



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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Review Document

Basic Details

1.	Sectional Committee No. & Title:	TED 7 - Automotive Tyres, Tubes And Rims
2.	IS No :	IS 15945 : 2011
3.	Title :	Tubeless tyres - Valves and components - Test methods
4.	Date of Previous Review:	March, 2017

Review Analysis

5.1 Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.

S.No.	Standard (No.)	Standard (Title)	Whether the standard has since been revised	Major changes	Action proposed
1	ISO 14960:2004	Tubeless tyres Valves and components Test methods	This standard has been revised by ISO 14960-1:2014 This first edition of ISO 14960-1, together with ISO 14960-2, cancels and replaces ISO 14960:2004, which has been technically revised. ISO 14960 consists of the following parts, under the general title Tubeless tyres Valves and components: Part 1: Test methods Part 2: Clamp-in tubeless tyre valve-test method		Reference should be changed to ISO 14960-1:2014
2	ETRTO Engineering Design Information 2008	Testing Methods Method for testing snap-in tubeless tyre valves			No action has been proposed.

5.2 Status of standard referred in the IS.

S.No.	Referred standards (No.)	Referred standards (Title)	Since revised IS no. of the corresponding IS	Changes in the referred Standards since last review of IS	Changes in the referred standard which are affecting the standard under review	Action proposed
1	IS 10694 (Part 1) : 1993	Automotive vehicles - Rims - General requirements: Part 1 nomenclature, designation, marking and measurement (First Revision)	IS 10694 (Part 1) : 2009 This standard was first published in 1984 and revised in 1993. The second revision is being based on the experience gained after publication of standard and availability of new designs. This standard has been revised to keep pace with the latest technological advancement in the field of wheels/rims for all types of vehicles. This standard aims at uniform rims profiles that will match the tyres in obtaining proper fitment. The sizes, designations and markings have also been standardized to facilitate uniform adoption during manufacture. This standard is one of the parts pertaining to rims for various types of automotive vehicles. The other parts in this series are: a) (Part 2): 2009 Passenger car (second revision) b) (Part 3) : 2009 Commercial vehicles rims (second revision) c) (Part 4) : 2009 Scooter and scooter derivative rims (first revision) d) (Part 5) : 2009 Moped, motorcycle and motorcycle derivative rims (second revision) e) (Part 6) : 2009 Rims for agricultural tractors, tillers and implements (second revision) f) (Part 7) : 2009 Industrial truck rims (first revision) g) (Part 8) : 2009 Earthmoving machine rims (first revision)	This standard includes one amendment (Amd No. 1 - 2021)		Reference should be changed to ISO 4223-1:2017

5.3 Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard).

S.No.	Standard (No.)	Standard (Title)	Provisions that could be relevant while reviewing the IS	Action proposed
No entry made in this table				

5.4 Technical comments on the standard received, if any.

S.No.	Source	Clause of IS	Comment	Action proposed
No entry made in this table				

5.5 Information available on relevant technical developments

S.No.	Source	Development	Relevant clause of the IS under review that is likely to be impacted (Clause & IS No.)	Action proposed
No entry made in this table				

5.6 Issues arising out of changes in any related IS or due to formulation of new Indian Standard.

S.No.	Related IS (revised or new)	Related IS Title	Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision	Changes that may be necessary in the Standards under review	Action proposed
No entry made in this table					

5.7 Any consequential changes to be considered in other IS.

S.No.	Related IS to get impacted	Related IS Title	Requirements to be impacted
No entry made in this table			

Other Details

6.	Any other observation:	
7.	Upload Supporting Document(s)	
7.1 ARP Report	67_21412_230809022039_ARP_Report.docx	
7.2 Draft Document	No Document Uploaded	
8.	Recommendations - On the basis of the analysis of the info available as mentioned above consideration of sectional committee is solicited on the following aspects of the IS under review:	In view of above, it is recommended that IS 15945: 2011 may be reaffirmed.