



# INDUSTRIAL SAFETY HELMETS

## SAFETY SERIES INSTRUCTIONS FOR USE

CE 2797 EN397:2012+A1:2012

BSI Group The Netherlands B.V., (NB2797).  
BSI Group The Netherlands B.V. Say Building,  
John M. Keynesplein 9, 1066 EP, Amsterdam, Netherlands

### Standard Safety Helmet

OX-S245001 OX Standard Safety Helmet - White  
OX-S245002 OX Standard Safety Helmet - Yellow  
OX-S245003 OX Standard Safety Helmet - Blue

### Premium Safety Helmet

OX-S245501 OX Premium Safety Helmet - White  
OX-S245502 OX Premium Safety Helmet - Yellow  
OX-S245503 OX Premium Safety Helmet - Blue  
OX-S245504 OX Premium Safety Helmet - Orange  
OX-S245505 OX Premium Safety Helmet - Black

### FITTING AND ADJUSTMENT:

- For adequate protection this helmet must fit or be adjusted to the size of the user's head.
- The helmet must be worn with the peak facing forward.
- To alter the fit, adjust the harness at the rear of the helmet and ensure a comfortable fit is made around the crown of the head.
- When not in use or during transportation, this helmet should be stored in a container such that it is out of direct sunlight, away from chemicals and abrasive substances and cannot be damaged by physical contact with hard surfaces/items.
- The conditions of storage are an important factor for the conservation of electrical and mechanical performance of insulating helmets. It is recommended that the storage condition is kept in the range  $20 \pm 15^{\circ}\text{C}$ .

### USE:

- The helmet is made to absorb the energy of an impact by partial destruction or damage to the shell or harness and even though such damage may not be readily apparent, any helmet subjected to severe impact should be replaced.
- This helmet has been designed to protect the wearer against electrical shocks by preventing passage of dangerous current through the body via the head. The helmet must be used with other insulating protective equipment when working on low voltage installations. The user should check that the electrical limits of the helmets correspond to the nominal voltage that is likely to be encountered during use.
- The attention of users is also drawn to the danger of modifying or removing any of the original component parts of the helmet, other than as recommended by the helmet manufacturer.
- Helmets should not be adapted for the purpose of fitting attachments in any way not recommended by the helmet manufacturer.
- Do not use insulating helmets in situations where there is a risk that the insulating properties could be reduced.
- Do not apply paint, solvents, adhesives or self-adhesive labels, except in accordance with the instructions from the helmet manufacturer.

### INSPECTION AND CARE OF THE HELMET:

- The helmet is a complete system consisting of shell and harness. The helmet's useful life is affected by many factors including the cold, heat, chemicals, sunlight and misuse.
- The helmet should be examined daily for obvious signs of cracking, brittleness or damage to either helmet or harness.
- The user should be aware that there is potential risk of loss of protection due to ageing and/or inappropriate cleaning. The effectiveness of the insulating properties of the helmet may be affected by the conditions of use.
- The date of manufacture is moulded into the peak of this helmet.
- While the helmet is free from defects it is suitable for its intended purpose. If in any doubt destroy the helmet.
- Under normal circumstances the helmet has a useful life of 5 years or a life of 10 years from date of manufacture, whichever comes first. Under no circumstances must a component other than an OX component be used on a helmet. After use, the helmet may be cleaned with the use of soap and warm water and dried with a soft cloth.
- The helmet should not be cleaned with abrasive substances or solvents and must not be stored in direct sunlight or in contact with any solvents.

MARKINGS:	(Not all markings below will be visible on the product)
	Manufacturers Trademark
EN 397. ....	The European Standard Number for Industrial Safety Helmets and its year of publication
A# ....	Amendment to EN397 and its year of publication
EN50365-	The European Standard Number for electrically insulating helmets for use on low voltage installations and its year of publication
	The helmet is electrically insulated for use working live or close to live parts on installations not exceeding 1000 Vac or 1500Vdc
53-64cm	The size range of the helmet, head circumference
-20 to -40°C	The helmet will provide some protection when worn in an environment at or above these temperatures
+150°C	The helmet will provide some protection when worn in an environment at or above these temperatures
MM	The helmet will provide some protection against molten metal splash
440 Vac	The helmet will protect the user against short term, accidental contact with live electrical conductors up to a voltage of 440 Vac
LD	The helmet will provide some protection from lateral compression loads
	Harness can be inserted for reverse donning
CE	Conformity to European legislation 2016/425
	Indicates that product manufacture meets international performance and quality management standards



For more information and  
Declaration of Conformity scan  
QR code or visit our website  
[www.oxtools.co.uk/technical](http://www.oxtools.co.uk/technical)

### Manufacturer Address

OX Products Group UK Ltd. Unit 2 Riverside,  
Kangley Bridge Road, London SE26 5DA United Kingdom  
Tel: 0044 (0)20 8676 9990 Fax: 0044 (0)20 8676 7520  
[sales.uk@oxtools.com](mailto:sales.uk@oxtools.com) [www.oxtools.com](http://www.oxtools.com)



OEM product authorised by JSP Ltd.

Our Industrial Safety Helmets are in conformity with  
the PPE Regulations (EU)2016/425.