

BUREAU OF INDIAN STANDARDS

Program of Work

MTD 4 : Wrought Steel Products Sectional Committee

Scope: Standardization in the field of steel and wrought steel products including classification, designation and coding of steels

Liaison: **ISO TC-17 (P): Steel** **ISO TC-17 SC-10 (P): Steel for pressure purposes** **ISO TC-17 SC-12 (P): Continuous mill flat rolled products** **ISO TC-17 SC-17 (P): Steel wire rod and wire products** **ISO TC-17 SC-20 (P): General technical delivery conditions, inspection documents and sampling for mechanical testing** **ISO TC-17 SC-3 (P): Steels for structural purposes** **ISO TC-17 SC-4 (P): Heat treatable and alloy steels** **ISO TC-17 SC-9 (P): Tinplate and blackplate** **IEC TC-68 (P): Magnetic alloys and steels**

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10181 : 1982 Reviewed In : 2022	Method for determination of magnetic permeability of iron and steel	March, 2022	-	Indigenous
2	IS 10206 : 1982 Reviewed In : 2024	Methods of sampling steel wires	March, 2024	-	Indigenous
3	IS 1029 : 1970 Reviewed In : 2024	Specification for hot-rolled steel strip (Baling) (First Revision)	March, 2024	3	Indigenous
4	IS 10340 : 1982 Reviewed In : 2024	Glossary of terms for cold-reduced tinplate and cold-reduced blackplate	March, 2024	1	Indigenous
5	IS/ISO 10474 : 2013 ISO 10474:2013 ISO 10474:2013	Steel And Steel Products "â€” Inspection--Documents		-	Identical under dual numbering
6	IS 10748 : 2004 Reviewed In : 2021	Hot - Rolled steel strip for welded tubes and pipes - Specification (Second Revision)	November, 2021	2	Indigenous
7	IS 1079 : 2017 Reviewed In : 2022	Hot rolled carbon steel sheet, plate and strip - Specification (Seventh Revision)	March, 2022	-	Indigenous
8	IS 10794 : 1984 Reviewed In : 2022	Specification for mild steel wire for cotter pins	March, 2022	-	Indigenous
9	IS 1136 : 2008 Reviewed In : 2024	Preferred sizes for wrought metal products (Third Revision)	March, 2024	-	Indigenous
10	IS 1148 : 2009 Reviewed In : 2021	Steel Rivet Bars (medium And High Tensile)--For Structural Purposes--For Structural Purposes	November, 2021	1	Indigenous
11	IS 11513 : 2017 Reviewed In : 2022	Hot rolled carbon steel strip for cold rolling purposes - Specification (Second Revision)	March, 2022	1	Indigenous
12	IS 11587 : 1986 Reviewed In : 2022 ISO 4952	Specification for structural weather resistant steels	March, 2022	1	Not Equivalent

13	IS/ISO 11951 : 2016 ISO 11951 : 2016 Reviewed In : 2021 ISO 11951:2016	Cold - Reduced tinmill products - Blackplate (First Revision)	November, 2021	-	Identical under single numbering
14	IS 12262 : 1988 Reviewed In : 2022	Specification for trapezoidal steel wire for spring washers	March, 2022	-	Indigenous
15	IS 12367 : 1988 Reviewed In : 2022	Specification for cold - Rolled carbon steel strips/coils for manufacture of welded tubes	March, 2022	-	Indigenous
16	IS 12457 : 1988 Reviewed In : 2022 ISO 7788	Code of practice for evaluation, repairs and acceptance limits of surface defects in steel plates and wide flats	March, 2022	-	Not Equivalent
17	IS 12591 : 2018 ISO 11950 : 2016 Reviewed In : 2023 ISO 11950:2016	Cold - Reduced tinmill products - Electrolytic chromium / chromium oxide - Coated steel (Second Revision)	July, 2023	-	Identical under dual numbering
18	IS 13566 : 1992 Reviewed In : 2022	Recommended practice of pickling by H2so4 levelling and oiling of lpg sheets	March, 2022	-	Indigenous
19	IS 13752 : 1993 Reviewed In : 2024	Guidelines for reporting sequence of elements in steel and pig iron and mechanical properties in steels	March, 2024	-	Indigenous
20	IS 1387 : 1993 Reviewed In : 2024	General requirements for the supply of metallurgical materials (Second Revision)	March, 2024	-	Indigenous
21	SP 14 : 1976 Reviewed In : 2019	Index to steel designations	March, 2019	-	Indigenous
22	IS 14246 : 2024	CONTINUOUSLY PRE-PAINTED GALVANIZED STEEL SHEETS AND STRIPS - SPECIFICATION Second Revision		-	Indigenous
23	IS/ISO 14284 : 1996 Reviewed In : 2021 ISO 14284:1996	Steel and iron - Sampling and preparation of samples for the determination of chemical composition	November, 2021	-	Identical under single numbering
24	IS 14650 : 2023	UNALLOYED AND ALLOYED STEEL INGOT AND SEMI-FINISHED PRODUCTS FOR RE-ROLLING PURPOSES - SPECIFICATION (First Revision)		-	Indigenous
25	IS 14650 : 1999 Reviewed In : 2021	Carbon steel cast billet ingots, billets, blooms and slabs for re-rolling purposes - Specificaation	November, 2021	1	Indigenous
26	IS 15103 : 2002 Reviewed In : 2024	Fire resistant steel - Specification	March, 2024	1	Indigenous
27	IS 15391 : 2003 Reviewed In : 2024 IEC 60404-8-3	Cold rolled non - Oriented electrical steel sheet and strip-semi-processed type - Specification	March, 2024	3	Not Equivalent
28	IS 15647 : 2006 Reviewed In : 2021	Hot rolled steel narrow width strip for welded tubes and pipes	November, 2021	-	Indigenous
29	IS 15911 : 2010 Reviewed In : 2021	Structural steel (Ordinary Quality) - Specification	November, 2021	-	Indigenous
30	IS 15914 : 2011 Reviewed In : 2021	High tensile strength flat rolled steel plate (Up To 6 Mm), sheet and strip for the manufacture of welded gas cylinder - Specification	September, 2021	1	Indigenous
31	IS 15961 : 2012	Hot dip aluminium - Zinc alloy	March, 2022	3	Not Equivalent

	Reviewed In : 2022 ISO 5000	metallic coated steel strip and sheet (Plain)			
32	IS 15962 : 2012 Reviewed In : 2022 ISO 24314	Structural steels for buildings and structures with improved seismic resistance	March, 2022	-	Not Equivalent
33	IS 15965 : 2012 Reviewed In : 2022	Pre - Painted aluminium zinc alloy metallic coated steel strip and sheet (Plain)	March, 2022	-	Indigenous
34	IS/ISO 16124 : 2015 ISO 16124:2015 ISO 16124:2015	Steel Wire Rod - Dimensions and Tolerances		-	Identical under dual numbering
35	IS/ISO 16160 : 2012 ISO 16160:2012 ISO 16160:2012	Hot-rolled steel sheet products Dimensional and shape tolerances		-	Identical under single numbering
36	IS/ISO 16162 : 2012 ISO 16162 : 2012 Reviewed In : 2022 ISO 16162:2012	Cold - Rolled steel sheet products - Dimensional and shape tolerances (First Revision)	March, 2022	-	Identical under single numbering
37	IS/ISO 16163 : 2012 ISO 16163 : 2012 Reviewed In : 2022 ISO 16163:2012	Continuously hot - Dipped coated steel sheet products - Dimensional and shape tolerances (First Revision)	March, 2022	-	Identical under single numbering
38	IS 16585 : 2023 IEC 60404-8-11:2018	MAGNETIC MATERIALS SPECIFICATIONS FOR INDIVIDUAL MATERIALS Fe- BASED AMORPHOUS STRIP DELIVERED IN THE SEMI- PROCESSED STATE		-	Modified/Technically Equivalent
39	IS 16586 : 2024 IEC 60404-16:2018 IEC 60404-16:2018	Magnetic materials - Methods of measurement of the magnetic properties of Fe-based amorphous strip by means of a single sheet tester first revision		-	Identical under dual numbering
40	IS 1673 : 1984 Reviewed In : 2021	Specfication for mild steel wire, cold heading quality (Second Revision)	November, 2021	2	Indigenous
41	IS 16732 : 2019 Reviewed In : 2024	Galvanized structural steel - Specification	January, 2024	-	Indigenous
42	IS 16998 : 2018 ISO 7452 : 2013 Reviewed In : 2023 ISO 7452 : 2013	Hot - Rolled steel plates - Tolerances on dimensions and shape	September, 2023	-	Identical under dual numbering
43	SP 17 : 1979 Reviewed In : 2019	Glossary of terms relating to iron and steel	March, 2019	-	Indigenous
44	IS 17404 : 2020	Electrogalvanized Hot Rolled and Cold Reduced Carbon Steel Sheets and Strips â€™ Specification		-	Indigenous
45	IS 1762 (Part 1) : 1974 Reviewed In : 2024	Code for designation of steels: Part 1 based on letter symbols (First Revision)	March, 2024	1	Indigenous
46	IS 1812 : 1982 Reviewed In : 2022	Specification for carbon steel wire for the manufacture of wood screws (Second Revision)	March, 2022	1	Indigenous
47	IS 18316 : 2023	HOT ROLLED AND COLD ROLLED STEEL STRIPS INTENDED FOR PROCESSING OF SEMIFULLY PROCESSED NON-GRAIN ORIENTED		-	Indigenous

		ELECTRICAL STEEL OR FULLY PROCESSED GRAIN ORIENTED ELECTRICAL STEEL SPECIFICATION			
48	IS 1835 : 1976 Reviewed In : 2022	Specification for round steel wire for ropes (Third Revision)	March, 2022	3	Indigenous
49	IS 18384 : 2023	Hot-Rolled Steel Strip, Sheet and Plates for Welded Steel Pipe for Pipeline Transportation Systems $\frac{1}{2}$ Specification		-	Indigenous
50	IS 18385 : 2023	Hot- Dip galvanized/galvannealed Steels Sheet and strips for Automotive Applications- Specification		-	Indigenous
51	IS 18513 : 2023 ISO CD 8353	Hot-Dip Zinc- Aluminium- Magnesium Alloy Coated Steel Sheets Plates and Strips - Specification		-	Not Equivalent
52	IS 1852 : 1985 Reviewed In : 2022 ISO 657-5 ISO 657-19 ISO 1045-4 ISO 7452 ISO 9044	Specification for rolling and cutting tolerances for hot - Rolled steel products (Fourth Revision)	March, 2022	2	Not Equivalent
53	IS 1875 : 1992 Reviewed In : 2021	Carbon steel billets, blooms, slabs and bars for forgings - Specification (Fifth Revision)	November, 2021	2	Indigenous
54	IS 18809 : 2024	Wear and abrasion resistant steel sheet and plate $\frac{1}{2}$ Specification		-	Indigenous
55	IS 1956 (Part 2) : 2018 Reviewed In : 2023 ISO 6921	Glossary of terms relating to iron and steel: Part 2 steel making (Second Revision)	November, 2023	-	Not Equivalent
56	IS 1956 (Part 3) : 2019 Reviewed In : 2024	Glossary of terms relating to iron and steel: Part 3 long products (Including Bars, Rods, Sections And Wires) (Second Revision)	January, 2024	1	Indigenous
57	IS 1956 (Part 4) : 2013 Reviewed In : 2024 ISO 6921	Glossary of terms relating to iron and steel: Part 4 flat products (Second Revision)	March, 2024	-	Not Equivalent
58	IS 1990 : 2009 Reviewed In : 2021	Steel rivet and stay bars for boilers (Second Revision)	November, 2021	-	Indigenous
59	IS 1993 : 2018 ISO 11949 : 2016 Reviewed In : 2023 ISO 11949:2016	Cold - Reduced tinmill products - Electrolytic tinplate (Fifth Revision)	June, 2023	-	Identical under dual numbering
60	IS 2002 : 2009 Reviewed In : 2024	Steel plate for pressure vessel for intermediate and high temperature service including boilers (Third Revision)	March, 2024	1	Indigenous
61	IS 2002 : 2024	Steel Plate for Pressure Vessel for Intermediate and High Temperature Service Including Boilers " Specification (Fourth Revision)		-	Indigenous
62	IS 2041 : 2024	Steel Plates and Strips for Pressure Vessels Used at Moderate and Low Temperature " Specification		-	Indigenous

		(Fourth Revision)			
63	IS 2041 : 2009 Reviewed In : 2024	Steel plates for pressure vessels used at moderate and low temperature - Specification (Third Revision)	March, 2024	-	Indigenous
64	IS 2049 : 1978 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Colour code for the identification of wrought steels for general engineering purposes (First Revision)	March, 2024	1	Indigenous
65	IS 2062 : 2011 Reviewed In : 2021 ISO 630-1/2/3	Hot rolled medium and high tensile structural steel - Specification (Seventh Revision)	November, 2021	1	Not Equivalent
66	IS 2100 : 1970 Reviewed In : 2022	Specification for steel billets, bars and sections for boilers (First Revision)	March, 2022	-	Indigenous
67	IS 2255 : 1977 Reviewed In : 2022	Specification for mild steel wire rod for the manufacture of machine screws (By Cold Heading Process) (Second Revision)	March, 2022	2	Indigenous
68	IS 2385 : 1977 Reviewed In : 2022	Specification for hot - Rolled mild steel sheet and strip in coil form for cold - Reduced tinplate and cold - Reduced blackplate (First Revision)	March, 2022	2	Indigenous
69	IS 2507 : 1975 Reviewed In : 2021	Specification for cold - rolled steel strips for springs (First Revision)	November, 2021	2	Indigenous
70	IS 2549 : 2023	Processed Ferrous Scrap - Code for Classification (Second Revision)		-	Indigenous
71	IS 2589 : 1975 Reviewed In : 2022	Specificaion for hard drawn steel wire for upholstery springs (First Revision)	March, 2022	1	Indigenous
72	IS 2591 : 1982 Reviewed In : 2022	Dimensions for hot rolled steel bars for threaded components (Second Revision)	March, 2022	-	Indigenous
73	IS 277 : 2018 Reviewed In : 2022	Galvanized steel strips and sheets (Plain And Corrugated) - Specification (Seventh Revision)	September, 2022	1	Indigenous
74	IS 279 : 1981 Reviewed In : 2021	Specification for galvanized steel wire for telegraph and telephone purposes (Third Revision)	November, 2021	2	Indigenous
75	IS 280 : 2006 Reviewed In : 2021 ISO 7900	Mild steel wire for general engineering purposes (Fourth Revision)	November, 2021	1	Not Equivalent
76	IS 2830 : 2012 Reviewed In : 2022	Carbon steel cast billet ingots, billets, blooms and slabs for re-rolling into steel for general structural purposes - Specification (Third Revision)	March, 2022	1	Indigenous
77	IS 2831 : 2012 Reviewed In : 2022	Carbon steel cast billet ingots, billets, blooms and slabs for re-rolling into structural steel (Ordinary Quality) - Specification (Fourth Revision)	March, 2022	-	Indigenous
78	IS 2879 : 1998 Reviewed In : 2024	Mild steel for metal arc welding electrodes - Specification (Third Revision)	March, 2024	2	Indigenous
79	IS 3024 : 2015	Grain oriented electrical steel sheet and strip (Third Revision)	November, 2021	2	Not Equivalent

	Reviewed In : 2021 IEC 60404-8-7				
80	IS 3039 : 2024	STRUCTURAL STEEL FOR CONSTRUCTION OF SHIPS - SPECIFICATION (Third revision)		-	Indigenous
81	IS 3195 : 1992 Reviewed In : 2022	Steel for the manufacture of volute and helical springs (For Railway Rolling Stock) - Specification (Third Revision)	March, 2022	2	Indigenous
82	IS 3298 : 1981 Reviewed In : 2022	Specification for mild steel rivet bars for ship building (First Revision)	March, 2022	-	Indigenous
83	IS 3502 : 2009 Reviewed In : 2021	Steel chequered plates (Third Revision)	November, 2021	1	Indigenous
84	IS 3885 (Part 1) : 1992 Reviewed In : 2022	Steel for the manufacture of laminated springs (Railway Rolling Stock): Part 1 flat sections - Specification (Second Revision)	March, 2022	2	Indigenous
85	IS 3885 (Part 2) : 1992 Reviewed In : 2022	Steel for the manufacture of laminated springs (Railway Rollingstock): Part 2 rib and groove sections (Second Revision)	March, 2022	2	Indigenous
86	IS 3975 : 1999 Reviewed In : 2021	Low carbon galvanized steel wires, formed wires and tapes for armouring of cables - Specification (Third Revision)	November, 2021	-	Indigenous
87	IS 4072 : 1975 Reviewed In : 2022	Specification for steel for spring washers (First Revision)	March, 2022	2	Indigenous
88	IS 412 : 1975 Reviewed In : 2022	Specification for expanded metal steel sheets for general purposes (Second Revision)	March, 2022	1	Indigenous
89	IS 4223 : 1975 Reviewed In : 2022	Steel Wire For Umbrella Ribs	March, 2022	1	Indigenous
90	IS 4224 : 1972 Reviewed In : 2022	Specification for steel wire for staples, pins and clips (First Revision)	March, 2022	2	Indigenous
91	IS 4397 : 1999 Reviewed In : 2024	Cold - Rolled carbon steel strips for ball and roller bearing cages retainers - Specification (Second Revision)	March, 2024	1	Indigenous
92	IS 4454 (Part 1) : 2001 Reviewed In : 2021 ISO 8458-1	Steel wire for mechanical springs - Specification: Part 1 cold drawn unalloyed steel wire (Third Revision)	November, 2021	-	Not Equivalent
93	IS 4454 (Part 2) : 2001 Reviewed In : 2021 ISO 8458-1	Steel wire for mechanical springs - Specification february 2001: Part 2 oil hardened and tempered steel wire (Second Revision)	November, 2021	-	Not Equivalent
94	IS 4824 : 2022	Bead wires for tyres - Specification		-	Indigenous
95	IS 4882 : 1979 Reviewed In : 2019	Specification for low carbon steel wire for rivets for use in bearing industry (First Revision)	April, 2019	3	Indigenous
96	IS 513 (Part 1) : 2016 Reviewed In : 2021	Cold reduced carbon steel sheet and strip: Part 1 cold forming and drawing purpose (Sixth Revision)	November, 2021	2	Indigenous
97	IS 513 (Part 2) : 2016	Cold reduced carbon steel sheet and strip: Part 2 high tensile and	November, 2021	1	Indigenous

	Reviewed In : 2021	multi - Phase steel (Sixth Revision)			
98	IS 5478 : 1969 Reviewed In : 2024	Specification for thermostat metal sheet and strip	March, 2024	-	Indigenous
99	IS 5872 : 1990 Reviewed In : 2021	Cold rolled steel strips (Box Strappings) - Specification	November, 2021	-	Indigenous
100	IS 5986 : 2017 Reviewed In : 2021	Hot rolled steel sheet, plate and strip for forming and flanging purposes - Specification (Fourth Revision)	November, 2021	-	Indigenous
101	IS 6240 : 2008 Reviewed In : 2024 ISO 4978	Hot rolled steel plate (Up To 6 Mm) sheet and strip for the manufacture of low pressure liquefiable gas cylinders (Fourth Revision)	March, 2024	-	Not Equivalent
102	IS 648 : 2022 IEC 60404-8-4	Cold rolled non-oriented electrical steel sheet and strip - Fully processed type - Specification Sixth Revision		-	Not Equivalent
103	IS 649 : 1997 Reviewed In : 2024 IEC 60404-2	Methods of testing steel sheets for magnetic circuits of power electrical apparatus (Second Revision,)	March, 2024	5	Not Equivalent
104	IS 6902 : 1973 Reviewed In : 2022	Specification for steel wire for spokes	March, 2022	3	Indigenous
105	IS 6967 : 1973 Reviewed In : 2022	Specification for steels for electrically welded round link chains	March, 2022	1	Indigenous
106	IS 7226 : 1974 Reviewed In : 2022	Specification for cold - Rolled medium, high carbon and low alloy steel strip for general engineering purposes	March, 2022	-	Indigenous
107	IS 7283 : 1992 Reviewed In : 2022	Hot - Rolled bars for the production of bright bars and machined parts for engineering applications specification (First Revision)	March, 2022	2	Indigenous
108	IS 7557 : 1982 Reviewed In : 2022	Specification for steel wire (Up To 20 Mm) for the manufacture of cold - Forged rivets (First Revision)	March, 2022	1	Indigenous
109	IS 7598 : 1990 Reviewed In : 2024 ISO 4948-1	Classification of steels (First Revision)	March, 2024	-	Not Equivalent
110	IS 7887 : 1992 Reviewed In : 2022	Mild steel wire rod for general engineering purposes - Specification (First Revision)	March, 2022	2	Indigenous
111	IS 7904 : 2018 Reviewed In : 2023	High carbon steel wire rods - Specification (Second Revision)	May, 2023	-	Indigenous
112	IS 8052 : 2006 Reviewed In : 2022	Steel ingots,billets and blooms for the production of springs, rivets and screws for general engineering applications - Specification (Second Revision)	March, 2022	-	Indigenous
113	IS 8510 (Part 13) : 1977 Reviewed In : 2022	Specification for tinned steel wire for banding of armatures and rotors	March, 2022	1	Indigenous
114	IS 8563 : 1977 Reviewed In : 2022	Specification for half round mild steel wire for the manufacture of	March, 2022	-	Indigenous

		split pins			
115	IS 8564 : 1977 Reviewed In : 2022	Specification for steel wire for nipples for spokes	March, 2022	-	Indigenous
116	IS 8565 : 1977 Reviewed In : 2022	Specification for heald wire	March, 2022	-	Indigenous
117	IS 8566 : 1977 Reviewed In : 2022	Specification for steel wire for reeds	March, 2022	-	Indigenous
118	IS 8910 : 2022 ISO 404:2013 ISO 404:2013	General technical delivery requirements for steel and steel products		-	Identical under dual numbering
119	IS 8917 : 1978 Reviewed In : 2022	Specification for steel plates for galvanizing pots	March, 2022	-	Indigenous
120	IS 8951 : 2001 Reviewed In : 2021	Steel cast billet ignots, billets and blooms for production of high carbon steel wire rods - Specification (First Revision)	November, 2021	-	Indigenous
121	IS 8952 : 1995 Reviewed In : 2021	Steel ingots, blooms and billets for production of mild steel wire rods for general engineering purposes - Specification (First Revision)	November, 2021	-	Indigenous
122	IS 9442 : 1980 Reviewed In : 2022	Specification for hot-rolled steel plates, sheets and strips for manufacture of agricultural tillage discs	March, 2022	-	Indigenous
123	IS 9476 : 1980 Reviewed In : 2022	Specification for cold-rolled steel strips for carbon steel razor blades	March, 2022	-	Indigenous
124	IS 9485 : 1980 Reviewed In : 2022	Specification for cold - Reduced and hot - Rolled carbon steel sheet for porcelain enamelling	March, 2022	-	Indigenous
125	IS 9550 : 2024 ISO 683-7	Bright Steel Bars â€™ Specification (Second Revision)		-	Not Equivalent
126	IS 9550 : 2001 Reviewed In : 2021 ISO 683-7	Bright steel bars - Specification (First Revision)	November, 2021	2	Not Equivalent
127	IS 9962 : 1981 Reviewed In : 2022	Specification for steel wire for needles	March, 2022	2	Indigenous

Standards under Development

Projects Approved

Sl. No.	Doc No.	Title
<i>No Records Found</i>		

Preliminary Draft Standards

Sl. No.	Doc No.	Title
1	MTD 4 (26191) Revision of: IS 2062:2011	Structural Steel Part 1 Hot rolled medium and high tensile non-alloy steel
2	MTD 4 (26223) Revision of: IS 2507:1975	Cold Reduced Medium and High Carbon Steel Strip
3	MTD 4 (26252) Revision of: IS 1875:1992	Steel Ingots Billets Blooms Slabs and Bars For Forging Specification Sixth Revision
4	MTD 4 (26552)	Structural Steel Part 2 Hot rolled Quenched and tempered steel plates and wide flats
5	MTD 4 (26626)	Hot Rolled and Cold Rolled Steel Strips Intended For Processing Of Semi fully Processed Non-Grain Oriented Electrical Steel Or Fully Processed Grain Oriented Electrical Steel Specification Amendment - 1

Drafts Standards in WC Stage		
Sl. No.	Doc No.	Title
1	MTD 4 (26204)	Pre-Painted Zinc-Aluminium-Magnesium Alloy Coated Steel Strip And Sheet
2	MTD 4 (26473)	Grain oriented electrical steel sheet and strip Third Revision Amendment - 3

Draft Standards Completed WC Stage		
Sl. No.	Doc No.	Title
1	MTD 4 (22804)	HOT DIP ALUMINIUM-ZINC ALLOY METALLIC COATED STEEL STRIP AND SHEET - SPECIFICATION first revision
2	MTD 4 (22826)	PRE-PAINTED ALUMINIUM ZINC ALLOY METALLIC COATED STEEL STRIP AND SHEET -Specification first revision
3	MTD 4 (24300)	Mild steel wire for general engineering purposes Fourth Revision Amendment - 2
4	MTD 4 (24663)	Steel and iron Sampling and preparation of samples for the determination of chemical composition First Revision
5	MTD 4 (24672)	General technical delivery requirements for steel and steel products Amendment - 1
6	MTD 4 (26183)	Steel strapping for packaging
7	MTD 4 (26249)	Specification for cold - Rolled medium high carbon and low alloy steel strip for general engineering purposes Amendment - 1
8	MTD 4 (26436)	Cold rolled non-oriented electrical steel sheet and strip - Fully processed type - Specification Sixth Revision Amendment - 1
9	MTD 4 (26438)	Galvanized steel strips and sheets Plain And Corrugated - Specification Seventh Revision Amendment -2

Finalized Draft Indian Standard		
Sl. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print		
Sl. No.	Doc No.	Title
1	MTD 4 (23958)	Magnetic materials Specification for individual materials Thin electrical steel strip and sheet for use at medium frequencies

Total Published Standards:118 Total Standards Under development:17

Aspect Wise Report

Product : 93

Code of Practices : 2

Methods of Test : 3

Terminology : 6

Dimensions : 6

System Standard : 0

Safety Standard : 0

Others : 10

Service Specification : 0

Process Specification : 0

Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded		
Sl. No.	IS No. & Year	Title
1	IS 10787 : 1984 Reviewed In : 1990	Hot-rolled micro-alloyed steel plate sheet and strip for manufacture of low pressure liquifiable gas cylinders
2	IS 1149 : 1982	High tensile steel rivet bars for structural purposes

	Reviewed In : 2009	
3	IS/ISO 11951 : 1995 IEC TR 62978 : 2017	Cold-reduced blackplate in coil form for the production of tinplate or electrolytic chromium chromium oxide-coated steel
4	IS 12313 : 1988 Reviewed In : 2022	Specification for hot - Dip terne coated carbon steel sheets
5	IS 13954 : 2001	Double Cold-reduced Electrolytic Tinplate Sheet
6	IS 13955 : 1994	Double Cold Reduced Electrolytic Tinplate Coil For Subsequent Cutting Into Sheets
7	IS 14491 : 1997 Reviewed In : 2022 ISO 13887	Low carbon high strength cold rolled steel sheets and coils for cold forming - Specification
8	IS 1956 (Part 5) : 1976 Reviewed In : 2019	Glossary of terms relating to iron and steel Part V bright steel bar and steel wire First Revision
9	IS 1977 : 1996	Low Tensile Structural Steels
10	IS 1993 : 2006 Reviewed In : 2011 ISO/TR 6579-3 : 2014	Cold-reduced Electrolytic Tinplate
11	IS 2040 : 1962	Steel Bars For Staus
12	IS 2073 : 1970	Carbon steel black bars for production of machined parts for general engineering purposes
13	IS 226 : 1975	Structural steel Standard quality
14	IS 2517 : 1963	Bright bars for threaded components
15	IS 3422 : 1966 Reviewed In : 1997	Code of practice for packaging of steel and steel products for export purposes
16	IS 3503 : 1966 Reviewed In : 1997	Steel for marine boilers pressure vessels and welded machinery structures
17	IS 3747 : 1982	Hot rolled steel plates and sheets for flanging and pressing
18	IS 3835 : 1966 Reviewed In : 1997	Aluminized Steel Core Wire For Aluminium Conductors acsr
19	IS 3945 : 1966 Reviewed In : 1997	Steel for naval purposes
20	IS 4030 : 1973	Cold rolled carbon steel strip for general engineering purposes
21	IS 4454 (Part 3) : 1975 Reviewed In : 1997	Part 3 Oil hardened and tempered steel wires alloyed
22	IS 4855 : 1968	Bright steel bars for machining
23	IS 5239 : 1969 Reviewed In : 1997	Wire rod for the manufacture of aluminized steel core wire for aluminium conductors
24	IS 5272 : 1969	Carbon steel sheets for integral coaches
25	IS 597 : 1978	Pack-rolled tinplate and pack rolled black plate
26	IS 5993 : 1970 Reviewed In : 1997	Aluminized steel wire for telegraph and telephone purposes
27	IS 6914 : 1978	Cast billets ingots and continuously cast billets for rolling into structural steel standard quality
28	IS 6915 : 1978 Reviewed In : 2002	Cast billet ingots and continuously cast billets for rolling into structural steel oartdinary quality
29	IS 727 : 1964	Hard drawn carbon steel wire for springs for general engineering purposes revised
30	IS 7270 : 1974	Bright Bars standard Quality

31	IS 7271 : 1974	Bright Bars ordinary commerical Quality
32	IS/ISO 7452 : 2002 Reviewed In : 2013	Hot-Rolled structural steel plates - tolerances on dimensions and shape
33	IS 7904 : 1995 Reviewed In : 2012 IEC TR 62681:2022	High Carbon Steel Wire Rods
34	IS 8051 : 1976 Reviewed In : 2010	Steel ingots and billets for the production of volute helical and laminated springs for automotive suspension
35	IS 8053 : 1976	Steel Ingots and Billets for the Production of Steel Wire for the Manufacture of Wood Screws
36	IS 8054 : 1976 Reviewed In : 2006	Steel ingots and billets for production of laminated springs railway rolling stock
37	IS 8055 : 1976	Steel ingots and billets for the production of spring washers
38	IS 8056 : 1976 Reviewed In : 2001	Steel ingots and billets for the production of hard drawn steel wire for upholstery springs
39	IS 8057 : 1976 Reviewed In : 2001	Steel ingots and billets for the production of wire rod for the manufacture of machine screws bart cold heading process
40	IS 8500 : 1991	Structural Steel - Microalloyed Medium and High Strength Qualities
41	IS 9025 : 1993 ISO 1111-2 Reviewed In : 1998	Single Cold-reduced Tinplate and Single Cold-reduced Blackplate - Electrolytic Tinplate Coil and Blackplate Coil for Subsequent Cutting into Sheet For
42	IS 9467 : 1980	Steel ingots and billets for production of rivet bars for structural purposes
43	IS 9468 : 1980	Steel ingots and billets for production of mild steel rivet bars for ship building
44	IS 9477 : 1980	Specification for apparatus for aggregate impact value Second Revision
45	IS 961 : 1975	Structural steel high tensile

Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS 1029 : 1970 Reviewed In : 2024	Specification for hot-rolled steel strip Baling First Revision
2	IS 10748 : 2004 Reviewed In : 2021	Hot - Rolled steel strip for welded tubes and pipes - Specification Second Revision
3	IS 1079 : 2017 Reviewed In : 2022	Hot rolled carbon steel sheet plate and strip - Specification Seventh Revision
4	IS 10794 : 1984 Reviewed In : 2022	Specification for mild steel wire for cotter pins
5	IS 1148 : 2009 Reviewed In : 2021	Steel Rivet Bars medium And High Tensile --For Structural Purposes--For Structural Purposes
6	IS 11513 : 2017 Reviewed In : 2022	Hot rolled carbon steel strip for cold rolling purposes - Specification Second Revision
7	IS 11587 : 1986 Reviewed In : 2022 ISO 4952	Specification for structural weather resistant steels
8	IS 12262 : 1988 Reviewed In : 2022	Specification for trapezoidal steel wire for spring washers
9	IS 12367 : 1988 Reviewed In : 2022	Specification for cold - Rolled carbon steel strips coils for manufacture of welded tubes
10	IS 12591 : 2018 ISO 11950 : 2016	Cold - Reduced tinmill products - Electrolytic chromium chromium oxide - Coated steel Second Revision

	Reviewed In : 2023 ISO 11950:2016	
11	IS 14246 : 2024	CONTINUOUSLY PRE-PAINTED GALVANIZED STEEL SHEETS AND STRIPS - SPECIFICATION Second Revision
12	IS 14650 : 2023	UNALLOYED AND ALLOYED STEEL INGOT AND SEMI-FINISHED PRODUCTS FOR RE- ROLLING PURPOSES - SPECIFICATION First Revision
13	IS 15103 : 2002 Reviewed In : 2024	Fire resistant steel - Specification
14	IS 15391 : 2003 Reviewed In : 2024 IEC 60404-8-3	Cold rolled non - Oriented electrical steel sheet and strip-semi-processed type - Specification
15	IS 15647 : 2006 Reviewed In : 2021	Hot rolled steel narrow width strip for welded tubes and pipes
16	IS 15911 : 2010 Reviewed In : 2021	Structural steel Ordinary Quality - Specification
17	IS 15914 : 2011 Reviewed In : 2021	High tensile strength flat rolled steel plate Up To 6 Mm sheet and strip for the manufacture of welded gas cylinder - Specification
18	IS 15961 : 2012 Reviewed In : 2022 ISO 5000	Hot dip aluminium - Zinc alloy metallic coated steel strip and sheet Plain
19	IS 15962 : 2012 Reviewed In : 2022 ISO 24314	Structural steels for buildings and structures with improved seismic resistance
20	IS 15965 : 2012 Reviewed In : 2022	Pre - Painted aluminium zinc alloy metallic coated steel strip and sheet Plain
21	IS/ISO 16162 : 2012 ISO 16162 : 2012 Reviewed In : 2022 ISO 16162:2012	Cold - Rolled steel sheet products - Dimensional and shape tolerances First Revision
22	IS 16585 : 2023	MAGNETIC MATERIALS SPECIFICATIONS FOR INDIVIDUAL MATERIALS Fe-BASED AMORPHOUS STRIP DELIVERED IN THE SEMI-PROCESSED STATE
23	IS 1673 : 1984 Reviewed In : 2021	Specftication for mild steel wire cold heading quality Second Revision
24	IS 16732 : 2019 Reviewed In : 2024	Galvanized structural steel - Specification
25	IS 17404 : 2020	Electrogalvanized Hot Rolled and Cold Reduced Carbon Steel Sheets and Strips Specification
26	IS 1812 : 1982 Reviewed In : 2022	Specification for carbon steel wire for the manufacture of wood screws Second Revision
27	IS 18316 : 2023	HOT ROLLED AND COLD ROLLED STEEL STRIPS INTENDED FOR PROCESSING OF SEMIFULLY PROCESSED NON-GRAIN ORIENTED ELECTRICAL STEEL OR FULLY PROCESSED GRAIN ORIENTED ELECTRICAL STEEL SPECIFICATION
28	IS 1835 : 1976 Reviewed In : 2022	Specification for round steel wire for ropes Third Revision
29	IS 18384 : 2023	Hot-Rolled Steel Strip Sheet and Plates for Welded Steel Pipe for Pipeline Transportation Systems Specification
30	IS 18385 : 2023	Hot- Dip galvanized galvanized Steels Sheet and strips for Automotive Applications- Specification
31	IS 18513 : 2023	Hot-Dip Zinc- Aluminium-Magnesium Alloy Coated Steel Sheets Plates and Strips - Specification
32	IS 1852 : 1985 Reviewed In : 2022 ISO 657-5 ISO 657-19 ISO 1045-4 ISO 7452 ISO 9044	Specification for rolling and cutting tolerances for hot - Rolled steel products Fourth Revision
33	IS 1875 : 1992 Reviewed In : 2021	Carbon steel billets blooms slabs and bars for forgings - Specification Fifth Revision
34	IS 18809 : 2024	Wear and abrasion resistant steel sheet and plate Specification

35	IS 1990 : 2009 Reviewed In : 2021	Steel rivet and stay bars for boilers Second Revision
36	IS 2002 : 2024	Steel Plate for Pressure Vessel for Intermediate and High Temperature Service Including Boilers Specification Fourth Revision
37	IS 2041 : 2024	Steel Plates and Strips for Pressure Vessels Used at Moderate and Low Temperature Specification Fourth Revision
38	IS 2062 : 2011 Reviewed In : 2021 ISO 630-1/2/3	Hot rolled medium and high tensile structural steel - Specification Seventh Revision
39	IS 2100 : 1970 Reviewed In : 2022	Specification for steel billets bars and sections for boilers First Revision
40	IS 2255 : 1977 Reviewed In : 2022	Specification for mild steel wire rod for the manufacture of machine screws By Cold Heading Process Second Revision
41	IS 2385 : 1977 Reviewed In : 2022	Specification for hot - Rolled mild steel sheet and strip in coil form for cold - Reduced tinplate and cold - Reduced blackplate First Revision
42	IS 2507 : 1975 Reviewed In : 2021	Specification for cold - rolled steel strips for springs First Revision
43	IS 2589 : 1975 Reviewed In : 2022	Specificaion for hard drawn steel wire for upholstery springs First Revision
44	IS 277 : 2018 Reviewed In : 2022	Galvanized steel strips and sheets Plain And Corrugated - Specification Seventh Revision
45	IS 279 : 1981 Reviewed In : 2021	Specification for galvanized steel wire for telegraph and telephone purposes Third Revision
46	IS 280 : 2006 Reviewed In : 2021 ISO 7900	Mild steel wire for general engineering purposes Fourth Revision
47	IS 2830 : 2012 Reviewed In : 2022	Carbon steel cast billet ingots billets blooms and slabs for re-rolling into steel for general structural purposes - Specification Third Revision
48	IS 2831 : 2012 Reviewed In : 2022	Carbon steel cast billet ingots billets blooms and slabs for re-rolling into structural steel Ordinary Quality - Specification Fourth Revision
49	IS 2879 : 1998 Reviewed In : 2024	Mild steel for metal arc welding electrodes - Specification Third Revision
50	IS 3024 : 2015 Reviewed In : 2021 IEC 60404-8-7	Grain oriented electrical steel sheet and strip Third Revision
51	IS 3039 : 2024	STRUCTURAL STEEL FOR CONSTRUCTION OF SHIPS - SPECIFICATION Third revision
52	IS 3195 : 1992 Reviewed In : 2022	Steel for the manufacture of volute and helical springs For Railway Rolling Stock - Specification Third Revision
53	IS 3298 : 1981 Reviewed In : 2022	Specification for mild steel rivet bars for ship building First Revision
54	IS 3502 : 2009 Reviewed In : 2021	Steel chequered plates Third Revision
55	IS 3885 (Part 1) : 1992 Reviewed In : 2022	Steel for the manufacture of laminated springs Railway Rolling Stock Part 1 flat sections - Specification Second Revision
56	IS 3885 (Part 2) : 1992 Reviewed In : 2022	Steel for the manufacture of laminated springs Railway Rollingstock Part 2 rib and groove sections Second Revision
57	IS 3975 : 1999 Reviewed In : 2021	Low carbon galvanized steel wires formed wires and tapes for armouring of cables - Specification Third Revision
58	IS 4072 : 1975 Reviewed In : 2022	Specification for steel for spring washers First Revision
59	IS 412 : 1975 Reviewed In : 2022	Specification for expanded metal steel sheets for general purposes Second Revision
60	IS 4223 : 1975 Reviewed In : 2022	Steel Wire For Umbrella Ribs
61	IS 4224 : 1972	Specification for steel wire for staples pins and clips First Revision

	Reviewed In : 2022	
62	IS 4397 : 1999 Reviewed In : 2024	Cold - Rolled carbon steel strips for ball and roller bearing cages retainers - Specification Second Revision
63	IS 4454 (Part 1) : 2001 Reviewed In : 2021 ISO 8458-1	Steel wire for mechanical springs - Specification Part 1 cold drawn unalloyed steel wire Third Revision
64	IS 4454 (Part 2) : 2001 Reviewed In : 2021 ISO 8458-1	Steel wire for mechanical springs - Specification february 2001 Part 2 oil hardened and tempered steel wire Second Revision
65	IS 4824 : 2022 ISO 5981:2007	Bead wires for tyres - Specification
66	IS 4882 : 1979 Reviewed In : 2019	Specification for low carbon steel wire for rivets for use in bearing industry First Revision
67	IS 513 (Part 1) : 2016 Reviewed In : 2021	Cold reduced carbon steel sheet and strip Part 1 cold forming and drawing purpose Sixth Revision
68	IS 513 (Part 2) : 2016 Reviewed In : 2021	Cold reduced carbon steel sheet and strip Part 2 high tensile and multi - Phase steel Sixth Revision
69	IS 5478 : 1969 Reviewed In : 2024	Specification for thermostat metal sheet and strip
70	IS 5872 : 1990 Reviewed In : 2021	Cold rolled steel strips Box Strappings - Specification
71	IS 5986 : 2017 Reviewed In : 2021	Hot rolled steel sheet plate and strip for forming and flanging purposes - Specification Fourth Revision
72	IS 6240 : 2008 Reviewed In : 2024 ISO 4978	Hot rolled steel plate Up To 6 Mm sheet and strip for the manufacture of low pressure liquefiable gas cylinders Fourth Revision
73	IS 648 : 2022 ISO 5832-12:2019	Cold rolled non-oriented electrical steel sheet and strip - Fully processed type - Specification Sixth Revision
74	IS 6902 : 1973 Reviewed In : 2022	Specification for steel wire for spokes
75	IS 6967 : 1973 Reviewed In : 2022	Specification for steels for electrically welded round link chains
76	IS 7226 : 1974 Reviewed In : 2022	Specification for cold - Rolled medium high carbon and low alloy steel strip for general engineering purposes
77	IS 7283 : 1992 Reviewed In : 2022	Hot - Rolled bars for the production of bright bars and machined parts for engineering applications specification First Revision
78	IS 7557 : 1982 Reviewed In : 2022	Specification for steel wire Up To 20 Mm for the manufacture of cold - Forged rivets First Revision
79	IS 7887 : 1992 Reviewed In : 2022	Mild steel wire rod for general engineering purposes - Specification First Revision
80	IS 8052 : 2006 Reviewed In : 2022	Steel ingots billets and blooms for the production of springs rivets and screws for general engineering applications - Specification Second Revision
81	IS 8510 (Part 13) : 1977 Reviewed In : 2022	Specification for tinned steel wire for banding of armatures and rotors
82	IS 8563 : 1977 Reviewed In : 2022	Specification for half round mild steel wire for the manufacture of split pins
83	IS 8564 : 1977 Reviewed In : 2022	Specification for steel wire for nipples for spokes
84	IS 8565 : 1977 Reviewed In : 2022	Specification for lead wire
85	IS 8566 : 1977 Reviewed In : 2022	Specification for steel wire for reeds
86	IS 8917 : 1978 Reviewed In : 2022	Specification for steel plates for galvanizing pots
87	IS 8951 : 2001 Reviewed In : 2021	Steel cast billet ingots billets and blooms for production of high carbon steel wire rods - Specification First Revision

88	IS 8952 : 1995 Reviewed In : 2021	Steel ingots blooms and billets for production of mild steel wire rods for general engineering purposes - Specification First Revision
89	IS 9442 : 1980 Reviewed In : 2022	Specification for hot-rolled steel plates sheets and strips for manufacture of agricultural tillage discs
90	IS 9476 : 1980 Reviewed In : 2022	Specification for cold-rolled steel strips for carbon steel razor blades
91	IS 9485 : 1980 Reviewed In : 2022	Specification for cold - Reduced and hot - Rolled carbon steel sheet for porcelain enamelling
92	IS 9550 : 2024	Bright Steel Bars Specification Second Revision
93	IS 9962 : 1981 Reviewed In : 2022	Specification for steel wire for needles