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Standard Performance Specification for Ice Hockey Helmets¹

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INTRODUCTION

Ice hockey is a contact sport with intrinsic hazards. The use of protective equipment will not eliminate all injuries but should substantially reduce the severity and frequency of injury. Participation in the sport of ice hockey by a player implies acceptance of some risk of injury. The goal is to minimize this risk.

This performance specification for head protective equipment has been prepared after consideration of head protection relative to the following principle risks: high-mass, low-velocity impact (various playing situations), and fit. This performance specification may be modified as other risks are identified.

Performance requirements were determined after consideration of state-of-the-art of helmet design and manufacture and the demands of the sport.

¹ This performance specification is under the jurisdiction of ASTM Committee F-8 F08 on Sports Equipment, and Facilities and is the direct responsibility of Subcommittee F08.15 on Ice Hockey.

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