

BS EN 1466:2014

Incorporating corrigendum May 2015



BSI Standards Publication

Child use and care articles — Carry cots and stands — Safety requirements and test methods

bsi.

...making excellence a habit.™

This is a preview. [Click here to purchase the full publication.](#)

National foreword

This British Standard is the UK implementation of EN 1466:2014, incorporating corrigendum May 2015. It supersedes BS EN 1466:2004+A1:2007 which is withdrawn.

The start and finish of text introduced or altered by corrigendum is indicated in the text by tags. Text altered by CEN corrigendum May 2015 is indicated in the text by AC1 AC1.

The UK participation in its preparation was entrusted to Technical Committee CW/1, Safety of child use and child care products.

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.

© The British Standards Institution 2015.
Published by BSI Standards Limited 2015

ISBN 978 0 580 90623 7

ICS 97.190

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

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 November 2014.

Amendments/corrigenda issued since publication

Date	Text affected
30 June 2015	Implementation of CEN corrigendum May 2015

English Version

Child use and care articles - Carry cots and stands - Safety requirements and test methods

Articles de puériculture - Couffins et supports - Exigences de sécurité et méthodes d'essai

Artikel für Säuglinge und Kleinkinder - Tragetaschen und Ständer - Sicherheitstechnische Anforderungen und Prüfverfahren

This European Standard was approved by CEN on 9 August 2014.

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, 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

Contents

Page

Foreword.....	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 General requirements and test conditions (see C.3)	5
4.1 General.....	5
4.2 Conditioning.....	5
4.3 Accuracy of test equipment.....	6
4.4 Determination of a protected volume	6
5 Test equipment	6
5.1 Test plate	6
5.2 Test mass	7
5.3 Test probes.....	7
5.4 Small parts cylinder.....	9
5.5 Test bar A	9
5.6 Test bar B	9
5.7 Datum board.....	9
5.8 Metal hooks	10
5.9 Apparatus for dynamic strength test.....	11
6 Material hazard.....	11
6.1 Hazards due to organic materials	11
6.2 Chemical hazards	11
6.3 Thermal hazards	12
7 Mechanical hazard	12
7.1 Protective function	12
7.1.1 General.....	12
7.1.2 Internal height of carry cot and effectiveness of retaining function (see C.4).....	12
7.1.3 Castors/wheels of stands	16
7.1.4 Carry cots with restraint system	16
7.2 Entrapment hazards	16
7.2.1 Requirements	16
7.2.2 Test method.....	16
7.3 Hazard from moving parts (see C.5)	17
7.4 Entanglement hazards	17
7.4.1 Requirements	17
7.4.2 Test for cords, straps and ribbons	17
7.4.3 Test for loops	18
7.5 Choking and ingestion hazards	18
7.5.1 Requirements	18
7.5.2 Test methods for small parts.....	19
7.6 Suffocation hazards.....	19
7.6.1 Plastic internal lining.....	19
7.6.2 Plastic packaging.....	19
7.6.3 Filling materials.....	20
7.7 Hazards edges, point and corners	20
7.8 Stability	20

7.8.1	Stability of carry cots (see C.6).....	20
7.8.2	Longitudinal stability of carry cots.....	21
7.8.3	Stability of stands and retention of carry cot on the stand	22
7.9	Structural integrity	22
7.9.1	Flexible handles of carry cots.....	22
7.9.2	Strength of carry cots	23
7.9.3	Strength of stands.....	24
7.9.4	Folding mechanisms of stands.....	25
8	Durability of marking.....	25
9	Product information	25
9.1	General	25
9.2	Purchase information.....	26
9.2.1	General	26
9.2.2	Carry cots.....	26
9.2.3	Stands.....	26
9.3	Markings.....	26
9.4	Instructions for use and maintenance	26
9.4.1	General	26
9.4.2	Carry cots.....	27
9.4.3	Stands.....	28
Annex A (informative) Warnings		29
Annex B (informative) A-deviation		38
Annex C (informative) Rationales.....		39
C.1	Introduction.....	39
C.2	Scope	39
C.3	General	39
C.4	Internal height of carry cot and effectiveness of retaining function.....	39
C.5	Hazard from moving parts	40
C.6	Stability of carry cots	40
Bibliography.....		41