
Urine collection bags —
Part 2:
Requirements and test methods

Poches de recueil d'urine —

Partie 2: Prescriptions et méthodes d'essai



Contents

Page

1	Scope	1
2	Normative reference	1
3	Definitions	1
4	Requirements	2
5	General test conditions	2
6	Test methods	3
7	Test reports	13
Annex		
A	Dimensions of urine collection bags	14

© ISO 1996

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization

Case postale 56 • CH-1211 Genève 20 • Switzerland

Internet: central@isocs.iso.ch

X.400: c=ch; a=400net; p=iso; o=isocs; s=central

Printed 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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 8669-2 was prepared by Technical Committee ISO/TC 173, *Technical systems and aids for disabled or handicapped persons*, Subcommittee SC 3, *Aids for ostomy and incontinence*.

This second edition cancels and replaces the first editions of ISO 8669-2:1988, ISO 8669-3:1990 and ISO 8669-4:1990, which have been technically revised.

ISO 8669 consists of the following parts, under the general title *Urine collection bags*:

- *Part 1: Vocabulary*
- *Part 2: Requirements and test methods*

Annex A forms an integral part of this part of ISO 8669.

Introduction

Users of this part of ISO 8669 are advised to consider the desirability of third-party certification of product conformity with this part of ISO 8669, based on testing and continuing surveillance, which may be coupled with assessment of a supplier's quality system against the appropriate standards in the ISO 9000 series.

This document is a preview generated by EVS

Urine collection bags —

Part 2: Requirements and test methods

1 Scope

This part of ISO 8669 specifies performance requirements and test methods for open-ended and closed-ended urine collection bags of the following types:

- a) urine collection bags intended to be worn on the body (body-worn bags);
- b) urine collection bags intended to be used with a hanger or a floor stand (non-body-worn bags).

It does not apply to urostomy bags, urimeters and urine bags intended specifically for paediatric use.

2 Normative reference

The following standard contains provisions which, through reference in this text, constitute provisions of this part of ISO 8669. At the time of publication, the edition indicated was valid. All standards are subject to revision, and parties to agreements based on this part of ISO 8669 are encouraged to investigate the possibility of applying the most recent edition of the standard indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 8669-1:1988, *Urine collection bags — Part 1: Vocabulary*.

3 Definitions

For the purposes of this part of ISO 8669, the definitions given in ISO 8669-1 and the following definitions apply.

3.1 closed-ended urine collection bag: Flexible container for collecting urine, without an opening for drainage of the contents.

3.2 open-ended urine collection bag: Flexible container for collecting urine, with an opening for drainage of the contents.

3.3 rated volume: Capacity of the bag, expressed in millilitres, as stated by the manufacturer.

3.4 test volume: That volume on which is based the volume of liquid added, or the force applied, to a urine collection bag when performing tests to verify the strength and leakage resistance of the bag assembly (see 6.1).