

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** **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** **ISO TC-17 (P): 17** **ISO TC- (P): Environment related to climate change in the iron and steel industry** **ISO TC- (Convenorship): Guideline for smart manufacturing in iron and steel industry** **ISO TC- (P): Hot rolled longitudinally profiled steel plate** **ISO TC- (P): Hot rolled steel sections** **ISO TC- (P): Hot rolled steel bars** **ISO TC- (P): Study on reorganisation of TC 17/SC 4** **ISO TC- (P): Heat treatable and alloy steels** **ISO TC- (P): Tinplate and blackplate** **ISO TC- (P): Steel for pressure purposes** **ISO TC- (P): Revision of ISO 9327-1 to -5** **ISO TC- (P): Revision of ISO 9328-1, 2, 4 and 7** **ISO TC- (P): Continuous mill flat rolled products** **ISO TC- (P): Study on double standardization** **ISO TC- (P): Study on specific products** **ISO TC- (P): Revision of ISO 20805** **ISO TC- (P): Steel wire rod and wire products** **ISO TC- (P): Non-parallel steel wire and cords for tyre reinforcement** **ISO TC- (P): Revision of ISO 19203:2018** **ISO TC- (P): Testing method for bead wire** **ISO TC- (P): Carbon footprint of steel wire and cords for tyre reinforcement** **ISO TC- (P): Testing method for hose reinforcement wire** **ISO TC- (P): General technical delivery conditions, inspection documents and sampling for mechanical testing** **ISO TC- (P): Environment related to climate change in the iron and steel industry** **ISO TC- (P): Study of ISO 14404 series** **ISO TC- (P): Revision of ISO 14404-3** **ISO TC- (P): Guidelines for application of low-carbon technologies in steel plants** **ISO TC- (P): Life cycle inventory**

Published Standards

| S.No | IS No. | TITLE | Reaffirm M-Y | No. of Amds | Eqv. |
|------|---------------|---|--------------|-------------|------------|
| 1 | IS 10181:1982 | Method for determination of magnetic permeability of iron and steel | March, 2022 | - | Indigenous |
| 2 | IS 10206:1982 | Methods of sampling steel wires | March, 2024 | - | Indigenous |

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|----|---|--|----------------|---|----------------------------------|
| 3 | IS 1029:1970 | Specification for hot-rolled steel strip (Baling) (First Revision) | March, 2024 | 2 | Indigenous |
| 4 | IS 10340:1982 | 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 " Inspection--Documents | | - | Identical under single numbering |
| 6 | IS 10748:2004 | Hot - Rolled steel strip for welded tubes and pipes - Specification (Second Revision) | November, 2021 | 2 | Indigenous |
| 7 | IS 10748:2025 | Hot-Rolled Steel Strip for Welded Tubes and Pipes - Specification (Third Revision) | | - | Indigenous |
| 8 | IS 1079:2017 | Hot rolled carbon steel sheet, plate and strip - Specification (Seventh Revision) | March, 2022 | - | Indigenous |
| 9 | IS 10794:1984 | Specification for mild steel wire for cotter pins | March, 2022 | - | Indigenous |
| 10 | IS 1136:2008 | Preferred sizes for wrought metal products (Third Revision) | March, 2024 | - | Indigenous |
| 11 | IS 1148:2009 | Steel Rivet Bars (medium And High Tensile)--For Structural Purposes--For Structural Purposes | November, 2021 | 1 | Indigenous |
| 12 | IS 11513:2017 | Hot rolled carbon steel strip for cold rolling purposes - Specification (Second Revision) | March, 2022 | 1 | Indigenous |
| 13 | IS 11587:1986 ISO 4952 | Specification for structural weather resistant steels | March, 2022 | 1 | Not Equivalent |
| 14 | IS/ISO 11951:2016 ISO 11951 : 2016 ISO 11951:2016 | Cold - Reduced tinmill products - Blackplate (First Revision) | November, 2021 | - | Identical under single numbering |
| 15 | IS 12262:1988 | Specification for trapezoidal steel wire for spring washers | March, 2022 | - | Indigenous |
| 16 | IS 12367:1988 | Specification for cold - Rolled carbon steel strips/coils for manufacture of welded tubes | March, 2022 | - | Indigenous |
| 17 | IS 12457:1988 ISO 7788 | Code of practice for evaluation, repairs and acceptance limits of surface defects in steel plates and wide flats | March, 2022 | - | Not Equivalent |
| 18 | IS 12591:2018 ISO 11950 : 2016 ISO 11950:2016 | Cold - Reduced tinmill products - Electrolytic chromium / chromium oxide - Coated steel (Second Revision) | July, 2023 | - | Identical under dual numbering |
| 19 | IS 13566:1992 | Recommended practice of pickling by H2so4 levelling and oiling of lpg sheets | March, 2022 | - | Indigenous |
| 20 | IS 13752:1993 | Guidelines for reporting sequence of elements in steel and pig iron and mechanical properties in steels | March, 2024 | - | Indigenous |
| 21 | IS 1387:1993 | General requirements for the supply of metallurgical materials (Second Revision) | March, 2024 | - | Indigenous |
| 22 | SP 14:1976 | Index to steel designations | March, 2019 | - | Indigenous |
| 23 | IS 14246:2024 | CONTINUOUSLY PRE-PAINTED GALVANIZED | | 1 | Indigenous |

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|----|---|--|-----------------|---|----------------------------------|
| | | STEEL SHEETS AND STRIPS - SPECIFICATION (Second Revision) Amendment - 1 | | | |
| 24 | IS/ISO 14284:2022 14284:2022 14284:2022 | Steel and Iron - Sampling and preparation of samples for the determination of chemical composition (First Revision) | | - | Identical under single numbering |
| 25 | IS 14650:2023 | UNALLOYED AND ALLOYED STEEL INGOT AND SEMI-FINISHED PRODUCTS FOR RE-ROLLING PURPOSES - SPECIFICATION (First Revision) | | - | Indigenous |
| 26 | IS 15103:2002 | Fire resistant steel - Specification | March, 2024 | 1 | Indigenous |
| 27 | IS 15391:2003 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 | Hot rolled steel narrow width strip for welded tubes and pipes | November, 2021 | - | Indigenous |
| 29 | IS 15911:2010 | Structural steel (Ordinary Quality) - Specification | November, 2021 | - | Indigenous |
| 30 | IS 15914:2011 | 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 15961:2025 ISO 9364:2017 | Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet - Specification (First Revision) | | - | Not Equivalent |
| 32 | IS 15961:2012 ISO 9364:2017 | Hot dip aluminium - Zinc alloy metallic coated steel strip and sheet (Plain) | March, 2022 | 3 | Not Equivalent |
| 33 | IS 15962:2012 ISO 24314 | Structural steels for buildings and structures with improved seismic resistance | March, 2022 | - | Not Equivalent |
| 34 | IS 15965:2012 | Pre - Painted aluminium zinc alloy metallic coated steel strip and sheet (Plain) Amendment -1 | March, 2022 | 1 | Indigenous |
| 35 | IS/ISO 16124:2015 ISO 16124:2015 ISO 16124:2015 | Steel Wire Rod - Dimensions and Tolerances | | - | Identical under dual numbering |
| 36 | IS/ISO 16160:2012 ISO 16160:2012 ISO 16160:2012 | Hot-rolled steel sheet products Dimensional and shape tolerances | | - | Identical under single numbering |
| 37 | IS/ISO 16162:2012 ISO 16162 : 2012 ISO 16162:2012 | Cold - Rolled steel sheet products - Dimensional and shape tolerances (First Revision) | March, 2022 | - | Identical under single numbering |
| 38 | IS/ISO 16163:2012 ISO 16163 : 2012 ISO 16163:2012 | Continuously hot - Dipped coated steel sheet products - Dimensional and shape tolerances (First Revision) | March, 2022 | - | Identical under single numbering |
| 39 | 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 |
| 40 | IS 16586:2024 IEC 60404-16:2018 | Magnetic materials - Methods of measurement of the magnetic | | - | Identical under dual numbering |

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|----|--|---|-----------------|---|--------------------------------|
| | IEC 60404-16:2018 | properties of Fe-based amorphous strip by means of a single sheet tester first revision | | | |
| 41 | IS 1673:1984 | Specification for mild steel wire, cold heading quality (Second Revision) | November, 2021 | 2 | Indigenous |
| 42 | IS 16732:2019 | Galvanized structural steel - Specification | January, 2024 | - | Indigenous |
| 43 | IS 16998:2018 ISO 7452 : 2013 ISO 7452 : 2013 | Hot - Rolled steel plates - Tolerances on dimensions and shape | September, 2023 | - | Identical under dual numbering |
| 44 | SP 17:1979 | Glossary of terms relating to iron and steel | March, 2019 | - | Indigenous |
| 45 | IS 17404:2020 ISO/IEC 30134-1 : 2016 | Electrogalvanized Hot Rolled and Cold Reduced Carbon Steel Sheets and Strips Specification Amendment - 1 | March, 2023 | 1 | Indigenous |
| 46 | IS 17404:2020 | Electrogalvanized Hot Rolled and Cold Reduced Carbon Steel Sheets and Strips Specification Amendment - 1 | March, 2025 | 1 | Indigenous |
| 47 | IS 1762 (Part 1):1974 | Code for designation of steels: Part 1 based on letter symbols (First Revision) | March, 2024 | 1 | Indigenous |
| 48 | IS 1812:1982 | Specification for carbon steel wire for the manufacture of wood screws (Second Revision) | March, 2022 | 1 | Indigenous |
| 49 | IS 18316:2023 | Hot-Rolled and Cold-Rolled Steel Strips Intended for Processing of Semi/Fully Processed Non-Grain Oriented Electrical Steel — Specification | | 1 | Indigenous |
| 50 | IS 1835:1976 | Specification for round steel wire for ropes (Third Revision) | March, 2022 | 3 | Indigenous |
| 51 | IS 18384:2023 | Hot-Rolled Steel Strip, Sheet and Plates for Welded Steel Pipe for Pipeline Transportation Systems - Specification Amendment-1 | | 1 | Indigenous |
| 52 | IS 18384:2023 ISO 10667-1: 2020 | Hot-Rolled Steel Strip, Sheet and Plates for Welded Steel Pipe for Pipeline Transportation Systems - Specification Amendment-1 | | 1 | Indigenous |
| 53 | IS 18385:2023 | Hot- Dip galvanized/galvannealed Steels Sheet and strips for Automotive Applications- Specification | | - | Indigenous |
| 54 | IS 18513:2023 ISO CD 8353 | Hot-Dip Zinc- Aluminium-Magnesium Alloy Coated Steel Sheets Plates and Strips - Specification | | - | Not Equivalent |
| 55 | IS 1852:1985 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 |
| 56 | IS 1875:2025 | Steel Ingots, Billets, Blooms, Slabs and Bars For Forging - Specification (Sixth Revision) | | - | Indigenous |
| 57 | IS 18809:2024 | Wear and abrasion resistant steel | | 1 | Indigenous |

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|----|--|---|----------------|---|--------------------------------|
| | | sheet and plate - Specification Amendment-1 | | | |
| 58 | IS 18809:2024 | Wear and abrasion resistant steel sheet and plate - Specification Amendment-1 | | 1 | Indigenous |
| 59 | IS 18874:2024 60404-8-8 IEC 60404-8-8 | Magnetic materials $i_L/2$ Specification for individual materials $i_L/2$ Thin electrical steel strip and sheet for use at medium frequencies | | - | Identical under dual numbering |
| 60 | IS 19210:2025 | Pre-Painted Zinc-Aluminium-Magnesium Alloy Coated Steel Strip And Sheet | | - | Indigenous |
| 61 | IS 19301:2025 | Hot-Rolled and Cold-Rolled Steel Strips Intended for Processing of Fully Processed Grain Oriented Electrical Steel - Specification | | - | Indigenous |
| 62 | IS 19464:2025 | Steel Wire for Hose Reinforcement - Specification | | - | |
| 63 | IS 19472:2026 | Steel Sheets and Strips for Hot Stamping Applications - Specification | | - | |
| 64 | IS 19474:2026 | Hot Dip Aluminium and Aluminium- Silicon Coated Steel Sheet and Strip- Specification | | - | |
| 65 | IS 19497:2026 | Carbon and Low-Alloy Steel Wire Rods for Submerged Arc Welding and Gas Shielded Arc Welding Electrodes - Specification | | - | |
| 66 | IS 1956 (Part 2):2018 ISO 6921 | Glossary of terms relating to iron and steel: Part 2 steel making (Second Revision) | November, 2023 | - | Not Equivalent |
| 67 | IS 1956 (Part 4):2013 ISO 6921 | Glossary of terms relating to iron and steel: Part 4 flat products (Second Revision) | March, 2024 | - | Not Equivalent |
| 68 | IS 1956 (Part 3):2019 | Glossary of terms relating to iron and steel: Part 3 long products (Including Bars, Rods, Sections And Wires) (Second Revision) | January, 2024 | 1 | Indigenous |
| 69 | IS 19608:2026 | Hot-rolled Carbon and Alloy Steel Plates, Sheets and Strips - Specification | | - | |
| 70 | IS 19626:2026 | Electrolytic Zinc-Nickel Alloy Coated Steel Sheet and Strip- Specification | | - | |
| 71 | IS 1990:2009 | Steel rivet and stay bars for boilers (Second Revision) | November, 2021 | - | Indigenous |
| 72 | IS 1993:2018 ISO 11949 : 2016 ISO 11949:2016 | Cold - Reduced tinmill products - Electrolytic tinplate (Fifth Revision) | June, 2023 | - | Identical under dual numbering |
| 73 | IS 2002:2024 | Steel Plate for Pressure Vessel for Intermediate and High Temperature Service Including Boilers " Specification (Fourth Revision) | | - | Indigenous |
| 74 | IS 2041:2024 | Steel Plates and Strips for Pressure Vessels Used at Moderate and Low Temperature " Specification | | - | Indigenous |

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|----|--|---|-----------------|---|----------------|
| | | (Fourth Revision) | | | |
| 75 | IS 2049:1978 Decision taken to Reaffirm and Archive | Colour code for the identification of wrought steels for general engineering purposes (First Revision) | March, 2024 | 1 | Indigenous |
| 76 | IS 2062 (Part 2):2026 | Structural Steel - Part 2 - Hot Rolled Quenched and Tempered Steel Plates, Sheets, Strips and Wide Flats | | - | |
| 77 | IS 2062:2011 ISO 630-1/2/3 | Hot rolled medium and high tensile structural steel - Specification (Seventh Revision) | November, 2021 | 1 | Not Equivalent |
| 78 | IS 2062 (Part 1):2025 ISO 630-1/2/3 | Structural Steel - Part 1 - Hot Rolled Medium and High tensile Steel | | - | Not Equivalent |
| 79 | IS 2100:1970 | Specification for steel billets, bars and sections for boilers (First Revision) | March, 2022 | - | Indigenous |
| 80 | IS 2255:1977 | Specification for mild steel wire rod for the manufacture of machine screws (By Cold Heading Process) (Second Revision) | March, 2022 | 1 | Indigenous |
| 81 | IS 2385:1977 | 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 |
| 82 | IS 2507:1975 | Specification for cold - rolled steel strips for springs (First Revision) | November, 2021 | 2 | Indigenous |
| 83 | IS 2507:2026 | Cold-reduced carbon and alloy steel sheets and strips - Specification | | - | Indigenous |
| 84 | IS 2549:2023 | Processed Ferrous Scrap - Code for Classification (Second Revision) | | - | Indigenous |
| 85 | IS 2589:1975 | Specifcaiton for hard drawn steel wire for upholstery springs (First Revision) | March, 2022 | 1 | Indigenous |
| 86 | IS 2591:1982 | Dimensions for hot rolled steel bars for threaded components (Second Revision) | March, 2022 | - | Indigenous |
| 87 | IS 277:2018 | Galvanized steel strips and sheets (Plain And Corrugated) - Specification (Seventh Revision) | September, 2022 | 2 | Indigenous |
| 88 | IS 279:1981 | Specification for galvanized steel wire for telegraph and telephone purposes (Third Revision) | November, 2021 | 2 | Indigenous |
| 89 | IS 280:2006 ISO 7900 | Mild steel wire for general engineering purposes (Fourth Revision) | November, 2021 | 2 | Not Equivalent |
| 90 | IS 2879:1998 | Mild steel for metal arc welding electrodes - Specification (Third Revision) | March, 2024 | 2 | Indigenous |
| 91 | IS 3024:2015 IEC 60404-8-7 | Cold Rolled Grain Oriented Electrical Steel Strip and Sheet Delivered in Fully Processed State (Third Revision) | November, 2021 | 3 | Not Equivalent |
| 92 | IS 3039:2024 | STRUCTURAL STEEL FOR CONSTRUCTION OF SHIPS - | | - | Indigenous |

| | | SPECIFICATION (Third revision) | | | |
|-----|--|--|----------------|---|----------------|
| 93 | IS 3195:1992 | Steel for the manufacture of volute and helical springs (For Railway Rolling Stock) - Specification (Third Revision) | March, 2022 | 2 | Indigenous |
| 94 | IS 3298:1981 | Specification for mild steel rivet bars for ship building (First Revision) | March, 2022 | - | Indigenous |
| 95 | IS 3502:2009 | Steel chequered plates (Third Revision) | November, 2021 | 2 | Indigenous |
| 96 | IS 3885 (Part 1):1992 | Steel for the manufacture of laminated springs (Railway Rolling Stock): Part 1 flat sections - Specification (Second Revision) | March, 2022 | 2 | Indigenous |
| 97 | IS 3885 (Part 2):1992 | Steel for the manufacture of laminated springs (Railway Rollingstock): Part 2 rib and groove sections (Second Revision) | March, 2022 | 2 | Indigenous |
| 98 | IS 3975:1999 | Low carbon galvanized steel wires, formed wires and tapes for armouring of cables - Specification (Third Revision) | November, 2021 | - | Indigenous |
| 99 | IS 4072:1975 | Specification for steel for spring washers (First Revision) | March, 2022 | 2 | Indigenous |
| 100 | IS 412:1975 | Specification for expanded metal steel sheets for general purposes (Second Revision) | March, 2022 | 1 | Indigenous |
| 101 | IS 4223:1975 | Steel Wire For Umbrella Ribs | March, 2022 | 1 | Indigenous |
| 102 | IS 4224:1972 | Specification for steel wire for staples, pins and clips (First Revision) | March, 2022 | 2 | Indigenous |
| 103 | IS 4397:1999 | Cold - Rolled carbon steel strips for ball and roller bearing cages retainers - Specification (Second Revision) | March, 2024 | 1 | Indigenous |
| 104 | IS 4454 (Part 1):2001 Decision taken to Reaffirm and Archive ISO 8458-1 | Steel wire for mechanical springs - Specification: Part 1 cold drawn unalloyed steel wire (Third Revision) Amendment - 1 | February, 2025 | 1 | Not Equivalent |
| 105 | IS 4454 (Part 1):2001 ISO 8458-1 | Steel wire for mechanical springs - Specification: Part 1 cold drawn unalloyed steel wire (Third Revision) Amendment - 1 | November, 2021 | 1 | Not Equivalent |
| 106 | IS 4454 (Part 2):2001 ISO 8458-1 | Steel wire for mechanical springs - Specification : Part 2 oil hardened and tempered steel wire (Second Revision) | November, 2021 | - | Not Equivalent |
| 107 | IS 4454 (Part 2):2025 ISO 8458-1 | Steel wire for mechanical springs - Specification : Part 2 oil hardened and tempered steel wire | | - | Not Equivalent |
| 108 | IS 4824:2022 | Bead wires for tyres - Specification (Third Revision) Amendment - 1 | | 1 | Indigenous |
| 109 | Is 4824:2022 | Bead wires for tyres - Specification (Third Revision) Amendment - 1 | | 1 | Indigenous |
| 110 | IS 4882:1979 | Specification for low carbon steel wire for rivets for use in bearing | April, 2019 | 3 | Indigenous |

| | | industry (First Revision) | | | |
|-----|------------------------------|---|----------------|---|----------------|
| 111 | IS 513 (Part 1):2016 | Cold reduced carbon steel sheet and strip: Part 1 cold forming and drawing purpose (Sixth Revision) | November, 2021 | 2 | Indigenous |
| 112 | IS 513 (Part 2):2016 | Cold reduced carbon steel sheet and strip: Part 2 high tensile and multi - Phase steel (Sixth Revision) | November, 2021 | 1 | Indigenous |
| 113 | IS 5478:1969 | Specification for thermostat metal sheet and strip | March, 2024 | - | Indigenous |
| 114 | IS 5872:2025 | Steel strapping for packaging (Third Revision) | | - | Indigenous |
| 115 | IS 5986:2017 | Hot rolled steel sheet, plate and strip for forming and flanging purposes - Specification (Fourth Revision) | November, 2021 | - | Indigenous |
| 116 | IS 6240:2008 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 |
| 117 | IS 648:2022 IEC 60404-8-4 | Cold rolled non-oriented electrical steel sheet and strip - Fully processed type - Specification Sixth Revision Amendment - 1 | | 1 | Not Equivalent |
| 118 | Is 648:2022 IEC 60404-8-4 | Cold rolled non-oriented electrical steel sheet and strip - Fully processed type - Specification Sixth Revision Amendment - 1 | | 1 | Not Equivalent |
| 119 | IS 649:1997 IEC 60404-2 | Methods of testing steel sheets for magnetic circuits of power electrical apparatus (Second Revision,) | March, 2024 | 5 | Not Equivalent |
| 120 | IS 6902:1973 | Specification for steel wire for spokes | March, 2022 | 2 | Indigenous |
| 121 | IS 6967:1973 | Specification for steels for electrically welded round link chains | March, 2022 | 1 | Indigenous |
| 122 | IS 7226:1974 | Specification for cold - Rolled medium, high carbon and low alloy steel strip for general engineering purposes | March, 2022 | 1 | Indigenous |
| 123 | IS 7283:1992 | Hot - Rolled bars for the production of bright bars and machined parts for engineering applications specification (First Revision) | March, 2022 | 2 | Indigenous |
| 124 | IS 7557:1982 | Specification for steel wire (Up To 20 Mm) for the manufacture of cold - Forged rivets (First Revision) | March, 2022 | 1 | Indigenous |
| 125 | IS 7598:1990 ISO 4948-1 | Classification of steels (First Revision) | March, 2024 | - | Not Equivalent |
| 126 | IS 7887:1992 | Mild steel wire rod for general engineering purposes - Specification (First Revision) | March, 2022 | 2 | Indigenous |
| 127 | IS 7904:2018 | High carbon steel wire rods - Specification (Second Revision) | May, 2023 | - | Indigenous |
| 128 | IS 8510 (Part 13):1977 | Specification for tinned steel wire for banding of armatures and rotors | March, 2022 | 1 | Indigenous |

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| 129 | IS 8563:1977 | Specification for half round mild steel wire for the manufacture of split pins | March, 2022 | - | Indigenous |
| 130 | IS 8564:1977 | Specification for steel wire for nipples for spokes | March, 2022 | - | Indigenous |
| 131 | IS 8565:1977 | Specification for head wire | March, 2022 | - | Indigenous |
| 132 | IS 8566:1977 | Specification for steel wire for reeds | March, 2022 | - | Indigenous |
| 133 | IS 8910:2022 ISO 404:2013 ISO 404:2013 | General technical delivery requirements for steel and steel products | | 1 | Identical under dual numbering |
| 134 | IS 8917:1978 | Specification for steel plates for galvanizing pots | March, 2022 | - | Indigenous |
| 135 | IS 9442:1980 | Specification for hot-rolled steel plates, sheets and strips for manufacture of agricultural tillage discs | March, 2022 | - | Indigenous |
| 136 | IS 9476:1980 | Specification for cold-rolled steel strips for carbon steel razor blades | March, 2022 | - | Indigenous |
| 137 | IS 9485:1980 | Specification for cold - Reduced and hot - Rolled carbon steel sheet for porcelain enamelling | March, 2022 | - | Indigenous |
| 138 | IS 9550:2024 ISO 683-7 | Bright Steel Bars - Specification (Second Revision) Amendment - 1 | | 1 | Not Equivalent |
| 139 | IS 9550:2024 ISO 683-7 | Bright Steel Bars - Specification (Second Revision) Amendment - 1 | | 1 | Not Equivalent |
| 140 | IS 9962:1981 | Specification for steel wire for needles | March, 2022 | 2 | Indigenous |

Standards under Development

Projects Approved

| SI. No. | Doc No. | Title |
|-------------------------|---------|-------|
| <i>No Records Found</i> | | |

Preliminary Draft Standards

| SI. No. | Doc No. | Title |
|-------------------------|---------|-------|
| <i>No Records Found</i> | | |

Drafts Standards in WC Stage

| SI. No. | Doc No. | Title |
|---------|---------------|---|
| 1 | MTD 4 (27260) | Continuously Pre-Painted ElectroGalvanized Hot Rolled and Cold Reduced Carbon Steel Sheets and Strips - Specification |
| 2 | MTD 4 (27433) | Copper-Nickel-Chromium and Nickel-Chromium Electrolytically Coated Steel Sheet And Strip-Specification |
| 3 | MTD 4 (27582) | Continuously Hot-Dip Zinc and Zinc Alloy Coated Flat Steel Products Sheets Strips Coils And Corrugated Sheets Specification |
| 4 | MTD 4 (28603) | ENVIRONMENTAL SUSTAINABILITY IN STEEL MANUFACTURING METHODOLOGIES AND GUIDELINES FOR BEST PRACTICES |

Draft Standards Completed WC Stage

| SI. No. | Doc No. | Title |
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Finalized Draft Indian Standard

| Sl. No. | Doc No. | Title |
|---------|--|--|
| 1 | MTD 4 (26897) Revision of: IS 11587:1986 | Structural weather resistant steels - Specification First Revision |
| 2 | MTD 4 (27259) | Hot-Dip Zinc-5 Aluminium Alloy Coated Steel Plates Sheets and Strips - Specification |

Finalized Draft Indian Standards under Print

| Sl. No. | Doc No. | Title |
|---------|--|---|
| 1 | MTD 4 (05224) Revision of: IS/ISO 16162:2012 | COLD ROLLED STEEL SHEET PRODUCTS - DIMENSIONAL AND SHAPE TOLERANCES First Revision |
| 2 | MTD 4 (05225) Revision of: IS/ISO 16163:2012 | CONTINUOUSLY HOT - DIPPED COATED STEEL SHEET PRODUCTS - DIMENSIONAL AND SHAPE TOLERANCES First Revision |
| 3 | MTD 4 (05253) Revision of: IS 3024:2015 | Grain oriented electrical steel sheets and strips |
| 4 | MTD 4 (05305) Revision of: IS/ISO 7452:2002 | Hot-Rolled structural steel plates - tolerances on dimensions and shape |
| 5 | MTD 4 (05304) Revision of: IS/ISO 16124:2004 | Steel Wire Rod - Dimensions and Tolerances |
| 6 | MTD 4 (05306) Revision of: IS 8910:2010 | General technical delivery requirements for steel and steel products |
| 7 | MTD 4 (05307) Revision of: IS/ISO 10474:1991 | Steel And Steel Products Inspection--Documents |
| 8 | MTD 4 (05293) | High Tensile Strength Flat Rolled Steel Plate Up To 6 mm Sheet and Strip for the Manufacture of Welded Gas Cylinder Amendment - 1 |
| 9 | MTD 4 (05206) | Cold reduced low carbon steel sheets and strips Amendment - 2 |
| 10 | MTD 4 (05274) | Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet Plain Amendment - 1 |
| 11 | MTD 4 (05265) | GALVANISED STRUCTURAL STEEL |
| 12 | MTD 4 (05283) | Methods of Measurement on the Magnetic Properties of Fe-Based Amorphous Strip for Means of a Single Sheet Teste |
| 13 | MTD 4 (05282) | Magnetic Materials Specification for Individual Materials Fe Based Amorphous Strip Delivered in the Semi-Processed State |
| 14 | MTD 4 (10101) | Grain Oriented Electrical Steel Sheet and Strip Third Revision Amendment - 1 |
| 15 | MTD 4 (10376) | Hot rolled bars for production of bright bars and machined parts for enginner ing applications Amendment - 1 |
| 16 | MTD 4 (10377) | Mild steel wire rods for general engineering purposes Amendment - 2 |
| 17 | MTD 4 (10481) Revision of: IS 277:2018 | GALVANISED STEEL STRIPS AND SHEETS PLAIN AND CORRUGATED |
| 18 | MTD 4 (10652) | COLD REDUCED CARBON STEEL SHEET AND STRIP PART 1 COLD FORMING AND DRAWING PURPOSE |
| 19 | MTD 4 (10653) | COLD REDUCED CARBON STEEL SHEET AND STRIP PART 2 HIGH TENSILE AND MULTI PHASE STEEL |
| 20 | MTD 4 (10654) Revision of: IS 5986:2017 | HOT ROLLED STEEL FLAT PRODUCTS FOR STRUCTURAL FORMING AND FLANGING PURPOSES |
| 21 | MTD 4 (10655) Revision of: IS 1079:2017 | HOT ROLLED CARBON STEEL SHEET PLATES AND STRIP |
| 22 | MTD 4 (10656) Revision of: IS 11513:2017 | HOT ROLLED CARBON STEEL STRIP FOR COLD ROLLING PURPOSE |
| 23 | MTD 4 (10694) | Grain Oriented Electrical Steel Sheet and Strip Third Revision Amendment - 1 |
| 24 | MTD 4 (10715) | Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet Plain Amendment - 2 |
| 25 | MTD 4 (11048) | Bright Steel Bars Amendment - 1 |
| 26 | MTD 4 (11049) | Galvanized Steel Sheets Plain and Corrugated Amendment - 5 |
| 27 | MTD 4 (11050) | Hot-rolled Steel Strip for Welded Tubes and Pipes Amendment - 2 |
| 28 | MTD 4 (11051) | Mild Steel Wire Cold Heading Quality Amendment - 1 |
| 29 | MTD 4 (11052) Revision of: IS/ISO 11951:2016 | COLD REDUCED TIN PLATE - BLACK PLATE |

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| 30 | MTD 4 (11053) Revision of: IS 1993:2018 | COLD REDUCED TINMILL PRODUCTS- ELECTROLYTIC TIN PLATE |
| 31 | MTD 4 (11054) Revision of: IS 12591:2018 | COLD REDUCED TINMILL PRODUCTS - ELECTROLYTIC CHROMIUMCHROMIUM OXIDE COATED STEEL |
| 32 | MTD 4 (11231) Revision of: IS 7904:2018 | HIGH CARBON STEEL WIRE RODS |
| 33 | MTD 4 (11308) Revision of: IS 1956:2018 | GLOSSARY OF TERMS RELATING TO IRON AND STEEL PART 2 STEEL MAKING |
| 34 | MTD 4 (11309) Revision of: IS 1956:2019 | GLOSSARY OF TERMS RELATING TO IRON AND STEEL PART 3 LONG PRODUCTS |
| 35 | MTD 4 (11512) | Cold Reduced Carbon Steel Sheet and Strip Part 1 Cold Forming and Drawing Purposes Amendment - 1 |
| 36 | MTD 4 (11513) | Cold Reduced Carbon Steel Sheet and Strip Part 2 High Tensile and Multi-phase Steel Amendment - 1 |
| 37 | MTD 4 (11931) | Cold Reduced Carbon Steel Sheet and Strip Part 1 Cold Forming and Drawing Purposes Amendment - 1 |
| 38 | MTD 4 (12168) | Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet Plain Amendment - 3 |
| 39 | MTD 4 (12171) | Grain Oriented Electrical Steel Sheet and Strip Third Revision Amendment - 2 |
| 40 | MTD 4 (12172) | Hot Rolled Carbon Steel Strip for Cold Rolling Purposes - Specification Amendment - 1 |
| 41 | MTD 4 (12287) | Hot rolled bars for production of bright bars and machined parts for enginner ing applications Amendment - 2 |
| 42 | MTD 4 (12768) | Round Steel Wire for Ropes Amendment - 3 |
| 43 | MTD 4 (13187) | Methods for testing steel sheets for magnetic circuits of power electrical apparatus Amendment - 5 |
| 44 | MTD 4 (13189) | Cold Reduced Carbon Steel Sheet and Strip Part 1 Cold Forming and Drawing Purposes Amendment - 2 |
| 45 | MTD 4 (13289) | Wear and abrasion resistant steel sheet and plate Specification |
| 46 | MTD 4 (13290) | Hot-Rolled Steel Strip Sheet and Plates for Welded Steel Pipe for Pipeline Transportation Systems Specification |
| 47 | MTD 4 (13607) Revision of: IS 4824:2006 | Bead wires for tyres - Specification |
| 48 | MTD 4 (14263) | Hot-rolled steel strip baling Amendment - 4 |
| 49 | MTD 4 (14265) | Bright Steel Bars Amendment - 2 |
| 50 | MTD 4 (14268) | Hot-Rolled Mild Steel Sheet and Strip in Coil Form for Cold-Reduced Tinplate and Cold-Reduced Blackplate Amendment - 2 |
| 51 | MTD 4 (14270) | Structural steel for construction of hulls of ships Amendment - 1 |
| 52 | MTD 4 (14391) | Electrogalvanized hot rolled and cold reduced carbon steel and strip - Specification |
| 53 | MTD 4 (15318) | Specification for low carbon steel wire for rivets for use in bearing industry first revision Amendment - 3 |
| 54 | MTD 4 (15319) | Steel rivets bars medium and high tensile for structural purposes fourth revision Amendment - 1 |
| 55 | MTD 4 (15320) | Specification for mild steel wire cold heading quality second revision Amendment - 2 |
| 56 | MTD 4 (15321) | Specification for carbon steel wire for the manufacture of wood screws second revision Amendment - 1 |
| 57 | MTD 4 (15323) | Specification for mild steel wire rod for the manufacture of machine screws By cold heading process second revision |
| 58 | MTD 4 (15324) | Steel for the manufacture of laminated springs railway rolling stock Part 1 Flat sections - Specification second revision Amendment - 2 |
| 59 | MTD 4 (15325) | Steel for the manufacture of laminated springs railway rolling stock Part 2 Rib and groove sections second revision Amendment - 2 |
| 60 | MTD 4 (15326) | Specification for steel wire for umbrella ribs first revision Amendment - 1 |
| 61 | MTD 4 (15327) | Specification for steel wire staples pins and clips first revision Amendment - 2 |
| 62 | MTD 4 (15328) | Cold rolled carbon steel strips for ball and roller bearing cages retainers - Specification second revision Amendment - 1 |
| 63 | MTD 4 (15329) | Specification for steel wire for spokes Amendment - 3 |
| 64 | MTD 4 (15330) | Specification for steels for electrically welded round link chains Amendment - 1 |
| 65 | MTD 4 (15346) | Specification for steel wire up to 20 mm for the manufacture of cold forged rivets first revision Amendment - 1 |
| 66 | MTD 4 (15351) | Specification for steel wire for needles Amendment - 2 |
| 67 | MTD 4 (19972) Revision | CODE FOR CLASSIFICATION OF PROCESSED FERROUS SCRAP |

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| | of: IS 2549:1994 | |
| 68 | MTD 4 (20262) | Specification for structural weather resistant steels Amendment - 1 |
| 69 | MTD 4 (20505) | Galvanized steel strips and sheets Plain And Corrugated - Specification Seventh Revision Amendment - 1 |
| 70 | MTD 4 (20595) | Glossary of terms relating to iron and steel Part 3 long products Including Bars Rods Sections And Wires Second Revision Amendment - 1 |
| 71 | MTD 4 (20604) | Steel chequered plates Third Revision Amendment - 1 |
| 72 | MTD 4 (20626) Revision of: IS 648:2006 | Cold rolled non-oriented electrical steel sheet and strip - Fully processed type - Specification Fifth Revision |
| 73 | MTD 4 (21506) | 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 |
| 74 | MTD 4 (21561) Revision of: IS 14650:1999 | UNALLOYED AND ALLOYED STEEL INGOT AND SEMI-FINISHED PRODUCTS FOR RE-ROLLING PURPOSES - SPECIFICATION First Revision |
| 75 | MTD 4 (21677) | Hot- Dip galvanized galvanized Steels Sheet and strips for Automotive Applications- Specification |
| 76 | MTD 4 (21711) Revision of: IS/ISO 16160:2005 | Hot-rolled steel sheet products Dimensional and shape tolerances |
| 77 | MTD 4 (22079) Revision of: IS 16585:2016 | MAGNETIC MATERIALS SPECIFICATIONS FOR INDIVIDUAL MATERIALS Fe-BASED AMORPHOUS STRIP DELIVERED IN THE SEMI-PROCESSED STATE |
| 78 | MTD 4 (22804) Revision of: IS 15961:2012 | Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet - Specification First Revision |
| 79 | MTD 4 (22863) Revision of: IS 14246:2013 | CONTINUOUSLY PRE-PAINTED GALVANIZED STEEL SHEETS AND STRIPS - SPECIFICATION Second Revision |
| 80 | MTD 4 (22895) Revision of: IS 3039:1988 | STRUCTURAL STEEL FOR CONSTRUCTION OF SHIPS - SPECIFICATION Third revision |
| 81 | MTD 4 (22896) Revision of: IS 16586:2016 | Magnetic materials - Methods of measurement of the magnetic properties of Fe-based amorphous strip by means of a single sheet tester first revision |
| 82 | MTD 4 (23033) | Hot-Dip Zinc- Aluminium-Magnesium Alloy Coated Steel Sheets Plates and Strips - Specification |
| 83 | MTD 4 (23040) Revision of: IS 2041:2009 | STEEL PLATES AND STRIPS FOR PRESSURE VESSELS USED AT MODERATE AND LOW TEMPERATURE SPECIFICATION fourth revision |
| 84 | MTD 4 (23086) Revision of: IS 2002:2009 | STEEL PLATE FOR PRESSURE VESSEL FOR INTERMEDIATE AND HIGH TEMPERATURE SERVICE INCLUDING BOILERS - SPECIFICATION Fourth revision |
| 85 | MTD 4 (23958) | Magnetic materials Specification for individual materials Thin electrical steel strip and sheet for use at medium frequencies |
| 86 | MTD 4 (24046) Revision of: IS 9550:2001 | BRIGHT STEEL BARS - SPECIFICATION second revision |
| 87 | MTD 4 (24300) | Mild steel wire for general engineering purposes Fourth Revision Amendment - 2 |
| 88 | MTD 4 (24663) Revision of: IS/ISO 14284:1996 | Steel and Iron Sampling and preparation of samples for the determination of chemical composition First Revision |
| 89 | MTD 4 (24672) | Steel and Steel Products General Technical Delivery Requirements Second Revision Amendment - 1 |
| 90 | MTD 4 (26183) Revision of: IS 5872:1990 | Steel strapping for packaging Third Revision |
| 91 | MTD 4 (26191) Revision of: IS 2062:2011 | Structural Steel - Part 1 - Hot Rolled Medium and High tensile Steel |
| 92 | MTD 4 (26204) | Pre-Painted Zinc-Aluminium-Magnesium Alloy Coated Steel Strip And Sheet |
| 93 | MTD 4 (26223) Revision of: IS 2507:1975 | Cold-reduced carbon and alloy steel sheets and strips - Specification |
| 94 | MTD 4 (26249) | Specification for cold - Rolled medium high carbon and low alloy steel strip for general engineering purposes Amendment - 1 |
| 95 | MTD 4 (26252) Revision of: IS 1875:1992 | Steel Ingots Billets Blooms Slabs and Bars For Forging - Specification Sixth Revision |
| 96 | MTD 4 (26436) | Cold rolled non-oriented electrical steel sheet and strip - Fully processed type - Specification Sixth Revision Amendment - 1 |
| 97 | MTD 4 (26438) | Galvanized steel strips and sheets Plain And Corrugated - Specification Seventh Revision Amendment -2 |
| 98 | MTD 4 (26473) | Cold Rolled Grain Oriented Electrical Steel Strip and Sheet Delivered in Fully Processed State Third Revision Amendment - 3 |

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| 99 | MTD 4 (26552) | Structural Steel - Part 2 - Hot Rolled Quenched and Tempered Steel Plates Sheets Strips and Wide Flats |
| 100 | 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 |
| 101 | MTD 4 (27091) | Hot-Rolled and Cold-Rolled Steel Strips Intended for Processing of Fully Processed Grain Oriented Electrical Steel - Specification |
| 102 | MTD 4 (27093) | Hot Dip Aluminium and Aluminium- Silicon Coated Steel Sheet and Strip- Specification |
| 103 | MTD 4 (27114) | Steel Sheets and Strips for Hot Stamping Applications - Specification |
| 104 | MTD 4 (27140) | Cold Rolled Grain Oriented Electrical Steel Strip and Sheet Delivered in Fully Processed State Third Revision Amendment - 4 |
| 105 | MTD 4 (27200) | Electrogalvanized Hot Rolled and Cold Reduced Carbon Steel Sheets and Strips Specification Amendment - 1 |
| 106 | MTD 4 (27253) | Electrolytic Zinc-Nickel Alloy Coated Steel Sheet and Strip- Specification |
| 107 | MTD 4 (27264) | Steel wire for mechanical springs - Specification Part 1 cold drawn unalloyed steel wire Third Revision Amendment - 1 |
| 108 | MTD 4 (27266) | Bead wires for tyres - Specification Third Revision Amendment - 1 |
| 109 | MTD 4 (27419) | Steel Wire for Hose Reinforcement - Specification |
| 110 | MTD 4 (27497) | Hot-rolled Carbon and Alloy Steel Plates Sheets and Strips - Specification |
| 111 | MTD 4 (27586) Revision of: IS 10748:2004 | Hot-Rolled Steel Strip for Welded Tubes and Pipes - Specification Third Revision |
| 112 | MTD 4 (27622) | Steel chequered plates Third Revision - Amendment - 2 |
| 113 | MTD 4 (27655) | Carbon and Low-Alloy Steel Wire Rods for Submerged Arc Welding and Gas Shielded Arc Welding Electrodes - Specification |
| 114 | MTD 4 (28071) Revision of: IS 4454:2001 | Steel wire for mechanical springs - Specification Part 2 oil hardened and tempered steel wire |
| 115 | MTD 4 (28548) | Steel Wire Rod For Bridge Cable Wire - Specification |
| 116 | MTD 4 (28594) | Bright Steel Bars - Specification Second Revision Amendment - 1 |
| 117 | MTD 4 (28595) | CONTINUOUSLY PRE-PAINTED GALVANIZED STEEL SHEETS AND STRIPS - SPECIFICATION Second Revision Amendment - 1 |
| 118 | MTD 4 (32990) | Pre - Painted aluminium zinc alloy metallic coated steel strip and sheet Plain Amendment -1 |
| 119 | MTD 4 (33143) | Wear and abrasion resistant steel sheet and plate - Specification Amendment-1 |
| 120 | MTD 4 (33148) | Hot-Rolled Steel Strip Sheet and Plates for Welded Steel Pipe for Pipeline Transportation Systems - Specification Amendment-1 |

Total Published Standards:125 Total Standards Under development:128

Aspect Wise Report

Product : 91
Code of Practices : 2
Methods of Test : 4
Terminology : 6
Dimensions : 6
System Standard : 0
Safety Standard : 0
Others : 9
Service Specification : 0
Process Specification : 0
Unclassified : 7

Annexure-I :List of Indian Standards Withdrawn/Superseded

| Sl. No. | IS No. & Year | Title |
|---------|-------------------|--|
| 1 | IS 10787:1984 | 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 |
| 3 | IS/ISO 11951:1995 | Cold-reduced blackplate in coil form for the production of tinplate or electrolytic chromium |

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| | IEC TR 62978 : 2017 | chromium oxide-coated steel |
| 4 | IS 12313:1988 | 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 ISO 13887 | Low carbon high strength cold rolled steel sheets and coils for cold forming - Specification |
| 8 | IS 1956 (Part 5):1976 | 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 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 2830:2012 | Carbon steel cast billet ingots billets blooms and slabs for re-rolling into steel for general structural purposes - Specification Third Revision |
| 16 | IS 2831:2012 | Carbon steel cast billet ingots billets blooms and slabs for re-rolling into structural steel Ordinary Quality - Specification Fourth Revision |
| 17 | IS 3422:1966 | Code of practice for packaging of steel and steel products for export purposes |
| 18 | IS 3503:1966 | Steel for marine boilers pressure vessels and welded machinery structures |
| 19 | IS 3747:1982 | Hot rolled steel plates and sheets for flanging and pressing |
| 20 | IS 3835:1966 | Aluminized Steel Core Wire For Aluminium Conductors acsr |
| 21 | IS 3945:1966 | Steel for naval purposes |
| 22 | IS 4030:1973 | Cold rolled carbon steel strip for general engineering purposes |
| 23 | IS 4368:1967 | Specification for alloy steel billets blooms and slabs for forging for general engineering purposes |
| 24 | IS 4454 (Part 3):1975 | Part 3 Oil hardened and tempered steel wires alloyed |
| 25 | IS 4855:1968 | Bright steel bars for machining |
| 26 | IS 5239:1969 | Wire rod for the manufacture of aluminized steel core wire for aluminium conductors |
| 27 | IS 5272:1969 | Carbon steel sheets for integral coaches |
| 28 | IS 597:1978 | Pack-rolled tinplate and pack rolled black plate |
| 29 | IS 5993:1970 | Aluminized steel wire for telegraph and telephone purposes |
| 30 | IS 6914:1978 | Cast billets ingots and continuously cast billets for rolling into structural steel standard quality |
| 31 | IS 6915:1978 | Cast billet ingots and continuously cast billets for rolling into structural steel oartdinary quality |
| 32 | IS 727:1964 | Hard drawn carbon steel wire for springs for general engineering purposes revised |

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| 33 | IS 7270:1974 | Bright Bars standard Quality |
| 34 | IS 7271:1974 | Bright Bars ordinary commercial Quality |
| 35 | IS/ISO 7452:2002 | Hot-Rolled structural steel plates - tolerances on dimensions and shape |
| 36 | IS 7904:1995 IEC TR 62681:2022 | High Carbon Steel Wire Rods |
| 37 | IS 8051:1976 | Steel ingots and billets for the production of volute helical and laminated springs for automotive suspension |
| 38 | IS 8052:2006 | Steel ingots billets and blooms for the production of springs rivets and screws for general engineering applications - Specification Second Revision |
| 39 | IS 8053:1976 | Steel Ingots and Billets for the Production of Steel Wire for the Manufacture of Wood Screws |
| 40 | IS 8054:1976 | Steel ingots and billets for production of laminated springs railway rolling stock |
| 41 | IS 8055:1976 | Steel ingots and billets for the production of spring washers |
| 42 | IS 8056:1976 | Steel ingots and billets for the production of hard drawn steel wire for upholstery springs |
| 43 | IS 8057:1976 | Steel ingots and billets for the production of wire rod for the manufacture of machine screws bar cold heading process |
| 44 | IS 8500:1991 | Structural Steel - Microalloyed Medium and High Strength Qualities |
| 45 | IS 8951:2001 | Steel cast billet ingots billets and blooms for production of high carbon steel wire rods - Specification First Revision |
| 46 | IS 8952:1995 | Steel ingots blooms and billets for production of mild steel wire rods for general engineering purposes - Specification First Revision |
| 47 | IS 9025:1993 ISO 1111-2 | Single Cold-reduced Tinplate and Single Cold-reduced Blackplate - Electrolytic Tinplate Coil and Blackplate Coil for Subsequent Cutting into Sheet For |
| 48 | IS 9467:1980 | Steel ingots and billets for production of rivet bars for structural purposes |
| 49 | IS 9468:1980 | Steel ingots and billets for production of mild steel rivet bars for ship building |
| 50 | IS 9477:1980 | Specification for apparatus for aggregate impact value Second Revision |
| 51 | IS 961:1975 | Structural steel high tensile |

Annexure-II :List of Indian Product Standards

| Sl. No. | IS No. & Year | Title |
|---------|---------------------------|---|
| 1 | IS 1029:1970 | Specification for hot-rolled steel strip Baling First Revision |
| 2 | IS 10748:2025 | Hot-Rolled Steel Strip for Welded Tubes and Pipes - Specification Third Revision |
| 3 | IS 1079:2017 | Hot rolled carbon steel sheet plate and strip - Specification Seventh Revision |
| 4 | IS 10794:1984 | Specification for mild steel wire for cotter pins |
| 5 | IS 1148:2009 | Steel Rivet Bars medium And High Tensile --For Structural Purposes--For Structural Purposes |
| 6 | IS 11513:2017 | Hot rolled carbon steel strip for cold rolling purposes - Specification Second Revision |
| 7 | IS 11587:1986 ISO 4952 | Specification for structural weather resistant steels |

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| 8 | IS 12262:1988 | Specification for trapezoidal steel wire for spring washers |
| 9 | IS 12367:1988 | Specification for cold - Rolled carbon steel strips coils for manufacture of welded tubes |
| 10 | IS 12591:2018 ISO 11950 : 2016 ISO 11950:2016 | Cold - Reduced tinmill products - Electrolytic chromium chromium oxide - Coated steel Second Revision |
| 11 | IS 14246:2024 | CONTINUOUSLY PRE-PAINTED GALVANIZED STEEL SHEETS AND STRIPS - SPECIFICATION Second Revision Amendment - 1 |
| 12 | IS 14650:2023 | UNALLOYED AND ALLOYED STEEL INGOT AND SEMI-FINISHED PRODUCTS FOR RE-ROLLING PURPOSES - SPECIFICATION First Revision |
| 13 | IS 15103:2002 | Fire resistant steel - Specification |
| 14 | IS 15391:2003 IEC 60404-8-3 | Cold rolled non - Oriented electrical steel sheet and strip-semi-processed type - Specification |
| 15 | IS 15647:2006 | Hot rolled steel narrow width strip for welded tubes and pipes |
| 16 | IS 15911:2010 | Structural steel Ordinary Quality - Specification |
| 17 | IS 15914:2011 | High tensile strength flat rolled steel plate Up To 6 Mm sheet and strip for the manufacture of welded gas cylinder - Specification |
| 18 | IS 15961:2025 | Hot Dip Aluminium-Zinc Alloy Metallic Coated Steel Strip and Sheet - Specification First Revision |
| 19 | IS 15962:2012 ISO 24314 | Structural steels for buildings and structures with improved seismic resistance |
| 20 | IS 15965:2012 | Pre - Painted aluminium zinc alloy metallic coated steel strip and sheet Plain Amendment -1 |
| 21 | IS/ISO 16162:2012 ISO 16162 : 2012 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 | Specftication for mild steel wire cold heading quality Second Revision |
| 24 | IS 16732:2019 | Galvanized structural steel - Specification |
| 25 | IS 17404:2020 | Electrogalvanized Hot Rolled and Cold Reduced Carbon Steel Sheets and Strips Specification Amendment - 1 |
| 26 | IS 1812:1982 | 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 Semi Fully Processed Non-Grain Oriented Electrical Steel Specification |
| 28 | IS 1835:1976 | 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 Amendment-1 |
| 30 | IS 18385:2023 | Hot- Dip galvanized galvannealed 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 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 1875:2025 | Steel Ingots Billets Blooms Slabs and Bars For Forging - Specification Sixth Revision |
| 34 | IS 18809:2024 | Wear and abrasion resistant steel sheet and plate - Specification Amendment-1 |

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| 35 | IS 18874:2024 60404-8-8 | Magnetic materials Specification for individual materials Thin electrical steel strip and sheet for use at medium frequencies |
| 36 | IS 19210:2025 | Pre-Painted Zinc-Aluminium-Magnesium Alloy Coated Steel Strip And Sheet |
| 37 | IS 19301:2025 | Hot-Rolled and Cold-Rolled Steel Strips Intended for Processing of Fully Processed Grain Oriented Electrical Steel - Specification |
| 38 | IS 1990:2009 | Steel rivet and stay bars for boilers Second Revision |
| 39 | IS 2002:2024 | Steel Plate for Pressure Vessel for Intermediate and High Temperature Service Including Boilers Specification Fourth Revision |
| 40 | IS 2041:2024 | Steel Plates and Strips for Pressure Vessels Used at Moderate and Low Temperature Specification Fourth Revision |
| 41 | IS 2062 (Part 1):2025 | Structural Steel - Part 1 - Hot Rolled Medium and High tensile Steel |
| 42 | IS 2100:1970 | Specification for steel billets bars and sections for boilers First Revision |
| 43 | IS 2255:1977 | Specification for mild steel wire rod for the manufacture of machine screws By Cold Heading Process Second Revision |
| 44 | IS 2385:1977 | Specification for hot - Rolled mild steel sheet and strip in coil form for cold - Reduced tinplate and cold - Reduced blackplate First Revision |
| 45 | IS 2507:2026 | Cold-reduced carbon and alloy steel sheets and strips - Specification |
| 46 | IS 2589:1975 | Specificaion for hard drawn steel wire for upholstery springs First Revision |
| 47 | IS 277:2018 | Galvanized steel strips and sheets Plain And Corrugated - Specification Seventh Revision |
| 48 | IS 279:1981 | Specification for galvanized steel wire for telegraph and telephone purposes Third Revision |
| 49 | IS 280:2006 ISO 7900 | Mild steel wire for general engineering purposes Fourth Revision |
| 50 | IS 2879:1998 | Mild steel for metal arc welding electrodes - Specification Third Revision |
| 51 | IS 3024:2015 IEC 60404-8-7 | Cold Rolled Grain Oriented Electrical Steel Strip and Sheet Delivered in Fully Processed State Third Revision |
| 52 | IS 3039:2024 | STRUCTURAL STEEL FOR CONSTRUCTION OF SHIPS - SPECIFICATION Third revision |
| 53 | IS 3195:1992 | Steel for the manufacture of volute and helical springs For Railway Rolling Stock - Specification Third Revision |
| 54 | IS 3298:1981 | Specification for mild steel rivet bars for ship building First Revision |
| 55 | IS 3502:2009 | Steel chequered plates Third Revision |
| 56 | IS 3885 (Part 2):1992 | Steel for the manufacture of laminated springs Railway Rollingstock Part 2 rib and groove sections Second Revision |
| 57 | IS 3885 (Part 1):1992 | Steel for the manufacture of laminated springs Railway Rolling Stock Part 1 flat sections - Specification Second Revision |
| 58 | IS 3975:1999 | Low carbon galvanized steel wires formed wires and tapes for armouring of cables - Specification Third Revision |
| 59 | IS 4072:1975 | Specification for steel for spring washers First Revision |
| 60 | IS 412:1975 | Specification for expanded metal steel sheets for general purposes Second Revision |
| 61 | IS 4223:1975 | Steel Wire For Umbrella Ribs |
| 62 | IS 4224:1972 | Specification for steel wire for staples pins and clips First Revision |

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| 63 | IS 4397:1999 | Cold - Rolled carbon steel strips for ball and roller bearing cages retainers - Specification Second Revision |
| 64 | IS 4454 (Part 1):2001 ISO 8458-1 | Steel wire for mechanical springs - Specification Part 1 cold drawn unalloyed steel wire Third Revision Amendment - 1 |
| 65 | IS 4454 (Part 2):2025 | Steel wire for mechanical springs - Specification Part 2 oil hardened and tempered steel wire |
| 66 | IS 4824:2022 ISO 5981:2007 | Bead wires for tyres - Specification Third Revision Amendment - 1 |
| 67 | IS 4882:1979 | Specification for low carbon steel wire for rivets for use in bearing industry First Revision |
| 68 | IS 513 (Part 1):2016 | Cold reduced carbon steel sheet and strip Part 1 cold forming and drawing purpose Sixth Revision |
| 69 | IS 513 (Part 2):2016 | Cold reduced carbon steel sheet and strip Part 2 high tensile and multi - Phase steel Sixth Revision |
| 70 | IS 5478:1969 | Specification for thermostat metal sheet and strip |
| 71 | IS 5872:2025 | Steel strapping for packaging Third Revision |
| 72 | IS 5986:2017 | Hot rolled steel sheet plate and strip for forming and flanging purposes - Specification Fourth Revision |
| 73 | IS 6240:2008 ISO 4978 | Hot rolled steel plate Up To 6 Mm sheet and strip for the manufacture of low pressure liquefiable gas cylinders Fourth Revision |
| 74 | IS 648:2022 ISO 5832-12:2019 | Cold rolled non-oriented electrical steel sheet and strip - Fully processed type - Specification Sixth Revision Amendment - 1 |
| 75 | IS 6902:1973 | Specification for steel wire for spokes |
| 76 | IS 6967:1973 | Specification for steels for electrically welded round link chains |
| 77 | IS 7226:1974 | Specification for cold - Rolled medium high carbon and low alloy steel strip for general engineering purposes |
| 78 | IS 7283:1992 | Hot - Rolled bars for the production of bright bars and machined parts for engineering applications specification First Revision |
| 79 | IS 7557:1982 | Specification for steel wire Up To 20 Mm for the manufacture of cold - Forged rivets First Revision |
| 80 | IS 7887:1992 | Mild steel wire rod for general engineering purposes - Specification First Revision |
| 81 | IS 8510 (Part 13):1977 | Specification for tinned steel wire for banding of armatures and rotors |
| 82 | IS 8563:1977 | Specification for half round mild steel wire for the manufacture of split pins |
| 83 | IS 8564:1977 | Specification for steel wire for nipples for spokes |
| 84 | IS 8565:1977 | Specification for heald wire |
| 85 | IS 8566:1977 | Specification for steel wire for reeds |
| 86 | IS 8917:1978 | Specification for steel plates for galvanizing pots |
| 87 | IS 9442:1980 | Specification for hot-rolled steel plates sheets and strips for manufacture of agricultural tillage discs |
| 88 | IS 9476:1980 | Specification for cold-rolled steel strips for carbon steel razor blades |
| 89 | IS 9485:1980 | Specification for cold - Reduced and hot - Rolled carbon steel sheet for porcelain enamelling |
| 90 | IS 9550:2024 | Bright Steel Bars - Specification Second Revision Amendment - 1 |

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| 91 | IS 9962:1981 | Specification for steel wire for needles |
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