



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 14 - Air and Space Vehicles Sectional Committee
2.	IS No :	IS 10966 : 1984
3.	Title :	Dimensions of valve stem of aircraft tyre tube valves
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 7442-1982	Tyre Valves – ISO Core Chamber No 1	This referred standard has been withdraw and revised by ISO 20562 – 2014		This standard was last reviewed and confirmed in 2019. Therefore this version remains current.
2	ISO 7295-1982	'Tyre valve -Aircraft interchangeability dimensions',	This standard was last reviewed and confirmed in 2016. Therefore this version remains current.		Reference should be changed to ISO 7295:1988/AMD 1:2014

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 9449 (Part-I)- 1980	Dimensions for Tyre Valve Threads - Part I : Threads 5V1, 5V2, 6V1 and 8 V1	This referred standard has been withdraw			This standard has been withdrawn
2	IS : 2334-1975	'Gauging practice to ISO metric screw threads (first revision)'	IS 2334-2001 IS 2334 was originally issued in 1969 and revised in 1975. The first revision was based on ISO/R 1502:1970 'ISO general purpose metric screw threads — Gauges'. This revision has been taken up to harmonize with ISO 1502:1996.	IS 2334-2001 IS 2334 was originally issued in 1969 and revised in 1975. The first revision was based on ISO/R 1502:1970 'ISO general purpose metric screw threads — Gauges'. This revision has been taken up to harmonize with ISO 1502:1996.		Reference should be changed to IS 2334-2001

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:	a) Publication of standards in A4 size and latest format. b) Introduction of Hindi title on the first cover page. c) Introduction of ICS No. in place of UDC No. on first cover page. d) Copyright details and name/address of the institution and other details as per the latest practice. e) Style of Foreword to be as per the latest practice, indicating all previous versions, and introducing a Para on the current revision. f) Introduction of Clause 2 'References' (as per the latest format), and accordingly renumbering of all subsequent clauses; g) Updating the details of types/classes/grades/ratings, etc. as per the latest cross-referred standards, such as in case of reference to another standard for material and its grade where the grades have since been modified in the latest revision of the cross-referred standard. j) Use of latest style, manner and wordings, etc., such as 'Annex' for 'Appendix'. k) Corrections of editorial/typographical mistakes in the existing standards. m) Removal of informatory list of standards at the end, if any. n) Updation of back cover page with mention of new document number, current details of information shared therein including BIS offices.
7.	Upload Supporting Document(s)	
	7.1 ARP Report	67_2201111641875944_ARP_Report.docx
	7.2 Draft Document	67_2201111641875944_Draft_Document.docx
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 10106 Part 3 Sec-3 :1985 may be reviewed keeping in view the technological advancements in the sector and the current manufacturing practices followed by industry.