



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:	TXD 32 - Textiles Protective Clothing
2.	IS No :	IS 16725 : 2018
3.	Title :	Textiles - Tactical 3 points sling universal - Specification
4.	Date of Previous Review:	Not Review

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
No entry made in this table					

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 397 (Part 1) : 2003	Method for statistical quality control during production: Part 1 control charts for variables (Second Revision)	Same version			NA
2	IS/ISO 105-C10 : 2006	Textiles \hat{a} Tests for colour fastness Part C10 Colour fastness to washing with soap or soap and soda	Same version			NA
3	IS 9686 : 1980	Specification for elastic tape	Same version			NA
4	IS 6359 : 1971	Method for conditioning of textiles	Same version			NA
5	4727 : 1968	Specification for nylon webbing for aeronautical purposes	IS 4727 : 2020 Textiles \hat{a} Nylon webbing for aeronautical purposes \hat{a} Specification (first revision)			Latest version of the standard i.e. IS 4727 : 2020 shall be referred in the revision and accordingly other changes will be made wherever required
6	IS 4229 : 1992	Textiles \hat{a} Nylon sewing threads for aerospace purposes \hat{a} Specification (second revision)	Same version			NA
7	IS 2977 : 1989	Fabrics (other than wool) \hat{a} Method for determination of dimensional changes on soaking in water (first revision)	Same version			NA
8	IS 2977: 1964	method for determination of dimensional changes of woven fabrics (other than wool) on soaking in water	IS 2977 : 1989 Fabrics (other than wool) \hat{a} Method for determination of dimensional changes on soaking in water (first revision)			Latest version of the standard i.e. IS 2977: 1989 shall be referred in the revision and accordingly other changes will be made wherever required
9	IS 2454 : 1985	Methods For Determination Of Colour Fastness Of Textile Materials To Artificial Light (xenon Lamp) (First revision)	IS 2454 : 1985 (Withdrawn Standard) Superseded by IS/ISO 105-102 : 2014 Textiles \hat{a} Tests for colour fastness \hat{a} Part B02 Colour fastness to artificial light: Xenon arc fading lamp test		A tolerance of $\hat{A} \pm 3$ has been added for temperature of black panel replacing the previous convention of exact maximum temperature	In the next revision IS/ISO 105-102 : 2014 will be referred in place of IS 2454 : 1985
10	IS 2062 : 2011	Hot rolled medium and high tensile structural steel - Specification (Seventh Revision)	Same version			NA
11	IS 1969 (part 1) : 2009	Method for determination of breaking load and elongation of woven textile fabrics Part 1 Strip method (second revision)	IS 1969 : Part 1 : 2018 Textiles \hat{a} Tensile properties of fabrics \hat{a} Part 1 Determination of maximum force and elongation at maximum force using the strip method (fourth revision)			Latest version of the standard i.e. IS 1969: 2018 shall be referred in the revision and accordingly other changes will be made wherever required.
12	IS 1964 : 2001	Textiles \hat{a} Methods for determination of mass per unit length and mass per unit area of fabrics (second revision)	Same version			NA
13	IS 1963 : 1981	Methods for determination of threads per unit length in woven fabrics (second revision)	Same version			NA
14	IS 1954 : 1990	Determination of length and width of woven fabrics \hat{a} Methods (second revision)	Same version			NA
15	1912 : 1984	Specification for country jute twine (second revision)	Same version			NA
16	IS 1390: 1983	Method for determination of pH value of aqueous extracts of textile materials (first revision)	IS 1390 : 2019 Textiles \hat{a} Determination of pH of aqueous extract (second revision)		Hot method for preparation of aqueous extract has been deleted in the revised standard.	Latest version of the standard i.e. IS 1390: 2019 shall be referred in the revision and accordingly other changes will be made wherever required
17	IS 766: 1988	Method for determination of colour fastness of textile material to rubbing (first revision)	IS 766 : 1988 (Withdrawn Standard) Superseded by IS/ISO 105-X12 : 2016 Textiles \hat{a} Tests for colour fastness Part X12 Colour fastness to rubbing (first revision)			In the next revision IS/ISO 105-X12 : 2016 will be referred in place of IS 766: 1956
18	IS 667 : 1981	Methods for identification of textile fibres (first revision)	Same version			NA
19	IS 397 (Part 2) : 2003	Method for statistical quality control during production: Part 2 control charts for attributes (Third Revision)	Same version			NA

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:	
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7.	Upload Supporting Document(s)	
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7.1 ARP Report	No Document Uploaded
7.2 Draft Document	71_23043_221017115028_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:	Based on the above analysis the standard may be reaffirmed without any change. The committee shall decide.
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