

Agricultural tractor drive wheel tyres — Method of measuring tyre rolling circumference

ICS 65.060.01; 83.160.30

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW



Document Sharing Hub

National foreword

This British Standard is the UK implementation of ISO 11795:1997+A1:2010. It supersedes BS AU 50-1.4.8:1998 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee AUE/4, Wheels and tyres for motor vehicles.

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.

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

This British Standard, having been prepared under the direction of the Engineering Sector Board, was published under the authority of the Standards Board and comes into effect on 15 March 1998

© BSI 2010

ISBN 978 0 580 63236 5

Amendments/corrigenda issued since publication

Date	Comments
31 July 2010	Implementation of ISO amendment 1:2010. Replacement of Normative references and Bibliography, and addition of Annexes A and B

INTERNATIONAL STANDARD

**ISO
11795**

First edition
1997-12-15

Agricultural tractor drive wheel tyres — Method of measuring tyre rolling circumference

*Pneumatiques pour roues motrices de tracteurs agricoles — Méthode de
mesure de la circonférence de roulement*



Reference number
ISO 11795:1997(E)



Documents
Document Sharing Hub

Contents

	Page
Foreword	iii
Introduction	1
1 Scope	1
2 Normative references	1
3 Definition	1
4 Principle	1
5 Test conditions	1
5.1 Tyre installation	1
5.2 Test tyres	1
5.3 Tyre load and inflation pressure	1
5.4 Tyre measurement	1
5.5 Test course	2
5.6 Weather conditions	2
5.7 Test measurement	2
5.8 Test speed	2
6 Method of test	2
6.1 Test preparation	2
6.2 Test procedure	2
7 Expression of results	2
8 Test report	2
9 Other test conditions	2
Annex A (informative) Design guide — Agricultural tyre rolling circumference for classification code R-1 tyres only	3
Annex B (informative) Agricultural tyre rolling circumference for existing series tyres for classification R-1	7
Bibliography	7

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 11795 was prepared by Technical Committee ISO/TC 31, *Tyres, rims and valves*, Subcommittee SC 5, *Agricultural tyres and rims*.

Annex A of this International Standard is for information only.

Descriptors: Agricultural machinery, agricultural tractors, drive-wheels, tyres, pneumatic tyres, tests, determination, circumference, dimensional measurements.