

First edition
2016-07-01

AMENDMENT 1
2018-09

**Respiratory protective devices —
Methods of test and test equipment —**

Part 5:

**Breathing machine, metabolic
simulator, RPD headforms and torso,
tools and verification tools**

iTeh STANDARD PREVIEW
(standards.iteh.ai)

**AMENDMENT 1: RPD head forms front
and side view**

[ISO 16900-5:2016/Amd 1:2018](https://standards.iteh.ai/catalog/standards/sist/16900-5-2016-amd-1-2018)

<https://standards.iteh.ai/catalog/standards/sist/16900-5-2016-amd-1-2018>
**Appareils de protection respiratoire — Méthodes d'essai et
équipement d'essai —**

*Partie 5: Machine respiratoire, simulateur métabolique, têtes factices
et torses APR, outils et outils de vérification*

AMENDEMENT 1: Vues de côté et de face de têtes factices pour APR



Reference number
ISO 16900-5:2016/Amd.1:2018(E)

© ISO 2018

iTeh STANDARD PREVIEW (standards.iteh.ai)

[ISO 16900-5:2016/Amd 1:2018](https://standards.iteh.ai/catalog/standards/sist/e68acedc-cf7f-4afa-8f7c-9052ee44d4dd/iso-16900-5-2016-amd-1-2018)

<https://standards.iteh.ai/catalog/standards/sist/e68acedc-cf7f-4afa-8f7c-9052ee44d4dd/iso-16900-5-2016-amd-1-2018>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2018

All rights reserved. Unless otherwise specified, or required in the context of its implementation, 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
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 94, *Personal safety — Protective clothing and equipment*, Subcommittee SC 15, *Respiratory protective devices*.

A list of all parts in the ISO 16900 (series) can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO 16900-5:2016/Amd 1:2018](https://standards.iteh.ai/catalog/standards/sist/e68acedc-cf7f-4afa-8f7c-9052ee44d4dd/iso-16900-5-2016-amd-1-2018)

<https://standards.iteh.ai/catalog/standards/sist/e68acedc-cf7f-4afa-8f7c-9052ee44d4dd/iso-16900-5-2016-amd-1-2018>

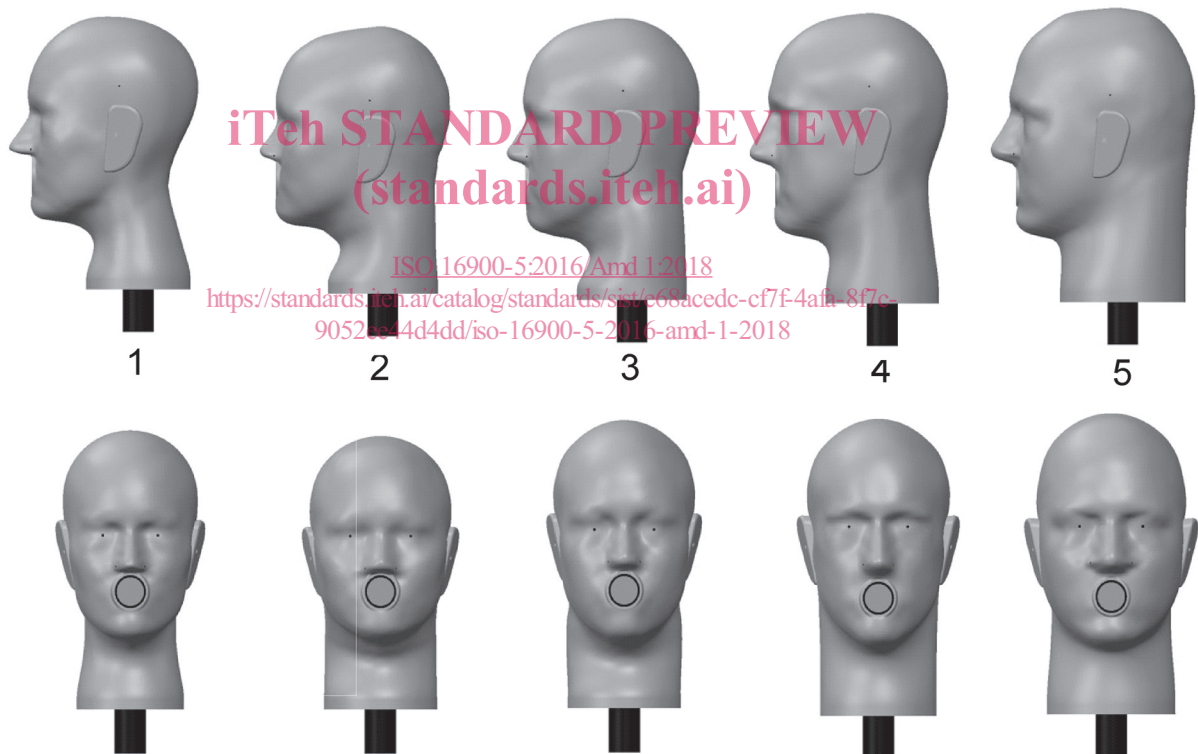
Respiratory protective devices — Methods of test and test equipment —

Part 5: Breathing machine, metabolic simulator, RPD headforms and torso, tools and verification tools

AMENDMENT 1: RPD head forms front and side view

4.1.1, Figure 1

Change the order of head forms in Figure 1 as follows:



Key

- 1 small
- 2 short/wide
- 3 medium
- 4 long/narrow
- 5 large

Figure 1 — RPD head forms front and side view

4.1.2, Table 1

With regard to the changes in Figure 1, change Table 1 as follows.

Headform (see Figure 1)	A ^a	B	C ^a	D	E
	All dimensions are subject to a tolerance of ±1 mm				
1	144	59	36	32	115
2	152	65	39	39	121
3	152	64	37	36	121
4	153	63	43	35	125
5	161	68	40	42	138

^a These dimensions are for verification of head size only and are not the same as the anthropometric dimensions given in ISO 16976-2.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO 16900-5:2016/Amd 1:2018](https://standards.iteh.ai/catalog/standards/sist/e68acedc-cf7f-4afa-8f7c-9052ee44d4dd/iso-16900-5-2016-amd-1-2018)
<https://standards.iteh.ai/catalog/standards/sist/e68acedc-cf7f-4afa-8f7c-9052ee44d4dd/iso-16900-5-2016-amd-1-2018>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO 16900-5:2016/Amd 1:2018](https://standards.iteh.ai/catalog/standards/sist/e68acedc-cf7f-4afa-8f7c-9052ee44d4dd/iso-16900-5-2016-amd-1-2018)

<https://standards.iteh.ai/catalog/standards/sist/e68acedc-cf7f-4afa-8f7c-9052ee44d4dd/iso-16900-5-2016-amd-1-2018>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[ISO 16900-5:2016/Amd 1:2018](https://standards.iteh.ai/catalog/standards/sist/e68acedc-cf7f-4afa-8f7c-9052ee44d4dd/iso-16900-5-2016-amd-1-2018)

<https://standards.iteh.ai/catalog/standards/sist/e68acedc-cf7f-4afa-8f7c-9052ee44d4dd/iso-16900-5-2016-amd-1-2018>