



## TECHNICAL DATA SHEET

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### BLUE EAGLE

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Welding helmet

Article NO: E4100

Accessories: dark glass for welding helmets (E3008)  
clear glass for welding helmets (E3006)  
removable forehead sweatband



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This welding helmet is designed for eye and face protection. It can be used for protection in electrode arc-welding, tig-welding, mig-welding, pulsed arc-welding, arc-gauging and plasma cutting. It is light by weight and comfortable to wear. The welding helmet itself is toughness, moisture proof and fully insulated. The circuit is set by using the scroll wheel, height by sliding the tape. It has a removable visor and is supplied without glass.

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This personal protective equipment is in conformity with these harmonized European Standards:

EN 175:1997: Personal protective equipments. - Equipments for eye and face protection during welding and allied processes.

Certified by notified body ECS GmbH No. 1883, (Augenschutzitut und Personlich Schutzausrustung Laserschutz und Optische Messtechnik), Certificate number C2583.1BLUE EAGLE.

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Pieces in carton:	30
Polybag packing (pieces):	1
Carton weight:	15 kg
Carton size:	0,138 m <sup>3</sup>

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The materials used in this welding helmet do not contain any substances known to cause allergic reactions. However, it may be possible for certain susceptible individuals to develop allergies to the material used. Inspect frequently, replace the worn sweatband or the worn headgear and immediately replace a severely damaged or broken welding helmet. It is possible to use only filters and cover or outer lens which are in conformity with European harmonised standarts and also meet the the specifications of size.

Warning: Any scratched or damaged lens should be replaced immediately. Toughened mineral folter oculars shall only be used in conjunction with a suitable backing ocular. Do not put the hot electrode rods or the hot welding wire on the welding helmets. They may damage or penetrate the welding helmets.

Clean with wet cloth or lukewarm water. Do not use solvents. Store in shadow places, ideally at 23 °C and 60% relative humidity. Shelf life is 5 years.

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