



SLOVENSKI STANDARD SIST EN ISO 4210-9:2014

01-oktober-2014

Nadomešča:

SIST EN 14764:2006

SIST EN 14766:2006

SIST EN 14781:2006

Kolesa - Varnostne zahteve za kolesa - 9. del: Preskusne metode za sedeže in nosilce sedežev (ISO 4210-9:2014)

Cycles - Safety requirements for bicycles - Part 9: Saddles and seat-post test methods (ISO 4210-9:2014)

iTeh STANDARD PREVIEW

(standards.iteh.ai)

Fahrräder - Sicherheitstechnische Anforderungen an Fahrräder - Teil 9: Prüfverfahren für Sattel und Sattelstütze (ISO 4210-9:2014)

<https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014>

Cycles - Exigences de sécurité des bicyclettes - Partie 9: Méthodes d'essai de la selle et du poste d'assise (ISO 4210-9:2014)

Ta slovenski standard je istoveten z: EN ISO 4210-9:2014

ICS:

43.150

Kolesa

Cycles

SIST EN ISO 4210-9:2014

en

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 4210-9:2014

<https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014>

EUROPEAN STANDARD

EN ISO 4210-9

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2014

ICS 43.150

Supersedes EN 14764:2005, EN 14766:2005, EN
14781:2005

English Version

Cycles - Safety requirements for bicycles - Part 9: Saddles and seat-post test methods (ISO 4210-9:2014)

Cycles - Exigences de sécurité des bicyclettes - Partie 9:
Méthodes d'essai de la selle et du poste d'assise (ISO
4210-9:2014)

Fahrräder - Sicherheitstechnische Anforderungen an
Fahrräder - Teil 9: Prüfverfahren für Sättel und Sattelstütze
(ISO 4210-9:2014)

This European Standard was approved by CEN on 21 June 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.

<https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014>



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.....3

**iTeh STANDARD PREVIEW
(standards.iteh.ai)**

[SIST EN ISO 4210-9:2014](https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014)

<https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014>

Foreword

This document (EN ISO 4210-9:2014) has been prepared by Technical Committee ISO/TC 149 "Cycles" in collaboration with Technical Committee CEN/TC 333 "Cycles" the secretariat of which is held by UNI.

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 2015, and conflicting national standards shall be withdrawn at the latest by July 2015.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 14764:2005, EN 14766:2005, EN 14781:2005.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: 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 the United Kingdom.

iTeh STANDARD PREVIEW
Endorsement notice
(standards.iteh.ai)

The text of ISO 4210-9:2014 has been approved by CEN as EN ISO 4210-9:2014 without any modification.

[SIST EN ISO 4210-9:2014](https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014)

<https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 4210-9:2014

<https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014>

INTERNATIONAL
STANDARD

ISO
4210-9

First edition
2014-07-01

**Cycles — Safety requirements for
bicycles —**

**Part 9:
Saddles and seat-post test methods**

Cycles — Exigences de sécurité des bicyclettes —

Partie 9: Méthodes d'essai de la selle et du poste d'assise

**iTeh STANDARD PREVIEW
(standards.iteh.ai)**

SIST EN ISO 4210-9:2014

<https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014>



Reference number
ISO 4210-9:2014(E)

© ISO 2014

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 4210-9:2014

<https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2014

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Contents

	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Test methods	1
4.1 General	1
4.2 Saddle/seat-post — Security test	1
4.3 Saddle — Static strength test	2
4.4 Saddle and seat-post clamp — Fatigue test	4
4.5 Seat-post — Fatigue test and static strength test	5

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 4210-9:2014](https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014)

<https://standards.iteh.ai/catalog/standards/sist/e7b016bb-9381-4a97-a69c-16b52dfb83f9/sist-en-iso-4210-9-2014>