

ISO 10256-4:2024-07 (E)

Protective equipment for use in ice hockey - Part 4: Head and face protectors for goalkeepers

Contents		Page
Foreword		v
Introduction		vii
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Requirements	2
4.1	Types of goalkeeper head and face protectors	2
4.2	Ergonomics	2
4.3	Innocuousness	3
4.3.1	Materials	3
4.3.2	Design	3
4.4	Markings and information	3
4.5	Protected area	3
4.5.1	Protected area of the head	3
4.5.2	Protected area of the face	3
4.6	Penetration (test blade/disk)	4
4.6.1	General	4
4.6.2	Type D1	4
4.6.3	Type D2	4
4.7	Puck impact resistance	4
4.7.1	Contact test	4
4.7.2	Toughness test	4
4.8	Field of vision	4
4.9	Shock-absorbing capacity	5
4.10	Retention system	5
4.10.1	Straps	5
4.10.2	Extensibility and strength	5
5	Test methods	5
5.1	General	5
5.1.1	Tolerances	5
5.1.2	Samples	5
5.1.3	Conditioning	5
5.1.4	Placing and adjusting goalkeeper head and face protector	6
5.2	Ergonomics	6
5.3	Innocuousness	6
5.3.1	Materials	6
5.3.2	Design	6
5.4	Markings and information	6
5.5	Protected area (coverage)	6
5.5.1	Protected area of the head	6
5.5.2	Protected area of the face	6
5.6	Penetration	7
5.6.1	Penetration test over the protected area of the head	7
5.6.2	Penetration test over the protected area of the face	7
5.7	Puck impact resistance	7

5.8	Field of vision	7
5.9	Shock absorbing capacity	7
5.10	Retention system	7
6	Test report	8
7	Markings	8
7.1	Head protector (used with face protector for goalkeepers)	8
7.2	Face protector	8
8	Information for users	8