
International Standard



4415

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

Size designation of clothes — Men's and boys' underwear, nightwear and shirts

Désignation des tailles de vêtements — Sous-vêtements, vêtements de nuit et chemises pour hommes et garçons

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been set up 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.

International Standard ISO 4415 was developed by Technical Committee ISO/TC 133, *Sizing systems and designations for clothes*, and was circulated to the member bodies in May 1980.

It has been approved by the member bodies of the following countries :

Australia	India	Sweden
Brazil	Ireland	Switzerland
China	Israel	United Kingdom
Denmark	Italy	USA
Egypt, Arab Rep. of	Korea, Rep. of	USSR
Finland	Romania	Yugoslavia
France	South Africa, Rep. of	
Hungary	Spain	

The member bodies of the following countries expressed disapproval of the document on technical grounds :

Canada
Germany, F.R.
Japan
Netherlands
Poland

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0 Introduction

This International Standard is one of a series which deals essentially with the size designation of clothing, and is not directly concerned with sizing systems as such.

The primary aim of this and other International Standards in this series, is the establishment of a size designation system that indicates (in a simple, direct and meaningful manner) the body size of the man or boy that a garment is intended to fit. Provided that the shape of his body (as indicated by the appropriate dimensions) has been accurately determined this system will facilitate the choice of garments that fit.

The size designation system is based on body and not garment measurements. Choice of garment measurements is normally left to the designer and the manufacturer, who are concerned with style, cut and other fashion elements, and who must make due allowance for garments normally worn beneath a specific garment.

Definitions and body measurement procedure are prescribed in ISO 3635, which is applicable to all categories of clothing.

1 Scope and field of application

This International Standard establishes a system of designating the sizes of men's and boys' underwear, nightwear and shirts that are classified as

- a) covering the upper body only, or
- b) covering the whole body, or
- c) covering the lower body only,

and applies to civilian and uniform garments.¹⁾

Both the control dimensions on which the size designation system is based, and the method of indicating the size designation on a garment label, are laid down.

2 Reference

This International Standard should be read in conjunction with the following International Standard :

ISO 3635, *Size designation of clothes – Definitions and body measurement procedure.*

3 Definitions

For the purposes of this International Standard, the definitions given in ISO 3635 and the following definitions apply :

- 3.1 man** : A male person whose growth in height is finished.
- 3.2 boy** : A male person whose growth in height is not yet finished.

4 Control dimensions

The control dimensions shall be as follows :

- a) Men's garments covering the upper body only :

**Other than formal
and uniform shirts**

**Formal and
uniform shirts**

Chest girth

Neck girth

- b) Boys' garments covering the upper body only :

**Other than formal
and uniform shirts**

**Formal and
uniform shirts**

1) Chest girth

1) Neck girth

2) Height

2) Height

1) Examples of garments covered by this International Standard are given in the annex.