



Review Document

Basic Details

1.	Sectional Committee No. & Title:	TED 7 - Automotive Tyres, Tubes And Rims
2.	IS No :	IS 9168 : 2018
3.	Title :	Automotive vehicle - All rubber flaps for pneumatic tyres - Specification (Second Revision)
4.	Date of Previous Review:	November, 2015

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	n/a	This standard is purely indigenous and No assistance has been taken from any existing Indian Standards at the time of its formulation	This standard is purely indigenous and No assistance has been taken from any existing Indian Standards at the time of its formulation		

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 3400 (Part 1) : 2012 /ISO 37 : 2017	Methods of test for vulcanized rubber: Part 1 determination of tensile stress - Strain properties	IS 3400 (Part 1) : 2021/ISO 37 : 2017 This standard was first published in 1965 and subsequently revised in 1977, 1987 and 2012. The third revision was carried out to align it with the latest published International Standard on the subject. The fourth revision of this standard has been undertaken to align it with the latest version of ISO 37 : 2017.			Reference should be changed to IS 3400 (Part 1) : 2021/ISO 37 : 2017
2	IS 3400 (Part 2) : 2014/ ISO 48 : 2010	Methods of test for vulcanized rubber: Part 2 Rubber, vulcanized or thermoplastic Determination of hardness (Hardness between 10 IRHD and 100 IRHD)	No revision has been made since ever.			No action has been proposed.
3	IS 3400 (Part 4) : 2012/ISO 188 : 2011	Methods of test for vulcanized rubber: Part 4 accelerated ageing and heat resistance	No revision has been made since ever.			No action has been proposed.
4	15636 : 2012	Automotive vehicles Pneumatic tyres for commercial vehicles Diagonal and radial ply Specification.	IS 15636 : 2022 This standard was first published in 2005 and was revised in 2012. This second revision has been undertaken to include the latest sizes of tyres which have been introduced after the publication of the first revision of the standard. Some of the tyre size designations which are not currently in regular production have been removed from the relevant tables. However, the same may be covered against the declarations of the manufacturer as per 6.3.			Reference should be changed to IS 15636 : 2022

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:	Comments received, as above are under discussion in Panel 1.
7.	Upload Supporting Document(s)	

7.1 ARP Report	67_16437_240715052525_ARP_Report.docx
7.2 Draft Document	No Document Uploaded

8.	<p>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:</p>	<p>In 41st meeting, TED 7 committee decided to reaffirm the standard. In 42nd meeting, it requested Panel to deliberate and provide its recommendation. In view of above, the standard may be reaffirmed and amended (amended-if comments accepted by committee)</p>
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