

# BSG 5000

## ABS Engineer Safety Helmet - Ratchet

### DESCRIPTION

General purpose safety helmet with a 8 point Terylene cradle and Brushed Nylon sweatband.

### SPECIFICATION

Product Codes and Helmet Options	Code	Option	Weight
	BSG 5000	Vented	380 gm
Size	52 - 64cm		

### MATERIALS

Shell	ABS (Akrilonitril Bütadiyen Stiren)
Cradle	8 Point Terylene webbing
Headband	LDPE (Low Density Polyethylene)
Sweatband	Brushed Nylon with 1,2mm

### COLOURS

	White	Blue	Yellow	Red	Orange	Green
Colour Code	B	M	S	K	T	Y

Please note: the closest matching RAL colours are listed.



### EUROPEAN AND INTERNATIONAL STANDARDS WITH OPTIONS

Product	EN 397:2012 + A1:2012				Options outside the scope of EN 397		ANSI/ISEA Z89.1-2009 Type 1			Options outside the scope of ANSI/ISEA		CSA/ CAN Z94.1-05 Type 1		Tested to the performance requirements of AS/NZS 1801:1997 Type 1
	Lateral Deformation (LD)	- 30°C (Low Temperature)	Molten Metal (MM)	+ 50°C High Temperature)	1000V a.c. (Electrical Resistance)	- 40°C (Low Temperature)	EN 50365:2002 (1000V a.c.) For use on low voltage insulations	Class C (Conductive 0V a.c.)	Class E (20,000V a.c.)	- 30°C (Low Temperature)	- 40°C (Low Temperature)	Class C (Conductive 0V a.c.)	Class E (20,000V a.c.)	
BSG 5000	✓	✓		✓										

### ACCESSORIES

Face	BSG 5000 compatible with & range of Face Protection (carriers and face screens), GE 1220, GE 1221, GE 1255, GE 1305 compatible with.
Ear	All earmuff with a 3 cm socket can adapt to helmets manufactured by Essafe.
Eye	In the future, it can be converted to a model that can be worn with glasses.
Sweatband	Nylon Sweatband
Chinstrap	GE 1012-2 (2 point textile Chinstrap) , GE 1012-5 (2 point elasticated Chinstrap) compatible with clips

### PACKAGING AND MAINTENANCE

Packaging	20 per colour, box size 55 x 100 x 25cm. Box weight 9.40kg (Full Peak), 8.20kg (Reduced Peak)
Storage	Can be stored and transported in their original cartons at ambient temperature (0°C to + 30°C) May be stored in the dark for up to 5 years Do not store in direct/high heat or sunlight as this may distort the shell
Lifetime	The Essafe safety helmet has an in-use life of up to 5 years Excessive wear and tear can considerably reduce the lifespan of the product
Cleaning	Clean using warm soapy water and soft cloth
Disposal	Recycling is preferred when possible. Look out for the recycling symbol for material category

