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BSI Standards Publication

Size designation of clothes

Part 3: Size labelling based on body measurements and intervals

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National foreword

This British Standard is the UK implementation of EN 13402-3:2017. It supersedes BS EN 13402-3:2013, which is withdrawn.

BSI, as a member of CEN, is obliged to publish EN 13402-3:2017 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval.

The UK Committee voted against the approval of EN 13402-3 as a European Standard for the following reasons:

- The UK Committee supports the need to replace the existing EN 13402-3, *Size Designation of Clothes, Body Measurements and intervals*, but disagrees with the title change from *Size designation of clothes, Body measurements and intervals* to *Size designation of clothes — Part 3: Size labelling based on body measurements and intervals*.
- The principle of the standard is that it provides a new flexible sizing system with a wider range of intervals, which will allow manufacturers and retailers to select intervals that more closely represent their traditional practice. For the UK, the opportunity for companies to create their own size range, pictogram and labelling information from their own measurement size tables with 5 cm intervals should make this standard more useful.
- However, the UK committee is of the opinion that the change of title to include the words 'Size Labelling' is misleading, as the Standard deals with size designation, not size labelling requirements. In addition, the Committee is concerned that this could lead to the Standard being drawn under EU Regulation 1007/2001 on textile fibre names and related labelling and marking of the fibre composition of textile products. Any attempt to make the content of EN 13402-3 mandatory would have a significant and negative impact on the UK clothing industry.

The UK participation in its preparation was entrusted to Technical Committee TCI/66/-/3, Clothing sizing systems.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date

Text affected

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English Version

Size designation of clothes - Part 3: Size labelling based on body measurements and intervals

Désignation des tailles de vêtements - Partie 3 :
Mesures du corps humain et intervalles

Größenbezeichnung von Bekleidung - Teil 3:
Größenbezeichnung auf der Grundlage von
Körpermaßen und Sprungwerten

This European Standard was approved by CEN on 26 June 2017.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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European foreword

This document (EN 13402-3:2017) has been prepared by Technical Committee CEN/TC 248 "Textiles and textile products", the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2018 and conflicting national standards shall be withdrawn at the latest by March 2018.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 13402-3:2013.

In comparison with EN 13402-3:2013, the following modifications have been made:

- a new title to better relate to the content of the standard;
- a new scope to better relate to the content of the standard;
- reduction of repetitive information throughout the text;
- the old Annex A has been removed, expanded and developed in new Clause 5, *Information provided on clothing size with the standard pictogram* with more examples of pictograms;
- Tables 2, 3, 5, 7, 13, 14, 18, 19, 20, 27, 30, 37, 38 have been removed;
- all tables have been moved to a new Annex A and separated in sections; men, women, children, head hand and foot and letter size;
- a new Annex A was created to give a clearer view of all the tables and the explanatory examples;
- men and women's Tables A.2, A.3, A.4, A.6 and A.8 have been updated from new measurement statistics/surveys from Belgium and Spain - in order to give better coverage of the European population.

EN 13402, *Size designation of clothes*, consists of the following parts:

- *Part 1: Terms, definitions and body measurement procedure (ISO 3635:1981 modified)*
- *Part 2: Primary and secondary dimensions*
- *Part 3: Size labelling based on body measurements and intervals* (the present document)

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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Introduction

Currently, across Europe, several different systems are used for the size designation and labelling of clothes. This is confusing for consumers and creates inefficiencies across the supply chain. The objective [intention] is to harmonize and simplify the size labelling of clothes for the benefit of consumers and the industry generally.

In order to size mass-produced clothes, the body size of the intended wearer needs to be defined and identified. In order to communicate the size of a garment clearly and visibly, a pictogram is used together with body size ranges of the intended wearer.

Within this document, the values and intervals are provided for reference purposes as examples of best practice and have been adjusted taking into account the latest sizing surveys carried out in Belgium, France, Germany, Netherlands, Romania, Spain and Sweden.

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1 Scope

This European Standard describes a flexible sizing system based on body dimensions and the related size labelling information for consumers, by the use of a standard pictogram.

Examples of labelling clothing with the standard pictogram (see EN 13402-1) are given in Clause 5 in this document.

Examples of tables for body measurements and intervals are given in Annex A (informative) to be used for compiling garment sizes for men, women, boys, girls and infants.

Garment dimensions are not contained in this document.

2 Normative references

Not applicable.

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

primary dimension

body measurement, in centimetres, that is used to designate the size of a garment for the consumer

Note 1 to entry: Alternative measuring systems may replace metric system where relevant.

[SOURCE: EN 13402-1:2001, 3.1, modified]

3.2

secondary dimension

body measurement, in centimetres, or in the case of tights, body mass (kilograms) that may additionally be used in designating the size of a garment for the consumer

Note 1 to entry: Alternative measuring systems may replace metric system where relevant.

Note 2 to entry: Tights refers to pantyhose in EN 13402-1 and EN 13402-2.

[SOURCE: EN 13402-1:2001, 3.2, modified]

3.3

cup size

difference between bust girth and underbust girth

3.4

standard pictogram

pictorial symbol used to indicate the position on the body of the relevant dimensions

[SOURCE: EN 13402-1:2001, 3.3], modified]

3.5

interval

difference between the values of two adjoining body measurements