

norma española

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Idioma: Inglés

TÍTULO

Seguridad de ropa infantil. Recomendaciones para el diseño y fabricación de ropa infantil. Seguridad mecánica. (Ratificada por AENOR en noviembre de 2016.)

TÍTULO INGLÉS

Safety of children's clothing - Recommendations for the design and manufacture of children's clothing - Mechanical safety (Endorsed by AENOR in November of 2016.)

TÍTULO FRANCÉS

Sécurité des vêtements d'enfants - Recommandations pour la conception et la fabrication des vêtements d'enfants - Sécurité mécanique (Entérinée par l'AENOR en novembre 2016.)

OBSERVACIONES

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TECHNICAL REPORT
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English Version

**Safety of children's clothing - Recommendations for the design
and manufacture of children's clothing - Mechanical safety**

Sécurité des vêtements d'enfants - Recommandations pour
la conception et la fabrication des vêtements d'enfants -
Sécurité mécanique

Sicherheit von Kinderbekleidung - Teil 1: Mechanische
Sicherheit

This Technical Report was approved by CEN on 15 December 2014. It has been drawn up by the Technical Committee CEN/TC 248.

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Contents

	Page
Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	6
4 Mechanical hazards and associated risks	9
5 Risk assessment	10
6 Garment design, materials and construction	11
7 Manufacture	18
8 Packaging	21
9 Security tagging and display of garments for retail	21
Annex A (informative) Accident data	22
Annex B (normative) Method for determination of removal force of attached components	23
Annex C (informative) Method for determination of the security of attachment of non-grippable attached components	33
Annex D (informative) Information to be supplied by the designer to the manufacturer	37
Annex E (informative) Rational for age definitions	38
Annex F (informative) Test method for tensile strength of buttons and recommended minimum strength	39
Annex G (normative) Slide/zip fastener specification	42
Annex H (normative) Small parts assessment	43
Bibliography	44

Foreword

This document (CEN/TR 16792:2014) has been prepared by Technical Committee CEN/TC 248, "Textiles and textile products", the secretariat of which is held by BSI.

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Introduction

The General Product Safety Directive 2001/95/EC [1] require all products placed on the market to be safe, and provide information on how the safety of products should be assessed. According to the General Product Safety Directive [1] product safety may be assessed by reference to the following:

- specific product regulations;
- national regulations;
- European standards which have had their references published in the Official Journal of the European Union;
- other European standards;
- community technical specifications; national standards (i.e. national standards that are not versions of European standards);
- industry codes of good practice; European Technical Report (TR)
- state of the art and technology; and
- the safety which consumers may reasonably expect.

More details on assessment of product safety are given in the EU The General Product Safety Directive 2001/95/EC.

When designing children's clothing, it is essential to take into consideration the behaviour of children, whose need for exploration and challenge drives them to use items in new and different ways. One common factor children share is that they are unaware of cause and effect and are therefore substantially less cautious than adults in relation to hazards.

It should be emphasized that consideration of the recommendations given in this Technical Report from the earliest possible stage, i.e. the design stage, is of prime importance.

Recommendations on risk assessment are given in Clause 5. The recommendations given relate only to mechanical safety. There are many other safety aspects relating to children's clothing that need to be considered when carrying out a full risk assessment, including chemical safety, thermal protection (against heat or cold), avoidance of overheating, flammability,