

Agricultural machinery — Guards for moving parts of power transmission — Guard opening with tool (ISO/TS 28923:2007 modified)

ICS 65.060.01

National foreword

This British Standard is the UK implementation of EN 15811:2009, incorporating corrigendum October 2010. It was derived from ISO/TS 28923:2007. It supersedes DD ISO/TS 28923:2007 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee AGE/6, Agricultural tractors and forestry machinery.

A list of organizations represented on this committee can be obtained on request to its secretary.

BSI, as a member of CEN, is obliged to publish EN 15811 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval as a European Standard.

The UK committee consider the inclusion of a signage requirement in Clause 4.6, alongside two alternative warnings, as an inadequate safety provision and contrary the principles of safety integration in the Machinery Directive. The UK committee would advise users to provide an audible or visible warning in addition to signage.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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

Amendments/corrigenda issued since publication

Date	Comments
30 June 2011	Implementation of CEN corrigendum: October 2010 modification to the EN foreword

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English Version

**Agricultural machinery - Guards for moving parts of power
transmission - Guard opening with tool (ISO/TS 28923:2007
modified)**

Matériel agricole - Protecteurs pour éléments mobiles de
transmission de puissance - Protecteur à ouverture avec
outil (ISO/TS 28923:2007 modifiée)

Landmaschinen - Schutzeinrichtungen für bewegte Teile
der Kraftübertragung - Mit Werkzeug zu öffnende
Schutzeinrichtung (ISO/TS 28923:2007, modifiziert)

This European Standard was approved by CEN on 10 August 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.

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Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

This document (EN 15811:2009) has been prepared 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 March 2010, and conflicting national standards shall be withdrawn at the latest by March 2010.

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 has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of the Machinery Directive 2006/42/EC. It is intended to be used together with EN ISO 4254-1:2009, *Agricultural Machinery - Safety - Part 1: General requirements (ISO 4254-1:2008)*.

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

This European Standard specifies safety requirements related to fixed guards of moving parts of mechanical power transmission and is to be used with EN ISO 4254-1:2009. The term "guard" is to be understood as "fixed guard", whenever used. This is also applicable to "access doors" designed as a guard.

The following editorial changes were introduced compared to ISO/TS 28923:2007:

- Updating of references, i.e.:
 - ISO 4254-1 is replaced with EN ISO 4254-1:2009;
 - ISO 13852:1996 is replaced with EN ISO 13857:2008.
- Correction of an error in 4.7:
 - The reference to ISO 12100-2:2003, 4.2.2.3 is replaced with ISO 12100-2:2003, 5.3.2.3;
- Addition of Annexes ZA and ZB.

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.