



# INDUSTRIAL HELMET

## EN 397:2012 + A1:2012



### GB

**INDUSTRIAL SAFETY HELMET FITTING AND ADJUSTMENT:** For adequate protection this helmet must fit or be adjusted to the size of the users 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.

**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. 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. Accessories and/or replacement harnesses, chin straps, ear defenders, visors and helmet mounted lamps are available with fitting instructions from JSP. 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 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. Under normal circumstances the helmet has a maximum life of 5yrs from date of manufacture. Under no circumstances must a component other than a JSP component be used on a helmet. 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:	
	Manufacturers Trademark
EN 397:2012	The European Standard Number for Industrial Safety Helmets and its year of publication
A1:2012	Amendment to EN 397 and its year of publication
EN 50365:2002	The European Standard Number for Electrically insulating helmets for use on low voltage installations.
	Symbol for EN 50365, this needs to be displayed on the helmet to show full compliance.
53-63 cm	The size range of the helmet, head circumference
-20°C/-30°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 below 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 (Volts a.c )
LD	The helmet will provide some protection from lateral compressive loads



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