

FLASH

THE XXL VERSION OF WELDING

XXL panoramic vision, maximum optical quality, interior settings, ergonomic headband with shape memory, sporty design ... FLASH is THE reference in welding helmets.
Suitable for all welding works, it is resistant to extreme heat // $-10^{\circ} + 60^{\circ}$.

Flash



Ref. FLASHV



Ref. BESM



Ref. STWELD



Ref. COVFLASHINT



Ref. COVFLASHEXT



Ref. BAGWELD

562 g

SUPPLIED WITH

- B9V Variable shades filter 5-8 / 9-13
- Adjustable headband - STWELD
- Inner and outer screen guards
- User manual
- Welding bag

TYPE

- Electro-optical filter

SPARE PARTS AVAILABLE

- Inner and outer screen guards
- Ergonomic headband
- Sweatband

+ INSIDE SETTINGS // NO SETTING ON THE HELMET

+ 98 X 87 MM FIELD OF VISION

+ VARIABLE SHADES 5-8/9-13

+ GRINDING FONCTION

+ ERGONOMIC HEADBAND WITH SHAPE MEMORY

+ 4 INDEPENDENT SENSORS

+ TWO YEAR WARRANTY

bolle
SAFETY

FLASH

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MODEL	REFERENCES	DESCRIPTION	WEIGHT	NORMS
FLASH Variable Shade	FLASHV	Electro-optical helmet with:	562 g	EN379/EN175
		• B9V Electro-optical filter with variable shades 5-8 / 9-13		EN379
		• Ergonomic headband with shape memory + screen guards		CE
	B9V	Electro-optical filter with variable shades 5-8 / 9-13	215 g	EN379
	COVFLASHEXT	118 x 136 mm outer screen guard	18.5 g	EN166
	COVFLASHINT	105 x 92 mm inner screen guard	18.5 g	EN166
	STWELD	Ergonomic headband with shape memory	97 g	CE
	BESM	Sweatband	3 g	CE

NORMS

EN175, standard for helmets

EN175 is the European standard that specifies the requirements and test methods related to personal protective equipment used to protect the operator's eyes and face from harmful optical radiation and other specific risks due to regular welding or cutting processes or other associated techniques. The standard specifies protection, including ergonomic aspects, against various risks or hazards including radiation, fire, mechanical and electrical risks. This standard defines the terms used and specifies the requirements related to materials, design and manufacture.

EN379, standard for filters

These specifications of the standard apply if such a filter is used for continuous observation of the welding process and if it is only used during the period when the arc is struck.


Bollé Safety product approval certificates to CE standards will be sent on request.

Electro-optical filter B9V	
DIMENSION	114 x 133 mm
LENS THICKNESS	9 mm
FIELD OF VISION	98 x 87 mm
SENSORS	4


Sensors	
SENSORS	4 independent photoelectric detectors
POWER SUPPLY	Solar energy - Generic battery CR2450 x1
CLEAR STATE	Level DIN 4
DARKENED STATE	Level DIN 5-8/9-13/16
REACTION TIME	0.10 ms

CHARACTERISTICS	
USES	Coated electrodes, MIG / MAG, TIG, PLASMA, grinding
CONFORMS TO	EN379 / EN175 - UV et IR protection - permanent DIN16
WARRANTY	2 years

Markings B7VP

5-8 / 9-13		1	/	1	/	1	/	2	/	EN 379	CE
Scale number of the clear state / darkened state	Identification of the manufacturer Bollé Safety	Optical Class		Class number of the diffusion of the light		Class number of the variations in luminous transmittance class		Class number of the angle dependence of luminous transmittance		Standard number	European Community Symbol

Markings for the helmet

	EN 175	B	CE
Identification of the manufacturer Bollé Safety	Reference standard about equipment for electric welding	Minimum Strength	European Community Symbol

PACKAGING AND EAN13 CODE					
FLASHV	B9V	COVFLASHEXT	COVFLASHINT	STWELD	BESM
3660740007669 per unit	3660740207663 per 6	3660740007652 per unit	3660740007676 per 10	3660740007683 per 10	3660740007690 per 10
					3660740004569 per 5



Non-contractual pictures

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Europe Bollé Safety
95 rue Louis Guérin
69100 Villeurbanne - France
Tél. : 00 33 (0) 4 78 85 23 64
Fax : 00 33 (0) 4 78 85 28 56

U.K. Bollé Safety
Unit C83 - Barwell Business Park Leatherhead Road - Chessington
Surrey - KT9 2NY
Tél. : 00 44 (0)208 391 4700
Fax : 00 44 (0)208 391 4733

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