI-STATIC AND REINFORCED ANTI-SCRATCH.

Lenses without anti-glare coating result in a reduction of light transmission of 10 to 15%, thereby penalising visual quality. Anti-glare coated lenses are perfectly transparent and transmit 99% of light. The anti-glare coating improves clearness and contrast giving a more precise image. Anti-glare coating also strengthens scratch resistance. Combined with an anti-static coating, it prevents dust from sticking to the lens and also has a water-repellent property to prevent water from staying on the lens.



ANTI-FOG AND ANTI-SCRATCH COATING.

Contrary to other anti-fog coatings, the Platinum® coating gives permanent fog resistance on both sides and limits the condensation effect. It maintains its properties even after repeated cleaning. This exclusive Bollé Safety coating complies with the EN166 standard with the K&N marking.



B-ZEN

ANTI-GLARE COATING AGAINST BLUE LIGHT, ANTI-STATIC WATER REPELLENT AND REINFORCED ANTI-SCRATCH.

The B-Zen coating was designed for people exposed to blue light through LED lighting and screens. This anti-glare, water repellent, anti-static, anti-scratch coating filters about 20% of undesirable blue light. It is very scratch resistant and easy to clean. B-Zen's anti-static properties also improve clarity and reduce dust deposits on the lens surface, making it easier to clean.

TINTS AND FILTER

TINT

The tint protects from dazzle by reducing light intensity. It is available in different shades of brown or grey. Thanks to the UV filter, lenses provide total protection from UVs applicable to all tints.

The tints have an anti-scratch coating and comply with the EN172 standard.



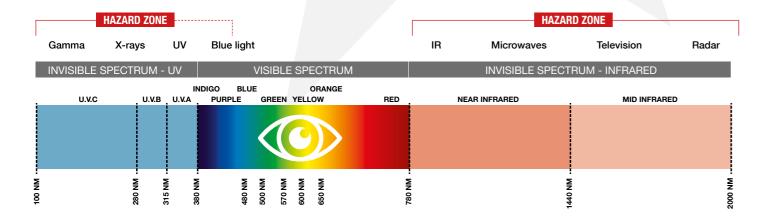
MODULATOR

Photochromic lenses change colour depending on the level of ultra-violets (UVs). The lens becomes lighter or darker automatically (variable comfort tint: brown or grey) depending on surrounding light levels in order to optimise users' sight and protection throughout the day. Photochromic lenses provide optimum eye protection. Modulator has an anti-scratch coating and complies with the EN172 standard.

UV400

Contrary to polycarbonate, CR39 glass does not filter all UVs. This is why the UV400 coating can be added when ordering for total ultra-violet filtering. UV400 complies with the EN172 standard.

BAD OR MISSING PROTECTION CAN CAUSE LESIONS TO THE CORNEA OR THE RETINA/OR PREMATURE CRYSTALLIN AGEING.





OUR EXCELLENCE FRAMES

Depending on your protection requirements and your morphology we propose frames of which the curve varies from 4 to 8.



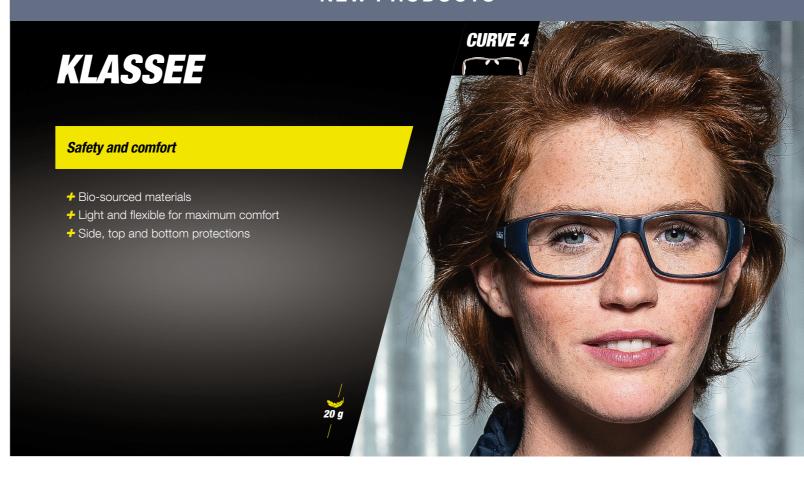




The frame selection may vary from one country to the next, please contact your salesperson for more information.

	MODELS	PAGES	CURVE	REFERENCES	SIZE	ADJUSTABLE TEMPLES
	KLASSEE	P 13	4	PXFKLAS401R	55/16	-
	KURT	P 14	4	PXFKURT206R	57/16	+
	B040	D.45		PXFB8102042	52/17	+
NEW PRODUCTS	B810	P 15	4	PXFB810204R	54/17	+
				PXFB8091022	52/17	+
	B809	P 15	4	B809BL	54/17	+
				B809BXL	57/17	+
				B808BS	49/18	-
	B000 #	D.16		B808BL	54/17	-
	B808 II	P 16	4	B808RS	49/18	-
				B808RL	54/17	-
				KICMBKO	54/19	+
	KICK	P 17	4	KICSDT0	54/19	+
ECCENTIAL C				KICMBKGY	54/19	+
ESSENTIALS				SPISLT0	53/19	+
	SPICY	P 18	4	SPISBKGN	53/19	+
				SPIMBKB	53/19	+
	B807	P 19	6	B807N	57/17	-
	B805	P 19	4	B805	54/18	-
	B806	P 20	4	B806S	52/17	+
	DOUU	F 20	4	B806L	54/17	+
COVERING	XTRA	P 21	6	XTRABKL	58/12	-
COVENING	MACRO	P 21	6	MACN	54/18	-
	BAXTER RX	P 22	8	BAXN	63/18	-
HYBRIDS	DAXILII IIX	1 22	· ·	BAXWFSN	63/18	-
	TRACKER RX	P 23	6	TRACKERRX	74/20	-
	TRYON RX	P 24	8	TRYON	61/18	-
WRAPAROUND	HARPER	P 25	8	HARPGN	62/16	+
WIAI AIIOOND		1 20		HARPBN	62/16	+
	HUSTLER RX	P 26	8	HUSTN	68/16	-
	B713	P 27	4	B713S	52/17	+
		1 21		B713L	54/17	+
	B711	P 28	4	B711	48/21	-
METAL	B712	P 28	4	B712S	52/14	+
		1 20		B712L	54/14	+
	B708	P 28	4	B708S	52/18	+
		1 20		B708L	54/18	+
OFFICE SPECIALS	KICK OFFICE	P 29	4	OFKICMBKGY	54/19	+
	SPICY OFFICE	P 29	4	0FSPISLT0	53/19	+

NEW PRODUCTS







MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
NEW KLASSEE	Navy blue	-	PXFKLAS401R	55/16	≅ EN166 F C€	131 mm

NEW PRODUCTS NEW PRODUCTS

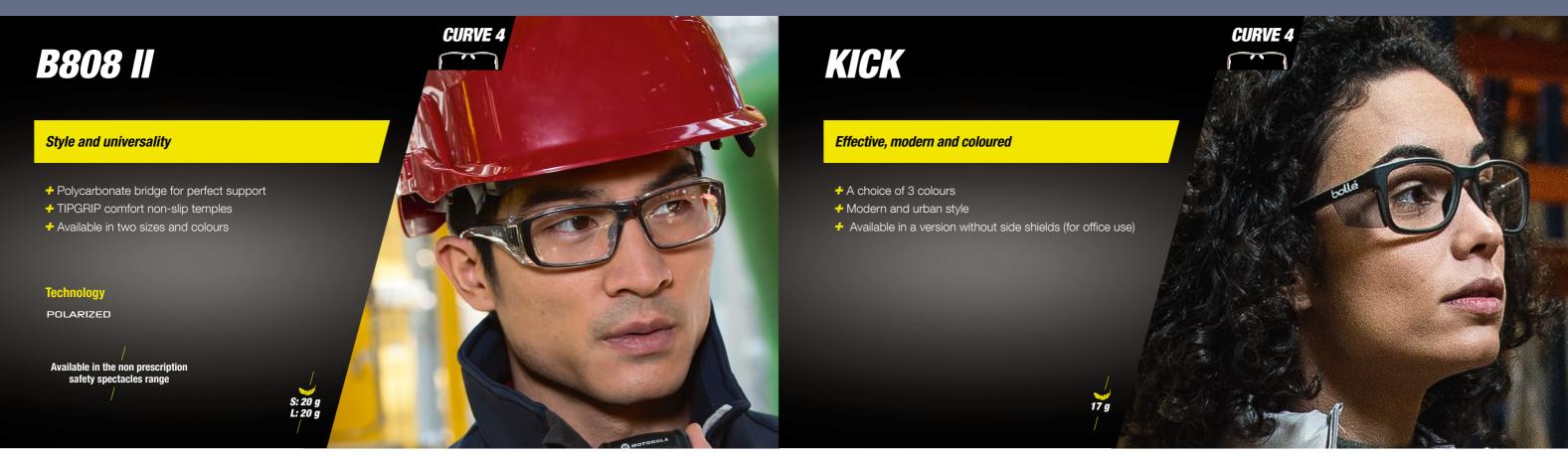






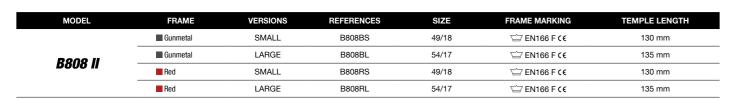
MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH	1
NEW KURT	✓ Grey/Yellow	-	PXFKURT206R	57/16	≅ EN166 F C€	125 mm	







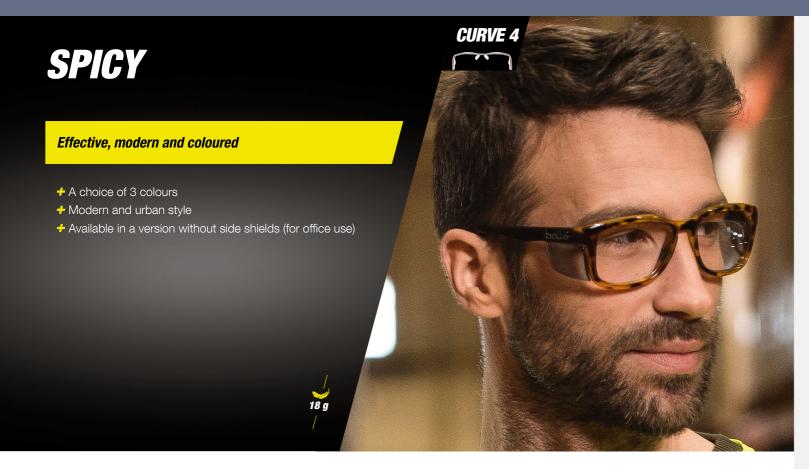








MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
	■ Black/Orange	-	KICMBKO	54/19		140 mm
KICK	Dark tortoise	-	KICSDTO	54/19		140 mm
	■ Black/Grey	-	KICMBKGY	54/19	≅ EN166 F C €	140 mm







MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
	■ Light brown tortoise	-	SPISLTO	53/19		138 mm
SPICY	■ Black/green	-	SPISBKGN	53/19		138 mm
	■ Black/blue	-	SPIMBKB	53/19		138 mm

B807



Simplicity and optimum protection

- + Wraparound frame for maximum protection
- + Non-slip bridge
- + Side shields







MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH	
B807	■ Translucent grey/Black	-	B807N	57/17	≅ EN166 F C€	120 mm	

B805



Clear protection

- + Fully translucent frame
- + TIPGRIP comfort non-slip temples
- + Built-in shields providing side, lower and upper protection







MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B805	Clear	-	B805	54/18	≅ EN166 F C€	140 mm



Finesse at the service of safety

- + Very fashionable rectangular shape
- Adjustable thin temples
- + Available in two sizes







MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B806	■ Black temples	SMALL	B806S	52/17		140 mm
DOUU	■ Black temples	LARGE	B806L	54/17		140 mm





Style and protection

+ Lightweight, ultra covering frame for maximum protection

19 g

- + Pivoting temples to adjust protection
- + Rounded shape







HYBRIDS HYBRIDS





52 g

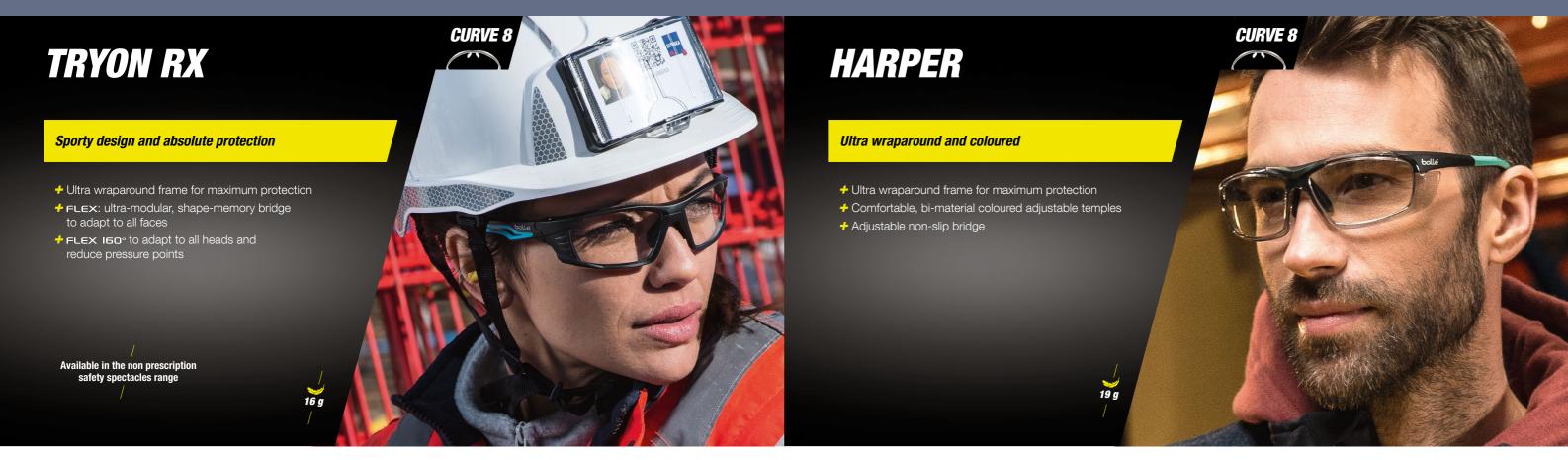


MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
	FNAME	VENSIONS	NEFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
BAXTER RX Spectacle version	■ Blue/Black	Worn as spectacles	BAXN	63/18	≅ EN166 F C€	122 mm
BAXTER RX Strap version	■ Blue/Black	Worn with foam + strap	-	-	© EN166 3 4 5 F C€	-
NEW BAXTER RX Without foam or strap	■ Blue/Black	Spectacles only	BAXWFSN	63/18	≅ EN166 F C€	122 mm
Accessory	-	Foam + strap only kit	BAXKITFS	-		-



MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
TRACKER RX Spectacle version	Gunmetal/Black	Worn as spectacles	TRACKERRX	74/20 (Spectacles) 45/28 (Insert)	₩ EN 166 FT C€	117 mm
TRACKER RX Strap version	Gunmetal/Black	-Worn with strap	TRACKERRX	74/20 (Spectacles) 45/28 (Insert)	≅ EN 166 3 4 BT C€	117 mm
Accessory	Supplied with	Optical insert	SOSTRACKER	-	-	-

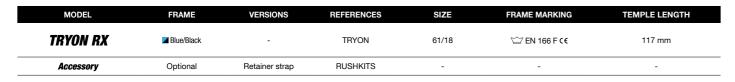
WRAPAROUND WRAPAROUND









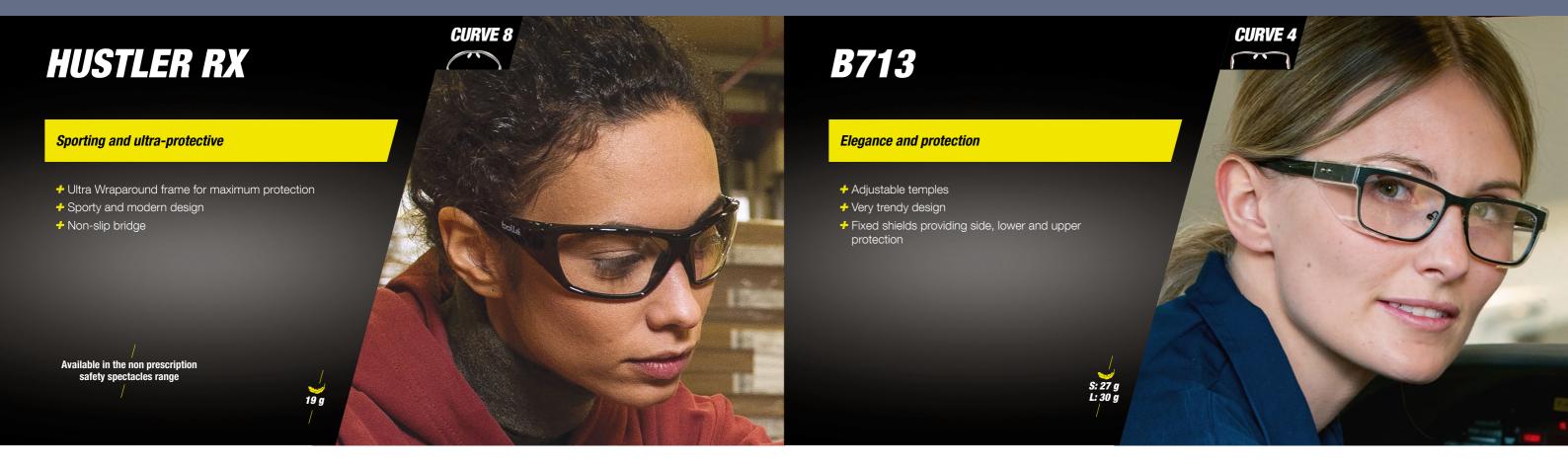






MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
HARPER	■ Green/grey temples	-	HARPGN	62/16		115 mm
	■ Blue/grey temples	-	HARPBN	62/16		115 mm

METAL WRAPAROUND















MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B713	■ Black/Stainless steel	SMALL	B713S	52/17		135 mm
	Black/Stainless steel	LARGE	B713L	54/17		135 mm

B711

Frame adapted to panoramic face masks

- + Frame without shields
- + Spectacles for all-round vision goggles
- + Ultra thin hook temples





18 g

CURVE 4

B712

Strength and simplicity

- Adjustable temples and nose pads
- Timeless style
- + Fixed shields providing side, lower and upper protection







MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B712	Metal	SMALL	B712S	52/14		140 mm
	Metal	LARGE	B712L	54/14		140 mm

B708

The must have aviator frame at the service of safety

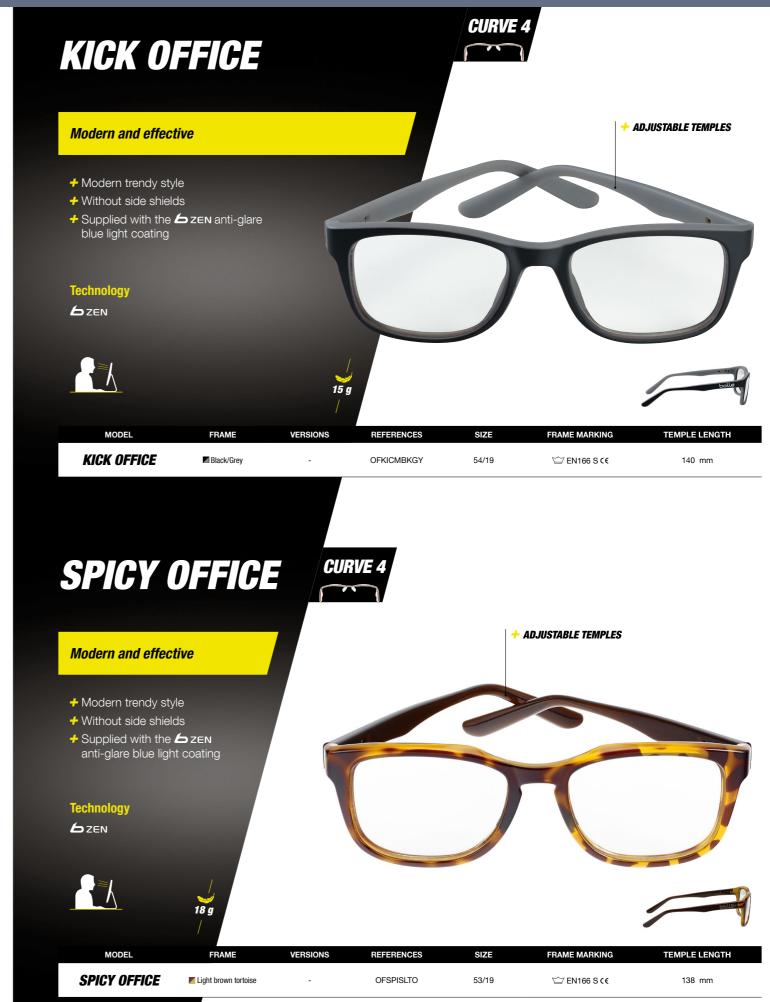
- + Aviator style with double bridge
- + Adjustable temples and nose pads
- + Riveted shields for side, top and bottom protection







MODEL	FRAME	VERSIONS	REFERENCES	SIZE	FRAME MARKING	TEMPLE LENGTH
B708	Bronze	SMALL	B708S	52/18		140 mm
	Bronze	LARGE	B708L	54/18		140 mm



BLUE LIGHT

Light is composed of a multitude of electromagnetic particles of different wavelengths.

The sun is not the only source of blue light. In fact, the LEDs used for lighting and all types of screen also produce blue light. In itself, natural blue light is not dangerous, but artificial blue light can be harmful. As artificial blue light has a higher energy charge, it is also more harmful when people are exposed to it for long periods. Now, LEDS are used for lighting in 45% of cases, and on average people spend over 8 hours per day in front of a screen, thereby increasing the likelihood of health issues resulting from overexposure to blue light.

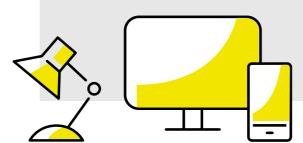
Stress, fatigue, diabetes, disrupted sleep cycles, an overexposure to blue light can have an impact on people's everyday life, regardless of whether they have eyesight problems. It is therefore very important to protect the eyes during extended exposure to artificial blue light by using equipment that blocks harmful blue light.

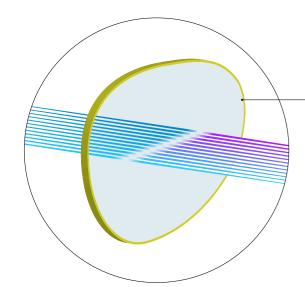
Long waves have less energy and give yellow and orange colours. Shorter waves therefore have more energy and give variations of blue and purple colours. Therefore, blue light is naturally present in daylight and is charged with

The eye only sees light of which the wavelength is between 380 nm (purple) and 780 nm (red).

So-called blue light is between 380 nm and 460 nm.

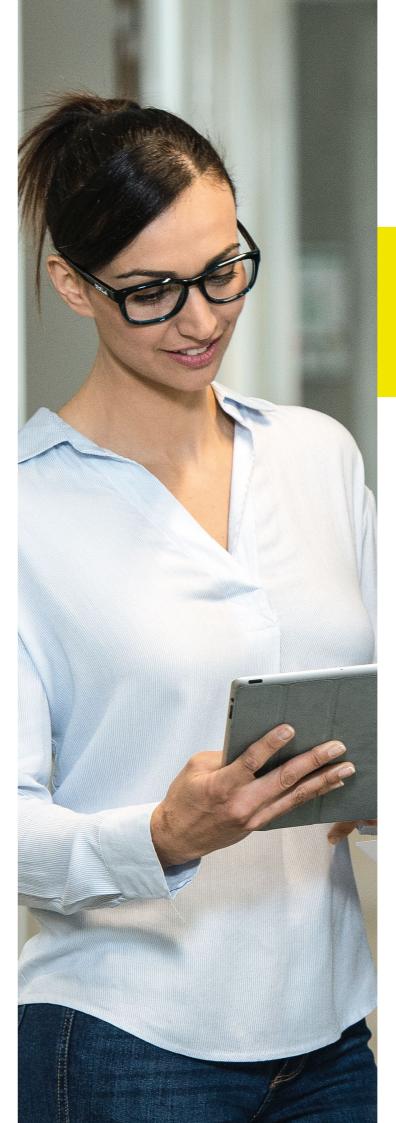
The main sources of harmful blue light are screens and LED lighting.





The B-Zen anti-blue light (available on the prescription range) or Blue Blocker coatings have been developed to block light that is too charged in energy which can accelerate eye ageing.

The coated lens filters 35% of blue light, only allowing light that has a sufficiently high wavelength to guarantee the health of your eyesight.



THE BLUE BLOCKER LINE

Blue Blocker technology provides protection from harmful blue light every day. Blue Blocker is available on a wide range of frames adapted to your style and your professional needs.



Without side shields Size L: 54/17 - 135 mm



Without side shields Ref. PXFB806108 Size L: 54/17 - 140 mm



B809

Ref. PXFB809108 Size L: 54/17 - 127 mm



HARPER

Blue Ref. PXFHARP208 Size: 62/16 - 115 mm



Black Grey Ref. PXFKICK109 Size: 54/19 - 140 mm



Without side shields

Black Grey Ref. PXFOFKI109 Size: 54/19 - 140 mm



Ref. PXFOFSP605 Size: 53/19 - 138 mm

WHY CHOOSE BOLLÉ SAFETY TO PROTECT AND CORRECT YOUR EMPLOYEES' EYESIGHT?

Well protected eyes and properly corrected eyesight lowers the risks of accidents and reduces financial costs.

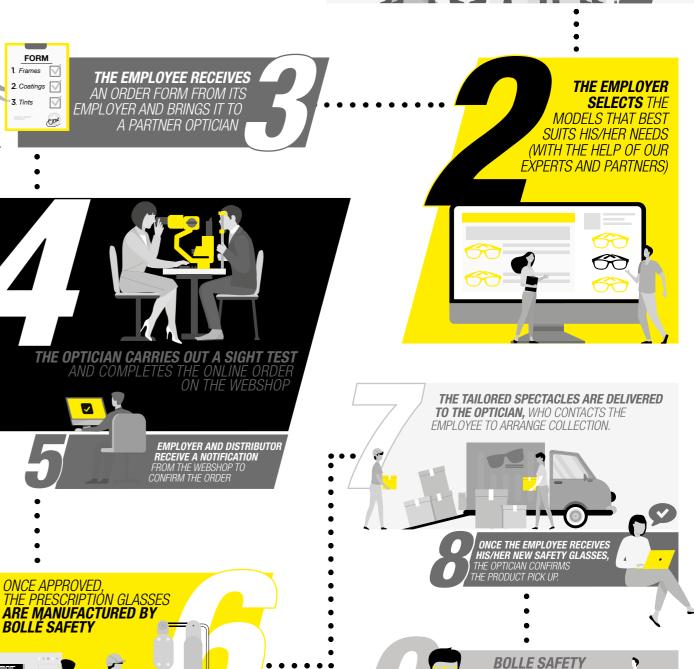
Thousand of businesses are already working with us, why not yours?

- Bad eyesight generates the risk of accidents and lowers productivity. Our wide range of solutions meet 98% of prescription needs.
- The Excellence correction programme is a simple, turnkey offer available to all to combine protection and correction for every employee.
- We support you to recommend the best solutions and our secure ordering website allows for reliable and simple real-time
- We guarantee optimum lens quality and personal service with a network of local partner opticians.



THE KEY STEPS TO ORDER





IN THE BLINK OF AN EYE

Find the models available for outdoor or mixed indoor/outdoor use, specific welding models and safety goggles.

NEW PRODUCTS







Ref. PXFKLAS401R





☑ Ref. PXFKURT206R







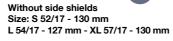
With side shields Size: S 52/17 - L 54/17 - 133 mm

Ref. PXFB8102042 Ref. PXFB810204R





B809



Ref. PXFB8091022 Ref. B809BL Ref. B809BXL

COVERING





Size: 58/12 - 120 mm

Ref. XTRABKL





Size: 54/18 - 140 mm Ref. MACN







Size: 63/18 - 122 mm

Ref. BAXN Ref. BAXKITFS
Ref. BAXWFSN





HYBRIDS

Size: 74/20 (spectacles) - 45/28 (insert) - 117 mm

Ref. TRACKERRX

WRAPAROUND





Size: 61/18 - 117 mm

Ref. TRYON





Size: 62/16 - 115 mm

Ref. HARPGN Ref. HARPBN





HUSTLER RX

Ref. HUSTN

Size: 68/16 - 120 mm

ESSENTIALS







Size: S 49/18 - 130 mm L 54/17 - 135 mm



























Ref. SPISBKGN

Ref. SPIMBKB







B807 Size: 57/17 - 120 mm Ref. B807N



















METAL







With side shields Size: S 52/17 - L 54/17 - 135 mm

Ref. B713S Ref. B713L





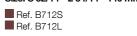














B708



OFFICE SPECIALS

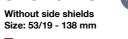
















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