



# SLOVENSKI STANDARD SIST EN ISO 5674:2009

01-junij-2009

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SIST EN ISO 5674:2007

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Tractors and machinery for agriculture and forestry - Guards for power take-off (PTO) drive-shafts - Strength and wear tests and acceptance criteria (ISO 5674:2004)

Traktoren und land- und forstwirtschaftliche Maschinen - Schutzeinrichtungen für Gelenkwellen - Festigkeits- und Verschleißprüfungen und Annahmekriterien (ISO 5674:2004)

Tracteurs et matériels agricoles et forestiers - Protecteurs d'arbres de transmission à cardans de prise de force - Essais de résistance mécanique et d'usure et critères d'acceptation (ISO 5674:2004)

**Ta slovenski standard je istoveten z: EN ISO 5674:2009**

## **ICS:**

65.060.01	Kmetijski stroji in oprema na splošno	Agricultural machines and equipment in general
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**SIST EN ISO 5674:2009**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 5674**

February 2009

ICS 65.060.01

Supersedes EN ISO 5674:2006

English Version

**Tractors and machinery for agriculture and forestry - Guards for  
power take-off (PTO) drive-shafts - Strength and wear tests and  
acceptance criteria (ISO 5674:2004)**

Tracteurs et matériels agricoles et forestiers - Protecteurs  
d'arbres de transmission à cardans de prise de force -  
Essais de résistance mécanique et d'usure et critères  
d'acceptation (ISO 5674:2004)

This European Standard was approved by CEN on 26 January 2009.

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 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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**Management Centre: Avenue Marnix 17, B-1000 Brussels**

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## Foreword

The text of ISO 5674:2004 has been prepared by Technical Committee ISO/TC 23 “Tractors and machinery for agriculture and forestry” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 5674:2009 by Technical Committee CEN/TC 144 “Tractors and machinery for agriculture and forestry” the secretariat of which is held by AFNOR.

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 August 2009, and conflicting national standards shall be withdrawn at the latest by December 2009.

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 ISO 5674:2006.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EC Directives.

For relationship with EC Directives, see informative Annex ZA and ZB, which are integral parts of this document.

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

### Endorsement notice

The text of ISO 5674:2004 has been approved by CEN as a EN ISO 5674:2009 without any modification.

## Annex ZA (informative)

### Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC, amended by Directive 98/79/EC

This International Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the New Approach Directive 98/79/EC.

Once this standard is cited in the Official Journal of the European Communities under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative clauses of this standard confers, within the limits of the scope of this standard, a presumption of conformity with **Essential Requirements 1.3.2 first, second and fourth paragraph, 1.3.7 first paragraph, 1.4.1 first and second indent, 1.4.2.1 first paragraph, 1.5.11 related to UV radiation, 3.4.2 and 3.4.7 sixth paragraph** of that Directive and associated EFTA regulations.

**WARNING** — Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard."

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## Annex ZB (informative)

### Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC

This International Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the New Approach Directive 2006/42/EC on machinery.

Once this standard is cited in the Official Journal of the European Communities under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative clauses of this standard confers, within the limits of the scope of this standard, a presumption of *conformity with Essential Requirements 1.3.2 first, second and fourth paragraph, 1.3.7 first paragraph, 1.4.1 first, second and third indent of first paragraph and second paragraph, 1.5.11 related to UV radiation, and 3.4.7 seventh paragraph* of that Directive and associated EFTA regulations.

**WARNING** — Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard.

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# INTERNATIONAL STANDARD

# ISO 5674

Second edition  
2004-03-01

Corrected version  
2005-07-01

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## Tractors and machinery for agriculture and forestry — Guards for power take-off (PTO) drive-shafts — Strength and wear tests and acceptance criteria

*Tracteurs et matériels agricoles et forestiers — Protecteurs d'arbres de  
transmission à cardans de prise de force — Essais de résistance  
mécanique et d'usure et critères d'acceptation*

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Reference number  
ISO 5674:2004(E)

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## ISO 5674:2004(E)

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