



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)

मानक भवन, 9 बहादुरशाह जफर मार्ग नई, दिल्ली-110002

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi-110002

Phones: 23230131 / 23233375 / 23239402

Website: www.bis.org.in, www.bis.gov.in

Review Document

Basic Details

1.	Sectional Committee No. & Title:	MED 30 - Gaskets And Packing
2.	IS No :	IS 10330 : 1982
3.	Title :	Specification for formed asbestos packing rings for high pressure and high temperature valves
4.	Date of Previous Review:	October, 2019

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	-	-	-	-	Assistance has not been taken.

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 : 2500 (Part I) : 1973	Sampling procedures for inspection by attributes: Part 1 sampling schemes indexed by acceptance quality limit (AQL) for lot - By - Lot inspection	Since 2000	IS 2500 (Part 1) has been adopted ISO 2859-1 and refers to information inspection level II and AQL 2.5 available in this current revision.	-	Withdrawal of IS 10330 Proposed
2	IS : 2500 (Part II) - 1965	Sampling inspection procedures: Part 2 inspection by variables for percent defective	Withdrawn	IS: 2500 (Part II) has been superseded by IS/ISO 3951-1:2013	-	Withdrawal of IS 10330 Proposed

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
1	IS 4687 : 1995	Gaskets and packings Gland packings asbestos Specification (Second Revision)	Complete Standard	Withdraw IS 10330 and amalgamate its provisions in IS 4687 during its review

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
1	Manufacturer (Non-licensee)	Even though Asbestos is being used in Indian Industry, Industry is shifting to Asbestos-Free packing rings due to the hazardous nature of Asbestos and its non-acceptance in global markets.	Complete standard	Withdrawal of IS 10330 proposed
2	Research Papers	Asbestos exposure causes health hazards to industry workers as observed in study titled: Source: Journal of Occupational Medicine and Toxicology Global use of asbestos legitimate and illegitimate issues	Complete standard	Withdrawal of IS 10330 proposed
3	Research Papers	Asbestos exposure causes health hazards to industry workers as observed in study titled: Journal of Thoracic Disease: Exposure to Asbestos	Complete standard	Withdrawal of IS 10330 proposed

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
1	IS 4687-1995	Gaskets and packings - Gland packings asbestos - Specification (Second Revision)	May be reviewed to amalgamate provisions of IS 10330 not already covered, if any

Other Details

6.	Any other observation:	-
7.	Upload Supporting Document(s)	

7.1 ARP Report	ARP Report- IS 10330.pdf	
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:	<div style="border: 1px solid black; padding: 5px; width: fit-content;"> Withdrawal of IS 10330 </div>