

INTERNATIONAL
STANDARD

ISO
10256-3

First edition
2016-12-01

**Protective equipment for use in ice
hockey —**

**Part 3:
Face protectors for skaters**

*Équipements de protection destinés à être utilisés en hockey sur
glace —*

Partie 3: Protections faciales pour les skateurs



Reference number
ISO 10256-3:2016(E)

This is a preview. Click here to purchase the full publication.

© ISO 2016



COPYRIGHT PROTECTED DOCUMENT

© ISO 2016, Published in Switzerland

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

Contents

	Page
Foreword	v
Introduction	vi
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Types of face protectors	5
5 Requirements	5
5.1 Innocuousness	5
5.2 Ergonomics	5
5.3 Attachment	5
5.4 Size and mass restriction (Type B2 only)	5
5.5 Optical quality	5
5.5.1 Visual inspection	5
5.5.2 Test requirements	6
5.6 Field of vision	6
5.7 Penetration (Test blade)	6
5.8 Puck impact resistance	6
5.8.1 Types B1, B2	6
5.8.2 Type C	7
5.9 Design	7
5.9.1 Types B1, B2	7
5.9.2 Type C	8
5.10 Protected area	8
5.10.1 Type B1 and B2 — Full-face protectors	8
5.10.2 Type C — Visors	8
6 Test methods	9
6.1 Sampling	9
6.1.1 Types	9
6.1.2 Quantity	9
6.1.3 Face-protector/helmet combination	9
6.2 Tolerances	9
6.3 Inspection and determination of mass (for helmet/B2 face protector combinations fitting EN 960 headform size 535 or smaller)	9
6.4 Conditioning	9
6.5 Positioning	9
6.5.1 Determination of helmet-positioning index (HPI)	9
6.5.2 Positioning of helmets with full face protectors	9
6.5.3 Positioning of helmets with visors	10
6.6 Determination of vision quality for face protectors	10
6.6.1 Optical quality within the field of vision	10
6.6.2 Peripheral field of vision	10
6.7 Determination of penetration	10
6.7.1 Test apparatus	10
6.7.2 Procedures	10
6.8 Determination of puck impact resistance — Face protectors	11
6.8.1 Equipment	11
6.8.2 Procedures	11
7 Test report	12
8 Permanent marking	12
9 Information for users	12

Annex A (normative) Optical quality test methods	21
Annex B (normative) Puck specifications	26
Bibliography	28