



Certificate No. FM 22786  
ISO 9001:2015

## HEADWEAR UNDER AN INDUSTRIAL SAFETY HELMET

Industrial Safety Helmets are designed to protect the wearer from objects falling on to the wearer's head, to aid this aim the helmet should be adjusted to correctly fit the wearer's head, be worn in a level position and with the peak facing forward. The HSE's Personal Protective Equipment at Work Guidance Regulations state that it shall be possible to adjust the helmet to fit over thermal liners used in cold weather. Helmets are also designed to meet the requirements of the European Standard, EN397, the standard requires testing of the helmet when positioned on a metal head form that has no hair.

Consequently, anything that is placed between the wearer's head and the helmet harness can reasonably be expected to have an effect. Any headwear that is worn between the wearer's head and the helmet harness must be of a close fit to the head, have no hard parts (such as the button commonly found at the crown of baseball caps or the buckle at the rear of a baseball cap) and be adjusted correctly. This adjustment should ensure that no gaps are left between the wearer's head and the headwear, this ensures that the helmet harness is touching the head at all points when fitted. This allows energy resulting from an impact to be evenly distributed over the head to reduce the severity of injury.

To ensure the optimum level of performance of an industrial safety helmet, it must be adjusted to fit correctly and close to the head. Any additional headwear that is worn must not prevent correct adjustment and fit of the helmet.

20<sup>th</sup> December 2018

Matthew Judson,  
Director – Respiratory and Technical Support

## MANUFACTURING FOR SAFETY

JSP Limited, Worsham Mill, Minster Lovell, Oxford, OX29 0TA | Telephone: +441993 824000 | Fax: +441993 824422 sales@jgpsafety.com | www.jgpsafety.com

Registered in England: No. 791380. Carrick House, Lypiatt Road, Cheltenham, Gloucestershire, GL50 2QJ. VAT Number: GB 222 2162 61

