

BUREAU OF INDIAN STANDARDS

Program of Work

PGD 25 : Engineering Metrology

Scope: Formulation of standards on limits and fits and on gauges for plain and threaded work pieces; precision measuring equipment; surface finish and other allied items.

Liaison: **ISO TC-213 (P):** *Dimensional and geometrical product specifications and verification* **ISO TC-213 (P):** *Dimensional and geometrical product specifications and verification*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10216:1988 ISO 228-2 <i>Reviewed In : 2020</i> Reaffirmed but not taken up for revision <i>ISO 228-2 : 1987</i>	Pipe threads where pressure - Tight joints are not made on the threads - Verification by means of limit gauges (First Revision)	January, 2020	-	Identical under dual numbering
2	IS 10275:1982 <i>Reviewed In : 2022</i>	Methods For Assessment of circularity Error From Polar Graphs Obtained By Using Stylus-Type Form-Measuring Instrument	March, 2022	-	Indigenous
3	IS 10649:1983 <i>Reviewed In : 2019</i> Reaffirmed but not taken up for revision	Specification for ring gauges for drill chuck taper arbors of morse taper and jacob taper type	February, 2019	-	Indigenous
4	IS 10685:1983 <i>Reviewed In : 2019</i> Reaffirmed but not taken up for revision	Specification for gauging members for go and no go screw plug gauges and screw check plug gauges for ISO metric screw threads (Size Range Above M120 up to and including M200)	February, 2019	-	Indigenous
5	IS 11103:1984 <i>Reviewed In : 2025</i> Reaffirmed but not taken up for revision	Specification for cylindrical measuring pins (Size Range From 0.1 mm up to and including 20 mm)	February, 2025	-	Indigenous
6	IS 11498:2023 <i>ISO 9493 : 2010</i>	Geometrical Product Specifications GPS Dimensional Measuring Equipment: Dial Test Indicators Lever Type Design and Metrological Characteristics		-	Modified/Technically Equivalent
7	IS 12257 (Part 1):1987 <i>Reviewed In : 2022</i>	Specification for pneumatic length measurement comparators: Part 1 general information on principles and methods	March, 2022	1	Indigenous
8	IS 12257 (Part 2):1992	Pneumatic measurement: Part 2 design features of instruments	March, 2022	-	Indigenous

	Reviewed In : 2022	working in high pressure range			
9	IS 12257 (Part 3):1992 Reviewed In : 2022	Pneumatic measurement: Part 3 parameters of instruments working on high pressure	March, 2022	-	Indigenous
10	IS 12257 (Part 4):1992 Reviewed In : 2022	Pneumatic measurement - Specification: Part 4 general information and examples of application	March, 2022	-	Indigenous
11	IS 12257 (Part 5):1996 Reviewed In : 2022	Pneumatic measurement: Part 5 glossary of terms and definition	March, 2022	-	Indigenous
12	IS 12937:1990 Reviewed In : 2024 Reaffirmed but not taken up for revision	Engineering metrology - Methods of testing straightness, flatness and perpendicularity	November, 2024	1	Indigenous
13	IS 13907:1994 ISO 7863 Reviewed In : 2025 Decision taken to Reaffirm and Archive ISO 7863 : 1984	Height setting micrometers and rising blocks - Specification	February, 2025	-	Identical under dual numbering
14	IS 14271:1995 Reviewed In : 2020 Reaffirmed but not taken up for revision	Engineering metrology - Dial snap gauges - Specification	January, 2020	-	Indigenous
15	IS 15261:2002 ISO 3274 Reviewed In : 2023 ISO 3274 : 1996	Geometrical product specifications (GPS) - surface texture : profile method - Nominal characteristics of contact (Stylus) instruments	August, 2023	-	Identical under dual numbering
16	IS 15264:2002 ISO 8785 Reviewed In : 2023 ISO 8785 : 1998	Geometrical product specification (GPS) - surface imperfections - Terms, definitions and parameters	August, 2023	-	Identical under dual numbering
17	IS 15371 (Part 1):2023 ISO 14253-1:2017 ISO 14253-1:2017	Geometrical product specifications (GPS) $\bar{L}_\frac{1}{2}$ Inspection by measurement of workpieces and measuring equipment: Part 1 Decision rules for verifying conformity or nonconformity with specifications (First Revision)		-	Identical under dual numbering
18	IS 15371 (Part 2):2018 ISO 14253-2 : 2011 Reviewed In : 2023 ISO 14253-2:2011	Geometrical product specifications (GPS) - Inspection by measurement of workpieces and measuring equipment: Part 2 guidance for the estimation of uncertainty in GPS measurement, in calibration of measuring equipment and in product verification (First Revision)	March, 2023	1	Identical under dual numbering
19	IS 15371 (Part 3):2018 ISO 14253-3 : 2011 Reviewed In : 2023 ISO 14253-3 : 2011	Geometrical product specifications (GPS) - Inspection by measurement of workpieces and measuring equipment: Part 3 guidelines for achieving agreements on measurement uncertainty statements (First	March, 2023	-	Identical under dual numbering

		Revision)			
20	IS 15371 (Part 4):2018 ISO/TS 14253-4 ; 2010 Reviewed In : 2023 ISO/TS 14253-4 ; 2010	Geometrical Product Specifications (GPS)-Inspection by Measurement of Workpieces and Measuring Equipment Part 4 Background on functional Limits and Specification Limits in Decision Rules	March, 2023	-	Identical under dual numbering
21	IS 15371 (Part 5):2023 ISO 14253-5:2015 ISO 14253-5:2015	Geometrical product specifications (GPS) $i_L/2$ Inspection by measurement of workpieces and measuring equipment: Part 5 Uncertainty in verification testing of indicating measuring instruments		-	Identical under dual numbering
22	IS 15371 (Part 6):2018 14253-6 : 2012 Reviewed In : 2023 14253-6 : 2012	Geometrical Product Specifications (GPS) - Inspection by Measurement of Workpieces and Measuring Equipment Part 6 Generalized Decision Rules for the Acceptance and Rejection of Instruments and Workpieces	March, 2023	-	Identical under dual numbering
23	IS 15373:2003 ISO 4291 Reviewed In : 2023 ISO 4291 : 1985	Method for the assessment of departure from roundness - Measurement of variations in radius	August, 2023	-	Identical under dual numbering
24	IS 15374:2003 ISO 4292 Reviewed In : 2019 ISO 4292 : 1985	Methods for the assessment of departure from roundness - Measurement by two and three - Point methods	February, 2019	-	Identical under dual numbering
25	IS 15421 (Part 1):2003 ISO 13565-1 Reviewed In : 2023 ISO 13565-1 : 1996	Geometrical product specifications (GPS) - Surface texture: profile method - surfaces having stratified functional properties: Part 1 filtering and general measurement conditions	August, 2023	-	Identical under dual numbering
26	IS 15422:2003 ISO 12085 Reviewed In : 2023 ISO 12085 : 1996	Geometrical product specifications (GPS) - Surface texture: profile method - motif parameters	August, 2023	-	Identical under dual numbering
27	IS 15423 (Part 1):2003 ISO 5436-1 Reviewed In : 2023 ISO 5436-1 : 2000	Geometrical product specifications (GPS) - Surface texture: profile method measurement standards: Part 1 material measures	August, 2023	-	Identical under dual numbering
28	IS 15423 (Part 2):2024 ISO 5436-2:2012 ISO 5436-2:2012	Geometrical Product Specifications (GPS) – Surface Texture – Profile Method – Measurement Standards: Part 2 Software Measurement Standards (first revision)		-	Identical under dual numbering
29	IS 15635 (Part 1):2006 ISO 10360 -1 Reviewed In : 2022 ISO 10360-1 : 2000	Geometrical product specifications (GPS) - Acceptance and reverification tests for coordinate measuring machines (CMM): Part 1 vocabulary	March, 2022	-	Identical under dual numbering
30	IS 15635 (Part 2):2014 ISO 10360-2 : 2009	Geometrical product specifications (GPS) - Acceptance and reverification tests for coordinate	March, 2021	-	Identical under dual numbering

	Reviewed In : 2021 ISO 10360-2 : 2009	measuring machines (CMM): Part 2 CMMs used for measuring linear dimensions (First Revision)			
31	IS 15635 (Part 3):2006 ISO 10360-3 Reviewed In : 2022 ISO 10360-3 : 2000	Geometrical product specifications (GPS) - Acceptance and reverification tests for coordinate measuring machines (CMM): Part 3 CMMs with the axis of a rotary table as the fourth axis	March, 2022	-	Identical under dual numbering
32	IS 15635 (Part 5):2024 ISO 10360-5:2020 ISO 10360-5:2020	Geometrical product specification (GPS)-- Acceptance and reverification tests for coordinate measuring systems CMS: Part 5 CMMs using single and multiple stylus contacting probing systems using discrete point and/or scanning measuring mode (second revision)		-	Identical under dual numbering
33	IS 15635 (Part 6):2006 ISO 10360-6 Reviewed In : 2021 ISO 10360-6 : 2001	Geometrical product specifications (GPS) - acceptance and reverification tests for coordinate measuring machines (CMM) - Part 6 estimation of errors in computing gaussian associated features	March, 2021	1	Identical under dual numbering
34	IS 15635 (Part 7):2019 17.040.30 Reviewed In : 2023 ISO 10360-7	Geometrical product specifications (GPS) - Acceptance and reverification tests for coordinate measuring machines (CMM): Part 7 CMMs equipped with imaging probing systems	August, 2023	-	Identical under dual numbering
35	IS 15635 (Part 8):2019 ISO 10360-8 : 2013 Reviewed In : 2023 ISO 10360-8	Geometrical product specifications (GPS) - Acceptance and reverification tests for coordinate measuring systems (CMS): Part 8 CMMs equipped with optical distance sensors	August, 2023	-	Identical under dual numbering
36	IS 15635 (Part 9):2019 ISO 10360-9 : 2013 Reviewed In : 2023 ISO 10360-9	Geometrical product specifications (GPS) - Acceptance and reverification tests for coordinate measuring systems (CMS): Part 9 CMMs with multiple probing systems	August, 2023	-	Identical under dual numbering
37	IS 15635 (Part 10):2023 ISO 10360-10:2021 ISO 10360-10:2021	Geometrical product specifications (GPS) $i_L^{1/2}$ Acceptance and reverification tests for coordinate measuring systems (CMS): Part 10 Laser trackers		-	Identical under dual numbering
38	IS 15635 (Part 12):2023 ISO 10360-12:2016 ISO 10360-12:2016	Geometrical product specifications (GPS) $i_L^{1/2}$ Acceptance and reverification tests for coordinate measuring systems (CMS): Part 12 Articulated arm coordinate measurement machines (CMM)		-	Identical under dual numbering
39	IS 15759:2023 ISO 12179:2021 ISO 12179:2021	Geometrical Product Specifications (GPS) $i_L^{1/2}$ Surface Texture: Profile Method $i_L^{1/2}$ Calibration of Contact (Stylus) Instruments		-	Identical under dual numbering
40	IS 16224 (Part	Geometrical Product	July, 2024	-	Identical under dual

	1):2014 ISO 12780-1 : 2011 Reviewed In : 2024 ISO 12780-1 : 2011	Specifications (GPS) - Straightness Part 1 Vocabulary and Parameters of Straightness			numbering
41	IS 16224 (Part 2):2014 ISO 12780-2 : 2011 Reviewed In : 2024 ISO 12780-2 : 2011	Geometrical product specifications (GPS) - Straightness: Part 2 specification operators	July, 2024	-	Identical under dual numbering
42	IS 16225 (Part 1):2014 ISO 12180-1 : 2011 Reviewed In : 2024 ISO 12180-1 : 2011	Geometrical product specifications (GPS) - Cylindricity: Part 1 vocabulary and parameters of cylindrical form	July, 2024	-	Identical under dual numbering
43	IS 16225 (Part 2):2014 ISO 12180-2 : 2011 Reviewed In : 2024 ISO 12180-2 : 2011	Geometrical product specifications (GPS) - Cylindricity: Part 2 specification operators	July, 2024	-	Identical under dual numbering
44	IS 16226 (Part 1):2014 ISO 12181-1 : 2011 Reviewed In : 2024 ISO 12181-1 : 2011	Geometrical product specifications (GPS) - Roundness: Part 1 vocabulary and parameters of roundness	July, 2024	-	Identical under dual numbering
45	IS 16226 (Part 2):2014 ISO 12181-2 : 2011 Reviewed In : 2024 ISO 12181-2 : 2011	Geometrical product specifications (GPS) - Roundness: Part 2 specification operators	July, 2024	-	Identical under dual numbering
46	IS 16294 (Part 2):2016 ISO 12781-2 : 2011 Reviewed In : 2021 ISO 12781-2:2011	Geometrical product specifications (GPS) - Flatness: Part 2 specification operators	March, 2021	-	Identical under dual numbering
47	IS 16300:2014 ISO/TR 16015 : 2003 Reviewed In : 2024 ISO/TR 16015 : 2003	Geometrical product specifications (GPS) - Systematic errors and contributions to measurement uncertainty of length measurement due to thermal influence	July, 2024	-	Identical under dual numbering
48	IS 16491 (Part 1):2024 ISO 13385-1:2019 ISO 13385-1:2019	Geometrical product specifications (GPS) -- 1/2 Dimensional measuring equipment: Part 1 Design and metrological characteristics of callipers (First Revision)		-	Identical under dual numbering
49	IS 16491 (Part 2):2025 ISO 13385-2 : 2020 ISO 13385-2 : 2020	Geometrical Product Specifications (GPS) -- Dimensional Measuring Equipment: Part 2 Design and metrological characteristics of calliper depth gauges (first revision)		-	Identical under dual numbering
50	IS 16491 (Part 2):2016 ISO 13385-2 : 2011 Reviewed In : 2021 ISO 13385-2 : 2020	Geometrical product specifications (GPS) - Dimensional measuring equipment: Part 2 caliper depth gauges; design and metrological characteristics	March, 2021	-	Identical under dual numbering
51	IS 16748:2018 ISO 13102 : 2012	Geometrical Product Specifications (GPS)-Dimensional	March, 2023	-	Identical under dual numbering

	Reviewed In : 2023 ISO 13102 : 2012	Measuring Equipment Electronic Digital-Indicator Gauge-Design and Metrological Characteristics			
52	IS 18164:2023 ISO 14978:2018 ISO 14978:2018	Geometrical product specifications (GPS) $i_L^{1/2}$ General concepts and requirements for GPS measuring equipment		-	Identical under dual numbering
53	IS 18180 (Part 1):2023 ISO 17450-1:2011 ISO 17450-1:2011	Geometrical product specifications (GPS) $i_L^{1/2}$ General concepts: Part 1 Model for geometrical specification and verification		-	Identical under dual numbering
54	IS 18180 (Part 2):2023 ISO 17450-2:2012 ISO 17450-2:2012	Geometrical product specifications (GPS) $i_L^{1/2}$ General concepts: Part 2 Basic tenets, specifications, operators, uncertainties and ambiguities		-	Identical under dual numbering
55	IS 18180 (Part 3):2023 ISO 17450-3:2016 ISO 17450-3:2016	Geometrical product specifications (GPS) $i_L^{1/2}$ General concepts: Part 3 Toleranced features		-	Identical under dual numbering
56	IS 18180 (Part 4):2023 ISO 17450-4:2017 ISO 17450-4:2017	Geometrical product specifications (GPS) $i_L^{1/2}$ Basic concepts: Part 4 Geometrical characteristics for quantifying GPS deviations		-	Identical under dual numbering
57	IS 18229 (Part 1):2023 ISO 14405-1:2016 ISO 14405-1:2016	Geometrical product specifications (GPS) $i_L^{1/2}$ Dimensional tolerancing: Part 1 Linear sizes		-	Identical under dual numbering
58	IS 18229 (Part 2):2023 ISO 14405-2:2018 ISO 14405-2:2018	Geometrical product specifications (GPS) $i_L^{1/2}$ Dimensional tolerancing: Part 2 Dimensions other than linear or angular sizes		-	Identical under dual numbering
59	IS 18229 (Part 3):2023 ISO 14405-3:2016 ISO 14405-3:2016	Geometrical product specifications (GPS) $i_L^{1/2}$ Dimensional tolerancing: Part 3 Angular sizes		-	Identical under dual numbering
60	IS 18231:2023 ISO/TS 17863:2013 ISO/TS 17863:2013	Geometrical product specification (GPS) $i_L^{1/2}$ Tolerancing of moveable assemblies		-	Identical under dual numbering
61	IS 18332:2023 ISO/TS 17865:2016 ISO/TS 17865:2016	Geometrical product specifications (GPS) $i_L^{1/2}$ Guidelines for the evaluation of coordinate measuring machine (CMM) test uncertainty for CMMs using single and multiple stylus contacting probing systems		-	Identical under dual numbering
62	IS 18430 (Part 1):2023 ISO 16610-1: 2015 ISO 16610-1: 2015	Geometrical product specifications GPS Filtration: Part 1 Overview and basic concepts		-	Identical under dual numbering
63	IS 18430 (Part 20):2023 ISO 16610-20:2015 ISO 16610-20:2015	Geometrical product specifications GPS Filtration: Part 20 Linear profile filters: Basic concepts		-	Identical under dual numbering
64	IS 18430 (Part 21):2023 ISO 16610-21:2011 ISO 16610-21:2011	Geometrical product specifications GPS Filtration: Part 21 Linear profile filters: Gaussian filters		-	Identical under dual numbering
65	IS 18430 (Part	Geometrical product specifications		-	Identical under dual

	22):2024 ISO 16610-22:2015 ISO 16610-22:2015	GPS Filtration: Part 22 Linear profile filters: Spline filters			numbering
66	IS 18430 (Part 28):2024 ISO 16610-28 : 2016 ISO 16610-28 : 2016	Geometrical product specifications GPS Filtration : Part 28 Profile filters: End effects		-	Identical under dual numbering
67	IS 18430 (Part 29):2024 ISO 16610-29 : 2020 ISO 16610-29 : 2020	Geometrical product specifications GPS Filtration : Part 29 Linear profile filters: wavelets		-	Identical under dual numbering
68	IS 18430 (Part 30):2024 ISO 16610-30 : 2015 ISO 16610-30 : 2015	Geometrical product specifications (GPS) -- Filtration :Part 30 Robust profile filters: Basic concepts		-	Identical under dual numbering
69	IS 18430 (Part 31):2023 ISO 16610-31:2016 ISO 16610-31:2016	Geometrical product specifications GPS Filtration: Part 31 Robust profile filters: Gaussian regression filters		-	Identical under dual numbering
70	IS 18430 (Part 32):2025 ISO 16610-32 : 2023 ISO 16610-32 : 2023	Geometrical product specifications (GPS) -- Filtration: Part 32 Robust profile filters: Spline filters		-	Identical under dual numbering
71	IS 18430 (Part 40):2024 ISO 16610-40 : 2015 ISO 16610-40 : 2015	Geometrical product specifications (GPS) -- Filtration : Part 40 Morphological profile filters: Basic concepts		-	Identical under dual numbering
72	IS 18430 (Part 41):2024 ISO 16610-41: 2015 ISO 16610-41: 2015	Geometrical product specifications (GPS) Filtration : Part 41 Morphological profile filters: Disk and horizontal line-segment filters		-	Identical under dual numbering
73	IS 18430 (Part 49):2024 ISO 16610-49 : 2015 ISO 16610-49 : 2015	Geometrical Product Specifications (GPS)-- Filtration : Part 49 Morphological profile filters: Scale space techniques		-	Identical under dual numbering
74	IS 18430 (Part 60):2024 ISO 16610-60 : 2015 ISO 16610-60 : 2015	Geometrical product specification GPS Filtration : Part 60 Linear areal filters Basic concepts		-	Identical under dual numbering
75	IS 18430 (Part 61):2024 ISO 16610-61 : 2015 ISO 16610-61 : 2015	Geometrical product specification (GPS)-- Filtration : Part 61 Linear areal filters -- Gaussian filters		-	Identical under dual numbering
76	IS 18430 (Part 62):2024 ISO 16610-62 : 2023 ISO 16610-62 : 2023	Geometrical product specifications (GPS) -- Filtration : Part 62 Linear areal filters: spline filters		-	Identical under dual numbering
77	IS 18430 (Part 71):2024	Geometrical product specifications (GPS)-- Filtration : Part 71 Robust		-	Identical under dual numbering

	ISO 16610-71 : 2014 ISO 16610-71 : 2014	areal filters: Gaussian regression filters			
78	IS 18430 (Part 85):2024 16610-85 : 2013 16610-85 : 2013	Geometrical product specifications (GPS) -- Filtration : Part 85 Morphological areal filters: Segmentation		-	Identical under dual numbering
79	IS 18431 (Part 73):2023 ISO 25178-73:2019 ISO 25178-73:2019	Geometrical product specifications GPS Surface texture: Areal: Part 73 Terms and definitions for surface defects on material measures		-	Identical under dual numbering
80	IS 18432 (Part 2):2023 ISO 21920-2:2021 ISO 21920-2:2021	Geometrical product specifications (GPS) $i_L^{1/2}$ Surface texture: Profile: Part 2 Terms, definitions and surface texture parameters		-	Identical under dual numbering
81	IS 18432 (Part 3):2023 ISO 21920-3:2021 ISO 21920-3:2021	Geometrical product specifications GPS Surface texture: Profile: Part 3 Specification operators		-	Identical under dual numbering
82	SP 19:1980 Reviewed In : 2021	Guidelines for classification of quality of scraped surfaces	March, 2021	-	Indigenous
83	IS 2092:2025 ISO 463 : 2006 ISO 463 : 2006	Geometrical Product Specifications (GPS)-- Dimensional Measuring Equipment - Design and Metrological Characteristics of Mechanical Dial Gauges (first revision)		-	Identical under dual numbering
84	IS 2103:1980 Reviewed In : 2022	SPECIFICATION FOR ENGINEER - SQUARES (Second Revision)	March, 2022	-	Indigenous
85	IS 2220:1990 Reviewed In : 2020 Reaffirmed but not taken up for revision	Engineering metrology - Steel straightedges - Specification (First Revision)	January, 2020	-	Indigenous
86	IS 2251:1986 Reviewed In : 2022	Specification for plug and ring gauges for self holding tapers (First Revision)	March, 2022	-	Indigenous
87	IS 2285:2003 ISO 8512-1 Reviewed In : 2024 ISO 8512-1 : 1990	Engineering metrology - Measuring equipment - Cast iron surface plates - Specification (Third Revision)	July, 2024	-	Identical under dual numbering
88	IS 2334:2001 ISO 1502 Reviewed In : 2023 ISO 1502 : 1996	ISO general purpose metric screw threads - Gauges and gauging (Second Revision)	August, 2023	-	Identical under dual numbering
89	IS 2554:1971 Reviewed In : 2020 Reaffirmed but not taken up for revision	Specification for cast iron angle plates (First Revision)	January, 2020	1	Indigenous
90	IS 2921:2016 ISO 13225 : 2012 Reviewed In : 2021 ISO 13225	Geometrical product specifications (GPS) - Dimensional measuring equipment; height gauges - Design and metrological characteristics (Second Revision)	March, 2021	-	Identical under dual numbering
91	IS 2949:1992 Reviewed In : 2022	Engineering metrology - Plain V - Blocks for inspection purposes -	March, 2022	-	Indigenous

		Specification (Second Revision)			
92	IS 2966:1964 Reviewed In : 2019	Specification for internal micrometers (Including Stick Micrometers)	February, 2019	1	Indigenous
93	IS 2967:1983 Reviewed In : 2019 ISO 3611:1978	Specification for external micrometer (First Revision)	February, 2019	-	Not Equivalent
94	IS 2984:2003 ISO 3650 Reviewed In : 2019 ISO 3650 : 1998	Slip gauges - Specification [ISO title : geometrical product specifications (GPS) - length standards : gauge blocks] (Second Revision)	February, 2019	-	Identical under dual numbering
95	IS 3073:1967 Reviewed In : 2021	Assessment of surface roughness	March, 2021	4	Indigenous
96	IS 3179:2024	Feeler Gauges “ Specification (third revision)		-	Indigenous
97	IS 3455:1971 Reviewed In : 2020 1938-1:2015	Gauging practice for plain workpieces (First Revision)	January, 2020	4	Not Equivalent
98	IS 3455 (Part 1):1985 Reviewed In : 2020 1938-1:2015	Gauging practice for plain workpieces: Part 1 inspection of plain workpieces with indicative measuring instruments	January, 2020	1	Not Equivalent
99	IS 3485:1983 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for plain and master setting ring gauges (Size Range From 1 Up To And Including 315 Mm) (Second Revision)	February, 2019	1	Indigenous
100	IS 3510:1990 Reviewed In : 2025 Reaffirmed but not taken up for revision	Engineering Metrology - Toolmaker Flats - Specification (First Revision)	February, 2025	-	Indigenous
101	IS 3512:1966 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for Toolmakers Straightedges	March, 2025	1	Indigenous
102	IS 4210:1967 Reviewed In : 2024	Specification for strip feeler gauges for electrical purposes	November, 2024	1	Indigenous
103	IS 4211:1993 Reviewed In : 2019	Gauges - Thread pitch gauges for ISO metric screw threads (Pitch Range 0.4 To 6 Mm) - Specification (First Revision)	February, 2019	-	Indigenous
104	IS 4239:2023	Bevel protractors -- Specification (second revision)		-	Indigenous
105	IS 4241:1990 Reviewed In : 2020 Reaffirmed but not taken up for revision	Engineering metrology - Engineer Parallels - Specification (First Revision)	January, 2020	-	Indigenous
106	IS 4349:1987 Reviewed In : 2024	Specification for cylindrical setting masters (First Revision)	November, 2024	-	Indigenous
107	IS 4440:1996 Reviewed In : 2019 Reaffirmed but not taken up for revision	Engineering metrology - Precision equipment - Slip gauge accessories (First Revision)	February, 2019	-	Indigenous
108	IS 4492:1968	Specification for welded V -	February, 2019	1	Indigenous

	IEC 153-1 Reviewed In : 2019 Reaffirmed but not taken up for revision	Blocks (Diameter Range 300 To 2000 Mm)			
109	IS 4563:1987 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for block squares (First Revision)	February, 2019	-	Indigenous
110	IS 4960:1968 Reviewed In : 2025 Reaffirmed but not taken up for revision	Specification for universal and elongated type V - Blocks	February, 2025	-	Indigenous
111	IS 4966 (Part 1):1969 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for gauges for serrations: Part 1 for gauging external serrations	February, 2019	-	Indigenous
112	IS 4966 (Part 2):1969 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for gauges for serrations: Part 2 for gauging internal serrations	February, 2019	-	Indigenous
113	IS 5268 (Part 1):1991 Reviewed In : 2022	Engineering metrology - Straightedges: Part 1 cast iron straightedges (bow shaped or camel back type and 1-Section or parallel type) (First Revision)	March, 2022	1	Indigenous
114	IS 5273:1969 Reviewed In : 2024	Specification for radius gauges	January, 2024	2	Indigenous
115	IS 5359:1987 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for sine bars (First Revision)	February, 2025	-	Indigenous
116	IS 5388:1983 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for hexagon handles for plain and threaded plug gauges (Second Revision)	February, 2019	1	Indigenous
117	IS 5440:1969 Reviewed In : 2020	Specification for optical flats	January, 2020	1	Indigenous
118	IS 5939:1970 Reviewed In : 2022	Specification for single angle sine tables	March, 2022	-	Indigenous
119	IS 5943:1970 Reviewed In : 2022	Specification for compound angle sine tables	March, 2022	-	Indigenous
120	IS 5979:1981 Reviewed In : 2022	Specification for sine centres (First Revision)	March, 2022	-	Indigenous
121	IS 5980:1978 Reviewed In : 2020 Reaffirmed but not taken up for revision	Specification for bench centres (First Revision)	January, 2020	-	Indigenous
122	IS 6137:1983 Reviewed In : 2019	Specification for gauging members for plain plug gauges, go and no go	February, 2019	-	Indigenous

	Reaffirmed but not taken up for revision	members (Size Range From 1 Up to and Including 40 Mm) (Second Revision)			
123	IS 6150:1971 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for ISO metric screw thread measuring prisms	February, 2025	1	Indigenous
124	IS 6231:1971 Reviewed In : 2019	Specification for prismatic angle gauges	February, 2019	-	Indigenous
125	IS 6232:1971 Reviewed In : 2019	Specification for cast iron box angle plates	February, 2019	1	Indigenous
126	IS 6244:1980 Reviewed In : 2022	Specification for gauging members for plain plug gauges go and no go members (Size Range Above 40 To 120 mm) (First Revision)	March, 2022	1	Indigenous
127	IS 6246:1980 Reviewed In : 2022	Specification for gauging members for plain plug gauges go and no go members (Size Range Above 120 Up To And Including 250 mm) (First Revision)	March, 2022	1	Indigenous
128	IS 6311:1978 Reviewed In : 2020	Specification for ISO metric screwthread measuring cylinders (First Revision)	January, 2020	1	Indigenous
129	IS 6952:1990 Reviewed In : 2022	Engineering metrology - Cylindrical squares - Specification (First Revision)	March, 2022	-	Indigenous
130	IS 6973:1973 Reviewed In : 2020 Reaffirmed but not taken up for revision	Specification for precision angle plates	January, 2020	-	Indigenous
131	IS 6985:1973 Reviewed In : 2020 Reaffirmed but not taken up for revision	Specification for precision box angle plates	January, 2020	-	Indigenous
132	IS 6987:1973 Reviewed In : 2020	Specification for steel precision polygons	January, 2020	-	Indigenous
133	IS 7014:1973 Reviewed In : 2020	Specification for length bars	January, 2020	1	Indigenous
134	IS 7018 (Part 1):1983 Reviewed In : 2019 Reaffirmed but not taken up for revision	Technical supply conditions for gauges: part 1 general (First Revision)	February, 2019	-	Indigenous
135	IS 7018 (Part 2):1983 Reviewed In : 2019 Reaffirmed but not taken up for revision	Technical supply conditions for gauges: Part 2 assembly and identification of plain plug gauges (Size Range From 1 Mm Up To And Including 250 Mm) (First Revision)	February, 2019	-	Indigenous
136	IS 7018 (Part 3):1983 Reviewed In : 2019 Reaffirmed but not taken up for revision	Technical supply conditions for gauges: Part 3 assembly and identification of screw plug gauges for ISO metric screw threads (Size Range Form M1 Upto And Including M200) (First Revision)	February, 2019	1	Indigenous

137	IS 7327:2003 ISO 8512-2 Reviewed In : 2023 ISO 8512-2 : 1990	Engineering metrology - Measuring equipment - Granite surface plates - Specification (Second Revision)	August, 2023	-	Identical under dual numbering
138	IS 7599 (Part 1):1975 Reviewed In : 2022	General requirements for engineer's comparators with stands:Part I engineer's comparators	March, 2022	-	Indigenous
139	IS 7599 (Part 2):1975 Reviewed In : 2022	General Requirements for Engineer's Comparators With Stand - Part II : Comparator Standard	March, 2022	-	Indigenous
140	IS 7604:1975 Reviewed In : 2022	Specification for length bar accessories	March, 2022	-	Indigenous
141	IS 7606:1982 Reviewed In : 2022	Specification for plain adjustable snap gauges (First Revision)	March, 2022	-	Indigenous
142	IS 7859:1975 Reviewed In : 2025 Reaffirmed but not taken up for revision	Gauge allowances and manufacturing tolerances for plain gauges for inside measurements for ISO fit sizes (Nominal Size Up To 500 mm)	February, 2025	-	Indigenous
143	IS 7876:1975 Reviewed In : 2025 Reaffirmed but not taken up for revision	Gauge allowances and manufacturing tolerances for plain gauges for outside measurements for ISO fit sizes (Nominal Size Up To 500 mm)	February, 2025	-	Indigenous
144	IS 8023:1991 Reviewed In : 2025 Reaffirmed but not taken up for revision	Gauges - Single ended progressive type plate snap gauges (Up to 160 mm) - Specification (First Revision)	February, 2025	-	Indigenous
145	IS 8823:1978 Reviewed In : 2025 Reaffirmed but not taken up for revision	Specification for triangular straightedges	January, 2025	-	Indigenous
146	IS 8999:2003 ISO 7-2 Reviewed In : 2023 ISO 7-2 : 2000	Pipe threads where pressure - Tight joints are made on the threads - Verification by means of limit gauges (First Revision)	August, 2023	-	Identical under dual numbering
147	IS 9475:1986 Reviewed In : 2022	Specification for plug and ring gauges for self release 7/24 tapers (First Revision)	March, 2022	-	Indigenous
148	IS 9483:1993 Reviewed In : 2020	Measuring instruments - Micrometer heads - Specification (First Revision)	January, 2020	-	Indigenous
149	IS 9529:1980 Reviewed In : 2022	Specification for taper plug gauges and taper ring gauges to check taper bore of gauge handles and taper shanks of gauging members	March, 2022	-	Indigenous
150	IS 9608:1985 Reviewed In : 2020	Specification for gauging members for go and no go screw plug gauges and screw check plug gauges for ISO metric screw threads (Size range above M40 up to and Including M120) (First Revision)	January, 2020	-	Indigenous
151	IS 9610:1985 Reviewed In : 2025 Reaffirmed but not	Specification for go and no go screw ring gauges for ISO metric screw threads (Size range from M1	February, 2025	-	Indigenous

	taken up for revision	up to and including M100) (First Revision)			
152	IS 9631:1983 Reviewed In : 2025 Reaffirmed but not taken up for revision	Specification for gauging members for go and no go screw plug gauges and screw check plug gauges for ISO metric screw threads (Size Range From M1 up to and Including M40) (First Revision)	February, 2025	1	Indigenous
153	IS/ISO/IEC GUIDE 99:2007 ISO/IEC Guide 99:2007 Reviewed In : 2022 ISO/IEC Guide 99:2007	International vocabulary of metrology $\frac{1}{2}$ Basic and general concepts and associated terms (VIM)	March, 2022	-	Identical under single numbering

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
No Records Found		

Preliminary Draft Standards

SI. No.	Doc No.	Title
1	PGD 25 (27770) Revision of: IS 5273:1969	Radius gauges -- Specification first revision
2	PGD 25 (27771)	Method of calibration for gauge block comparator
3	PGD 25 (28394) Revision of: IS 6987:1973	Precision Polygons Specification

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
1	PGD 25 (25479)	Gauges -- Thread Pitch Gauges for ISO Metric Screw Threads Pitch Range 0.4 To 6 mm -- Specification Second Revision
2	PGD 25 (26360)	Cast Iron Box Angle Plates Specification first revision
3	PGD 25 (26370)	Angle Gauge Blocks -- Specification first revision
4	PGD 25 (27783)	Geometrical product specifications GPS -- Filtration Part 21 Linear profile filters -- Gaussian filters first revision
5	PGD 25 (27784)	Geometrical product specifications GPS -- Filtration Part 31 Robust profile filters -- Gaussian regression filters first revision
6	PGD 25 (27788)	Specification for internal micrometers Including Stick Micrometers Amendment - 1

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print

Sl. No.	Doc No.	Title
No Records Found		

Total Published Standards:132 Total Standards Under development:9

Aspect Wise Report

Product : 72
Code of Practices : 47
Methods of Test : 6
Terminology : 7
Dimensions : 2
System Standard : 0
Safety Standard : 0
Others : 18
Service Specification : 0
Process Specification : 0
Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

Sl. No.	IS No. & Year	Title
1	IS/ISO 10360-2:1994 Reviewed In : 2017	Coordinate Metrology - Part 2 Performance Assessment of Coordinate Measuring Machines
2	IS 10707:1983 Reviewed In : 2008	Instruments for Measurement of Surface Roughness by Profile Method
3	IS 11689:1986	Gauging practice for straight sided splines for general engineering use
4	IS 11703 (Part 1):1986	Gauges For Straight Sided Splines For General Engineering Use Part 1 Plug Gauges
5	IS 11703 (Part 2):1986	Gauges For Straight Sided Splines For General Engineering Use Part 2 Ring Gauges
6	IS 15262:2002 ISO 4287 Reviewed In : 2019 ISO 4287 : 1997	Geometrical product specifications GPS - surface texture profile method - Terms definitions and surface texture parameters
7	IS 15263:2002 ISO 4288 Reviewed In : 2019 ISO 4288 : 1996	Geometrical product specifications GPS - surface texture profile method - Rules and procedures for the assessment of surface texture
8	IS 15372:2003 ISO 6318 Reviewed In : 2019 ISO 6318 : 1985	Measurement of roundness - Terms definitions and parameters of roundness
9	IS 15375:2003 ISO 11562 Reviewed In : 2019 ISO 11562 : 1996	Geometrical product specifications GPS - surface texture profile method - Metrological characteristics of phase correct filters
10	IS 15421 (Part 2):2003 ISO 13565-2 Reviewed In : 2019 ISO 13565-2 : 1996	Geometrical product specifications GPS - Surface texture profile method - Surfaces having stratified functional properties Part 2 height characterization using the linear material ratio curve
11	IS 15421 (Part 3):2003 ISO 13565-3 Reviewed In : 2019 ISO 13565-3 : 1998	Geometrical product specifications GPS - Surface texture profile method - surfaces having stratified functional properties Part 3 height characterization using the material probability curve
12	IS 15635 (Part 4):2006 ISO 10360-4 Reviewed In : 2017 ISO	Geometrical Product Specifications GPS - Acceptance And Reverification Tests For Coordinate Measuring Machines CMM Part 4 CMMs Used In Scanning Measuring Mode

	10360-4 : 2000	
13	IS 2306:1963	Dimensions for gauge limits for ISO metric screw thread 1 6 to 39 mm
14	IS 3477:1973	GO and NO GO snap gauges for size range 3 to 250 mm
15	IS 3484:1966	Plain Plug Gauges
16	IS 3651 (Part 1):1982 Reviewed In : 2014	Specification for Vernier Calipers - Part I Vernier Calipers with Least Count 0 1 mm and 0 05 mm Second Revision
17	IS 3651 (Part 2):1985 Reviewed In : 2014	Specification for Vernier Callipers - Part 2 Vernier Callipers with Least Count 0 02 mm
18	IS 3651 (Part 3):1988 Reviewed In : 2013	Specification for Vernier Callipers - Part 3 Vernier Callipers with Least Count 0 1 mm measuring range above 1000 mm up to and including 4000 mm
19	IS 4019:1967	Firm-joint Dividers
20	IS 4052:1983	Spring Callipers
21	IS 4083:1967	Spring Dividers
22	IS 4189:1967	Firm-joint Inside and Outside Calipers
23	IS 4213:1991 Reviewed In : 2014	Engineering metrology - Vernier depth gagues upto 300 mm - Specification First Revision
24	IS 4290 (Part 1):1992	Roughness Comparison Specimens - Part 1 Turned Ground Bored Milled Shaped and Planed
25	IS 4290 (Part 2):1992	Roughness comparison specimens Part 2 Spark-eroded shot-blasted and grit blasted and polished
26	IS 4290 (Part 3):1992	Roughness comparison specimens Part 3 Cast surfaces
27	IS 4583:1968	Plate Snap Gauges
28	IS 5049:1969 Reviewed In : 1988	Gauge For Wire Diameters
29	IS 5812:1970 Reviewed In : 2019	Specification for optical bevel protractors
30	IS 6138:1971	Gauging members for plain plug gauges NO GO member dia range 1 to 30 mm
31	IS 6245:1971	Gauging members for plain plug gauges NO GO members size range 30 to 100 mm
32	IS 6247:1971	Gauging members for plain plug gauges NO GO members size range 100 to 250 mm
33	IS 6633:1972	NO GO plain ring gauges size range 1 to 315 mm
34	IS 8378:1987 Reviewed In : 2019 ISO/IEC Guide 99	Vocabulary for basic and general terms in dimensional metrology First Revision
35	IS 9112:1979	Screw thread micrometers

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10649:1983 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for ring gauges for drill chuck taper arbors of morse taper and jacob taper type
2	IS 10685:1983 Reviewed In : 2019 Reaffirmed but not taken up	Specification for gauging members for go and no go screw plug gauges and screw check plug gauges for ISO metric screw threads Size Range Above M120 up to and including M200

	for revision	
3	IS 11103:1984 Reviewed In : 2025 Reaffirmed but not taken up for revision	Specification for cylindrical measuring pins Size Range From 0.1 mm up to and including 20 mm
4	IS 11498:2023	Geometrical Product Specifications GPS Dimensional Measuring Equipment Dial Test Indicators Lever Type Design and Metrological Characteristics
5	IS 12257 (Part 1):1987 Reviewed In : 2022	Specification for pneumatic length measurement comparators Part 1 general information on principles and methods
6	IS 12257 (Part 2):1992 Reviewed In : 2022	Pneumatic measurement Part 2 design features of instruments working in high pressure range
7	IS 12257 (Part 3):1992 Reviewed In : 2022	Pneumatic measurement Part 3 parameters of instruments working on high pressure
8	IS 12257 (Part 4):1992 Reviewed In : 2022	Pneumatic measurement - Specification Part 4 general information and examples of application
9	IS 13907:1994 ISO 7863 Reviewed In : 2025 Decision taken to Reaffirm and Archive ISO 7863 : 1984	Height setting micrometers and rising blocks - Specification
10	IS 14271:1995 Reviewed In : 2020 Reaffirmed but not taken up for revision	Engineering metrology - Dial snap gauges - Specification
11	IS 16491 (Part 1):2024 ISO 13385-1:2019	Geometrical product specifications GPS Dimensional measuring equipment Part 1 Design and metrological characteristics of callipers First Revision
12	IS 2092:2025 ISO 463 : 2006	Geometrical Product Specifications GPS -- Dimensional Measuring Equipment - Design and Metrological Characteristics of Mechanical Dial Gauges first revision
13	IS 2103:1980 Reviewed In : 2022	SPECIFICATION FOR ENGINEER - SQUARES Second Revision
14	IS 2220:1990 Reviewed In : 2020 Reaffirmed but not taken up for revision	Engineering metrology - Steel straightedges - Specification First Revision
15	IS 2251:1986 Reviewed In : 2022	Specification for plug and ring gauges for self holding tapers First Revision
16	IS 2285:2003 ISO 8512-1 Reviewed In : 2024 ISO 8512-1 : 1990	Engineering metrology - Measuring equipment - Cast iron surface plates - Specification Third Revision
17	IS 2334:2001 ISO 1502 Reviewed In : 2023 ISO 1502 : 1996	ISO general purpose metric screw threads - Gauges and gauging Second Revision
18	IS 2554:1971 Reviewed In : 2020 Reaffirmed but not taken up for revision	Specification for cast iron angle plates First Revision
19	IS 2921:2016 ISO 13225 : 2012 Reviewed In : 2021 ISO 13225	Geometrical product specifications GPS - Dimensional measuring equipment height gauges - Design and metrological characteristics Second Revision
20	IS 2949:1992 Reviewed In : 2022	Engineering metrology - Plain V - Blocks for inspection purposes - Specification Second Revision
21	IS 2966:1964 Reviewed In : 2019	Specification for internal micrometers Including Stick Micrometers

22	IS 2967:1983 Reviewed In : 2019 ISO 3611:1978	Specification for external micrometer First Revision
23	IS 2984:2003 ISO 3650 Reviewed In : 2019 ISO 3650 : 1998	Slip gauges - Specification ISO title geometrical product specifications GPS - length standards gauge blocks Second Revision
24	IS 3179:2024	Feeler Gauges Specification third revision
25	IS 3485:1983 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for plain and master setting ring gauges Size Range From 1 Up To And Including 315 Mm Second Revision
26	IS 3510:1990 Reviewed In : 2025 Reaffirmed but not taken up for revision	Engineering Metrology - Toolmaker Flats - Specification First Revision
27	IS 3512:1966 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for Toolmakers Straightedges
28	IS 4210:1967 Reviewed In : 2024	Specification for strip feeler gauges for electrical purposes
29	IS 4211:1993 Reviewed In : 2019	Gauges - Thread pitch gauges for ISO metric screw threads Pitch Range 0.4 To 6 Mm - Specification First Revision
30	IS 4239:2023 IEC 60269-4 : 2009 + Amd 1 : 2012 + Amd 2 : 2016	Bevel protractors -- Specification second revision
31	IS 4241:1990 Reviewed In : 2020 Reaffirmed but not taken up for revision	Engineering metrology - Engineer Parallels - Specification First Revision
32	IS 4349:1987 Reviewed In : 2024	Specification for cylindrical setting masters First Revision
33	IS 4440:1996 Reviewed In : 2019 Reaffirmed but not taken up for revision	Engineering metrology - Precision equipment - Slip gauge accessories First Revision
34	IS 4492:1968 IEC 153-1 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for welded V - Blocks Diameter Range 300 To 2000 Mm
35	IS 4563:1987 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for block squares First Revision
36	IS 4960:1968 Reviewed In : 2025 Reaffirmed but not taken up for revision	Specification for universal and elongated type V - Blocks
37	IS 4966 (Part 1):1969 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for gauges for serrations Part 1 for gauging external serrations
38	IS 4966 (Part 2):1969 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for gauges for serrations Part 2 for gauging internal serrations

39	IS 5268 (Part 1):1991 Reviewed In : 2022	Engineering metrology - Straightedges Part 1 cast iron straightedges bow shaped or camel back type and 1-Section or parallel type First Revision
40	IS 5273:1969 Reviewed In : 2024	Specification for radius gauges
41	IS 5359:1987 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for sine bars First Revision
42	IS 5388:1983 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for hexagon handles for plain and threaded plug gauges Second Revision
43	IS 5440:1969 Reviewed In : 2020	Specification for optical flats
44	IS 5939:1970 Reviewed In : 2022	Specification for single angle sine tables
45	IS 5943:1970 Reviewed In : 2022	Specification for compound angle sine tables
46	IS 5979:1981 Reviewed In : 2022	Specification for sine centres First Revision
47	IS 5980:1978 Reviewed In : 2020 Reaffirmed but not taken up for revision	Specification for bench centres First Revision
48	IS 6137:1983 Reviewed In : 2019 Reaffirmed but not taken up for revision	Specification for gauging members for plain plug gauges go and no go members Size Range From 1 Up to and Including 40 Mm Second Revision
49	IS 6150:1971 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for ISO metric screw thread measuring prisms
50	IS 6231:1971 Reviewed In : 2019	Specification for prismatic angle gauges
51	IS 6232:1971 Reviewed In : 2019	Specification for cast iron box angle plates
52	IS 6244:1980 Reviewed In : 2022	Specification for gauging members for plain plug gauges go and no go members Size Range Above 40 To 120 mm First Revision
53	IS 6246:1980 Reviewed In : 2022	Specification for gauging members for plain plug gauges go and no go members Size Range Above 120 Up To And Including 250 mm First Revision
54	IS 6311:1978 Reviewed In : 2020	Specification for ISO metric screwthread measuring cylinders First Revision
55	IS 6952:1990 Reviewed In : 2022	Engineering metrology - Cylindrical squares - Specification First Revision
56	IS 6973:1973 Reviewed In : 2020 Reaffirmed but not taken up for revision	Specification for precision angle plates
57	IS 6985:1973 Reviewed In : 2020 Reaffirmed but not taken up for revision	Specification for precision box angle plates
58	IS 6987:1973 Reviewed In : 2020	Specification for steel precision polygons
59	IS 7014:1973 Reviewed In : 2020	Specification for length bars
60	IS 7327:2003 ISO 8512-2 Reviewed In : 2023 ISO	Engineering metrology - Measuring equipment - Granite surface plates - Specification Second Revision

	8512-2 : 1990	
61	IS 7599 (Part 1):1975 Reviewed In : 2022	General requirements for engineer s comparators with stands Part I engineer s comparators
62	IS 7599 (Part 2):1975 Reviewed In : 2022	General Requirements for Engineer s Comparators With Stand - Part II Comparator Standard
63	IS 7604:1975 Reviewed In : 2022	Specification for length bar accessories
64	IS 7606:1982 Reviewed In : 2022	Specification for plain adjustable snap gauges First Revision
65	IS 8023:1991 Reviewed In : 2025 Reaffirmed but not taken up for revision	Gauges - Single ended progressive type plate snap gauges Up to 160 mm - Specification First Revision
66	IS 8823:1978 Reviewed In : 2025 Reaffirmed but not taken up for revision	Specification for triangular straightedges
67	IS 9475:1986 Reviewed In : 2022	Specification for plug and ring gauges for self release 7 24 tapers First Revision
68	IS 9483:1993 Reviewed In : 2020	Measuring instruments - Micrometer heads - Specification First Revision
69	IS 9529:1980 Reviewed In : 2022	Specification for taper plug gauges and taper ring gauges to check taper bore of gauge handles and taper shanks of gauging members
70	IS 9608:1985 Reviewed In : 2020	Specification for gauging members for go and no go screw plug gauges and screw check plug gauges for ISO metric screw threads Size range above M40 up to and Including M120 First Revision
71	IS 9610:1985 Reviewed In : 2025 Reaffirmed but not taken up for revision	Specification for go and no go screw ring gauges for ISO metric screw threads Size range from M1 up to and including M100 First Revision
72	IS 9631:1983 Reviewed In : 2025 Reaffirmed but not taken up for revision	Specification for gauging members for go and no go screw plug gauges and screw check plug gauges for ISO metric screw threads Size Range From M1 up to and Including M40 First Revision