

# **BSI Standards Publication**

## Child care articles

Part 1: Children's harnesses, reins — Safety requirements and test methods



BS EN 13210-1:2020 BRITISH STANDARD

#### National foreword

This British Standard is the UK implementation of <u>EN 13210-1:2020</u>. Together with <u>BS EN 13210-2:2020</u>, it supersedes <u>BS EN 13210:2004</u>, which is withdrawn.

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 committee manager.

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 2020 Published by BSI Standards Limited 2020

ISBN 978 0 539 03467 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 2020.

Amendments/corrigenda issued since publication

Date Text affected

### **EUROPEAN STANDARD**

### EN 13210-1

# NORME EUROPÉENNE

## EUROPÄISCHE NORM

November 2020

ICS 97.190

Supersedes EN 13210:2004

#### **English Version**

# Child care articles - Part 1: Children's harnesses, reins - Safety requirements and test methods

Articles de puériculture - Partie 1 : Harnais et laisses de promenade pour enfants -Exigences de sécurité et méthodes d'essai Artikel für Säuglinge und Kleinkinder - Teil 1: Sicherheitsgeschirre und Zügel -Sicherheitsanforderungen und Prüfverfahren

This European Standard was approved by CEN on 17 August 2020.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, 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: Rue de la Science 23, B-1040 Brussels

© 2020 CEN

All rights of exploitation in any form and by any means reserved worldwide for CEN national Members

Ref. No. EN 13210-1:2020: E

This is a preview. Click here to purchase the full publication.

Contents			Page
Euro	opean fo	oreword	iii
1	Scop	e	4
2	Norn	Normative references	
3		is and definitions	
4	Test equipment		
	4.2	Test dummy	
	4.3	Test mass assembly	
		4.3.1 General	8
		4.3.2 Suspension bar	
		4.3.3 Spring	
		4.3.4 Shackles	
		4.3.5 Release mechanisms	9
5	Gene	ral test conditions	
	5.1	General	
	5.2	Tolerances	10
6	Chen	nical hazards	11
7	Mechanical hazards		11
	7.1	Protective function	
	,	7.1.1 General	
		7.1.2 Harnesses	
		7.1.3 Waist belt	
		7.1.4 Shoulder straps	
		7.1.5 Training rein	
		7.1.6 Training rein extender	
		7.1.7 Leading rein	
		7.1.8 Wrist type walking rein	
	7.2	7.1.9 Attachment straps Structural integrity	
	7.4	7.2.1 Requirements	
		7.2.2 Test method for harness with training rein	
		7.2.3 Test method for harness with training rein and training rein extender	15
		7.2.4 Test method for harness with leading rein	
		7.2.5 Test method for harness with attachment straps	
		7.2.6 Test method for wrist type walking chain	
		7.2.7 Test method for strength of fastener	
	7.3	Entanglement	
		7.3.1 General	
	7.4	7.3.2 Cords, ribbons and parts used as ties	
	7.4	Suffocation from packaging materials	
	7.6	Edges, projections and corners	
8	Product information		
	8.1	General	
	8.2	Purchase information	25
	8.3	Marking	
		8.3.1 Requirements	
		8.3.2 Instructions for use	
Ann	ex A (in	formative) Rationales	27
D:L1	iograph		20