

# DIN EN ISO 10256-3:2019-06 (E)

## Protective equipment for use in ice hockey - Part 3: Face protectors for skaters (ISO 10256-3:2016)

---

<b>Contents</b>		<b>Page</b>
<b>European foreword</b> .....		<b>4</b>
<b>Foreword</b> .....		<b>5</b>
<b>Introduction</b> .....		<b>6</b>
<b>1</b>	<b>Scope</b> .....	<b>7</b>
<b>2</b>	<b>Normative references</b> .....	<b>7</b>
<b>3</b>	<b>Terms and definitions</b> .....	<b>7</b>
<b>4</b>	<b>Types of face protectors</b> .....	<b>11</b>
<b>5</b>	<b>Requirements</b> .....	<b>11</b>
5.1	Innocuousness.....	11
5.2	Ergonomics.....	11
5.3	Attachment.....	11
5.4	Size and mass restriction (Type B2 only).....	11
5.5	Optical quality.....	11
5.5.1	Visual inspection.....	11
5.5.2	Test requirements.....	12
5.6	Field of vision.....	12
5.7	Penetration (Test blade).....	12
5.8	Puck impact resistance.....	12
5.8.1	Types B1, B2.....	12
5.8.2	Type C.....	13
5.9	Design.....	13
5.9.1	Types B1, B2.....	13
5.9.2	Type C.....	14
5.10	Protected area.....	14
5.10.1	Type B1 and B2 — Full-face protectors.....	14
5.10.2	Type C — Visors.....	14
<b>6</b>	<b>Test methods</b> .....	<b>15</b>
6.1	Sampling.....	15
6.1.1	Types.....	15
6.1.2	Quantity.....	15
6.1.3	Face-protector/helmet combination.....	15
6.2	Tolerances.....	15
6.3	Inspection and determination of mass (for helmet/B2 face protector combinations fitting EN 960 headform size 535 or smaller).....	15
6.4	Conditioning.....	15
6.5	Positioning.....	15
6.5.1	Determination of helmet-positioning index (HPI).....	15
6.5.2	Positioning of helmets with full face protectors.....	15
6.5.3	Positioning of helmets with visors.....	16
6.6	Determination of vision quality for face protectors.....	16
6.6.1	Optical quality within the field of vision.....	16
6.6.2	Peripheral field of vision.....	16
6.7	Determination of penetration.....	16
6.7.1	Test apparatus.....	16

6.7.2	Procedures	16
6.8	Determination of puck impact resistance — Face protectors	17
6.8.1	Equipment	17
6.8.2	Procedures	17
<b>7</b>	<b>Test report</b>	<b>18</b>
<b>8</b>	<b>Permanent marking</b>	<b>18</b>
<b>9</b>	<b>Information for users</b>	<b>18</b>
<b>Annex A</b>	<b>(normative) Optical quality test methods</b>	<b>27</b>
<b>Annex B</b>	<b>(normative) Puck specifications</b>	<b>32</b>
<b>Bibliography</b>		<b>34</b>