Child protective products - Consumer fitted child resistant locking devices for cupboards and drawers - Safety requirements and test methods



# EESTI STANDARDI EESSÕNA

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# EUROPEAN STANDARD NORME EUROPÉENNE

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# **English Version**

# Child protective products - Consumer fitted child resistant locking devices for cupboards and drawers - Safety requirements and test methods

Articles pour la sécurité des enfants - Dispositifs de fermeture à monter soi-même résistants aux enfants pour les armoires et les tiroirs - Exigences de sécurité et méthodes d'essai Kindersicherheitsprodukte - Vom Verbraucher angebrachte kindergesicherte Verriegelungsvorrichtungen für Schränke und Schubladen - Sicherheitsanforderungen und Prüfverfahren

This European Standard was approved by CEN on 10 April 2017.

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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 16948:2017) has been prepared by Technical Committee CEN/TC 398 "Child protective products", the secretariat of which is held by ASI.

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of an identical text or by endorsement, at the latest by January 2018, and conflicting national standards shall be withdrawn at the latest by January 2018.

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# 1 Scope

This European Standard specifies requirements and test methods for locking devices fitted by consumers in a domestic environment for cupboards and drawers for restricting access by young children.

Child resistant locking devices only intended to be installed by professionals or that are an integral part of the cupboard and drawer system are beyond the scope of this standard.

#### 2 Normative references

Not applicable.

## 3 Terms and Definitions

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

#### 3.1

# child protective locking device for cupboards and drawers locking device

device mounted on cupboards and drawers intended to make it difficult for young children to access the contents of the cupboard/drawer

Note 1 to entry: In the remainder of the document the short expression "locking device" is used for "child protective locking device for cupboards and drawers"

#### 3.2

#### locking mechanism

part of the locking device which prevents opening of the cupboard or drawer

#### 3.3

## child appealing locking device

locking device that resembles by any means another object commonly recognized as appealing to or intended for use by young children, or has entertaining audio effects or animated effects

Note 1 to entry: This includes, but is not limited to locking devices the shape of which resembles cartoon characters, toys, guns, watches, telephones, musical instruments, vehicles, human body or parts of the human body, animals, food or beverages, or that play musical notes, or have flashing lights or moving objects or other entertaining features.

# 4 Requirements

## 4.1 Child appeal

The locking device shall not be child appealing.

#### 4.2 Child protective function

#### 4.2.1 General

The locking mechanism shall be resistant to operation by young children. It shall either:

a) require one action and not release the locking mechanism when tested in accordance with 5.5.2; or