

International Standard



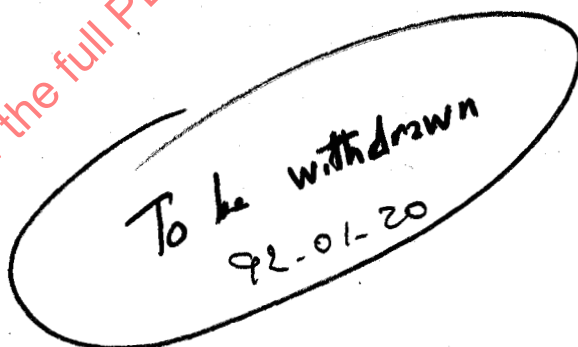
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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Rubber condoms — Part 8 : Determination of mass

Préservatifs masculins en caoutchouc — Partie 8 : Détermination de la masse

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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. Every 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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 4074/8 was prepared by Technical Committee ISO/TC 157, *Mechanical contraceptives*.

Rubber condoms —

Part 8 : Determination of mass

1 Scope and field of application

This part of ISO 4074 specifies a method for determining the mass of rubber condoms.

2 Reference

ISO 4074/1, *Rubber condoms — Part 1 : Sampling plans and requirements*.

3 Principle

Determination of the mass of a condom using a balance.

4 Apparatus

A balance accurate to 0,01 g.

5 Procedure

5.1 Weigh the condom on the balance and record the mass to the nearest 0,1 g.

5.2 In the case of lubricated or powdered condoms that exceed the stated mass limit (as given in ISO 4074/1), determine the net mass of the condom by removing the lubricant or powder by wiping the condom with a minimum amount of 2-propanol, drying for at least 16 h at room temperature and weighing in accordance with 5.1.

6 Test report

The test report shall include the following particulars :

- a) the identification of the sample;
- b) the mass determined in accordance with 5.1 or 5.2, stating which method was used;
- c) the date of testing.