



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:	MHD 1 - Surgical Instruments
2.	IS No :	IS 4281 : 1967
3.	Title :	Scissors, McIndoe's, for Plastic Surgery
4.	Date of Previous Review:	December, 2016

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 7531:1975	Method for boiling and autoclaving test for corrosion resistance of stainless-steel surgical instruments.	IS 7531:1990 Surgical instruments - Corrosion resistance of stainless-steel surgical instruments - Methods of tests (First Revision) Revised, Current	Test for Corrosion Resistance		
2	IS 3642:1978	First Revision General requirements for surgical instruments	IS 3642: Part 1:1990/ ISO 7740: 1985 Surgical instruments - Specification: Part 1 non - Cutting, articulated instruments (Second Revision)	Shape and Dimension requirements		
3	IS 1362-1962	Dimensions for screw threads for general purposes (diameter range 1½ to 39 mm).	IS 4218: Part 1:2001/ ISO 68-1:1998 ISO general purpose metric screw threads: Part 1 basic profile - second revision)	Screw Requirements		
4	IS 1570-1961	Schedules for wrought steels for general engineering purposes	Revised in several Parts IS 1570 (Part 1): 1978 Schedules for wrought steels: Part 1 steels specified by tensile and/or yield properties (First Revision) IS 1570 (Part 2): 1979 Schedules for wrought steels: Part 2 carbon steels (Unalloyed Steels) IS 1570 (Part 2 / Sec 1): 1979 Schedules for wrought steels: Part 2 carbon steels (Unalloyed Steels); Sec 1 wrought products (Other Than Wires) with specified chemical composition and related properties (First Revision) IS 1570 (Part 2 / Sec 2): 1987 Schedules for wrought steels: Part 2 carbon steels (Unalloyed Steels); Sec 2 carbon steel wires with related properties (First Revision) IS 1570 (Part 3): 1979 Schedules for wrought steels: Part 3 carbon and carbon - Manganese free cutting steels (First Revision) IS 1570 (Part 4): 1988 Schedules for wrought steels: Part 4 alloy steels (Alloy Constructional and Spring Steels) with specified chemical composition and mechanical properties (First Revision) IS 1570 (Part 5): 1985 Schedules for wrought steels: Part 5 stainless and heat - Resisting steels (Second Revision) IS 1570 (Part 6): 1996 Schedules for wrought steels: Part 6 carbon and alloy tool steels (First Revision) IS 1570 (Part 7): 1992 Schedule for wrought steels: Part 7 steels for elevated temperature service (Creep Resistant Steels)	Material Composition		

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	IS_4281.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> <div style="border: 1px solid black; padding: 5px; width: fit-content;">Revise</div>