

**F.no.S-20011/15/2024-TECH
Ministry of Steel
Government of India
Technical Division**

**Udyog Bhawan, New Delhi
Dated: 13 June , 2025**

ORDER

Subject: Ensuring adherence of Indian Standard of respective input material of Steel and Steel Products intended for Import which are notified in QCO and requires mandatory registration on SIMS portal - reg

Presently 151 Indian Standards, covering steel and steel products of chapter 72 and 73 of ITC(HS) codes, are incorporated in the Steel and Steel Products (Quality Control) Order, 2024 (QCO) notified vide S.O 3716(E) dated 29.08.2024. In connection to compliance with QCO, adherence of Indian Standard of respective input material, which are also part of the QCO, shall be ensured.

2.0 In respect of steel and steel products defined under aforesaid Indian Standards, respective Indian Standard(s) of input material is mapped (enclosed).

3.0 This will be effective for the imports having Bill of Lading dated on or after 16th June 2025.

4.0 This issues with the approval of competent authority.



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Copy to,

1. The Chairman, CBIC, D/o Revenue, M/o Finance.
2. The Director General, Bureau of Indian Standard.

S.No.	A: Product		Number of Possible standards for input steel/base material	B: Input for product mentioned at A	
	IS Number	IS Title		IS Number	IS Title
1	IS 1785 (Part-1): 1983	Specification for plain Hard- drawn Steel Wire for Pre-stressed Concrete; Part 1 Cold - Drawn Stress relieved Wire.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
2	IS 1785 (Part-2): 1983	Plain Hard-drawn Steel Wire for Pre-stressed Concrete; Part 2 as Drawn Wire.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
3	IS 6003: 2010	Indented Wire for Pre-stressed Concrete – Specification.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
4	IS 6006: 2014	Uncoated Stress Relieved Strand for Pre-stressed Concrete – Specification.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
5	IS 13620: 1993	Fusion Bonded Epoxy Coated Reinforcing Bars – Specification.	1	IS 1786: 2008	High strength deformed steel bars and wires for concrete reinforcement- Specification except for High strength deformed steel bars and wires of sizes less than 8 mm.
6	IS 14268: 2022	Uncoated Stress Relieved Low Relaxation Seven- wire (Ply) Strand for Pre-stressed Concrete – Specification.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
7	IS 277: 2018	Galvanized Steel Sheets (Plain and Corrugated) – Specification.	5	IS 513 (Part 1): 2016	Cold reduced carbon steel sheets and strip: Part 1 Cold Forming and Drawing Purpose.
				IS 513 (Part 2): 2016	Cold reduced low carbon steel sheets and strip: Part 2 High Tensile and Multi- phase Steel.
				IS 1079: 2017	Hot Rolled Carbon Steel Sheet, Plate and Strip.
				IS 2062 :2011	Hot rolled medium and high tensile structural steel except for bars and rods of diameter or thickness less than 6 mm and structurals below (50 mm x 50 mm x 6 mm).
				IS 5986 :2017	Hot Rolled Steel Sheet, Plate and Strip for Forming and Flanging purposes.
8	IS 2002 : 2024	Steel plates for pressure vessels for intermediate and high temperature service including boilers.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
9	IS 2041 : 2024	Steel Plates for Pressure Vessels Used at Moderate and Low Temperature – Specification.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
10	IS 1786: 2008	High strength deformed steel bars and wires for concrete reinforcement- Specification except for High strength deformed steel bars and wires of sizes less than 8 mm.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
11	IS 648: 2022	Cold rolled non-oriented electrical steel sheet and strip - Fully processed type- Specification.	1	IS 18316 : 2023	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
12	IS 3024: 2015	Grain Oriented Electrical Steel Sheet and Strip.	NA	Not applicable	Not applicable
13	IS 15391: 2003	Cold Rolled Non-Oriented Electrical Steel Sheet and Strip – Semi-Processed Type- Specification.	1	IS 18316 : 2023	Hot Rolled and Cold Rolled Steel Strips Intended For Processing Of Semi/Fully Processed NonGrain Oriented Electrical Steel Or Fully Processed Grain Oriented Electrical Steel
14	IS 1875: 1992	Carbon steel billets, blooms, slabs and bars for forgings.	NA	Not applicable	Not applicable
15	IS 3502: 2009	Steel Chequered Plates.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.

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16	IS 2062: 2011	Hot rolled medium and high tensile structural steel except for bars and rods of diameter or thickness less than 6 mm and structurals below (50 mm x 50 mm x 6 mm).	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
17	IS 432 (Part 1): 1982	Specification for Mild Steel and Medium Tensile Steel Bars and Hard–Drawn Steel Wire for Concrete Reinforcement: Part 1 Mild steel and medium tensile steel bars.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
18	IS 432 (Part 2): 1982	Specification for Mild steel and Medium Tensile steel bars and Hard–Drawn Steel Wire for Concrete Reinforcement: Part 2 Hard-Drawn Steel Wire.	1	IS 7887: 1992	Mild steel wire rods for general engineering purposes.
19	IS 513 (Part 1): 2016	Cold reduced carbon steel sheets and strip: Part 1 Cold Forming and Drawing Purpose.	1	IS 11513: 2017	Hot Rolled Carbon Steel Strip for Cold Rolling Purposes.
20	IS 513 (Part 2): 2016	Cold reduced low carbon steel sheets and strip: Part 2 High Tensile and Multi- phase Steel.	1	IS 11513: 2017	Hot Rolled Carbon Steel Strip for Cold Rolling Purposes.
21	IS 1079: 2017	Hot Rolled Carbon Steel Sheet, Plate and Strip.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
22	IS 2879: 1998	Mild steel for metal arc welding electrodes.	1	IS 2879: 1998 (for wire rod and bar)	Mild steel for metal arc welding electrodes.
23	IS 5872: 2025	Steel strapping for packaging	3	For grade 2 & 3 in hot rolled condition - a)IS 1079: 2017 & b) IS 11513: 2017	a)Hot rolled carbon steel sheet, plate and strip - Specification b)Hot rolled carbon steel strip for cold rolling purposes - Specification
				For grade 2 & 3 in cold rolled condition - a) IS 513 (part 1): 2016	a)Cold reduced carbon steel sheet and strip: Part 1 Cold forming and drawing purpose
				For grade 1 & 4 in hot rolled and cold rolled condition - Not applicable	
24	IS 5986: 2017	Hot Rolled Steel Sheet, Plate and Strip for Forming and Flanging purposes.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
25	IS 6240: 2008	Hot Rolled Steel Plate (up to 6 mm) Sheet and Strip for the Manufacture of Low-Pressure Liquefiable Gas Cylinders.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
26	IS 7283: 1992	Hot Rolled bars for production of bright bars and machined parts for engineering applications.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
27	IS 7887: 1992	Mild steel wire rods for general engineering purposes.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
28	IS 10748: 2004	Hot Rolled Steel Strip for Welded Tubes and Pipes.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
29	IS 11513: 2017	Hot Rolled Carbon Steel Strip for Cold Rolling Purposes.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.

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	IS Number	IS Title		IS Number	IS Title
30	IS 15647: 2006	Hot rolled steel narrow width strip for welded tubes and pipes.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
31	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
32	IS 14246 : 2024	Continuously pre-painted galvanized steel sheets and coils.	1	IS 277: 2018	Galvanized Steel Sheets (Plain and Corrugated) – Specification.
33	IS 15965: 2012	Pre-painted aluminium zinc alloy metallic coated steel strip and sheet (plain).	1	IS 15961: 2012	Hot Dip aluminium – Zinc alloy metallic coated steel strip and sheet (plain).
34	IS 280: 2006	Mild steel wire for General Engineering purposes.	1	IS 7887: 1992	Mild steel wire rods for general engineering purposes.
35	IS 1835: 1976	Round steel wire for ropes.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
36	IS 3975: 1999	Low carbon Galvanized steel wires, formed wires and Tapes for armouring of cables.	1	IS 7887: 1992	Mild steel wire rods for general engineering purposes.
37	IS 4368: 1967	Alloy Steel billets, blooms and slabs for forging for general engineering purposes.	NA	Not applicable	Not applicable
38	IS 4454 (Part 1): 2001	Steel wires for mechanical springs, Part 1 cold drawn unalloyed steel wire.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
39	IS 4454 (Part 2): 2001	Steel wire for mechanical springs Part 2: oil hardened and tempered steel wire.	2	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
				IS 5517: 1993	Steel for hardening and tempering –Specification.
40	IS 4824: 2022	Bead Wires for Tyres.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
41	IS 11169 (Part 1): 2022	Steels for Cold Heading/ Cold extrusion application Part-1 Wrought carbon and low alloy steels.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
42	IS 11587: 1986	Structural Weather resistant steel.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
43	IS 15103: 2002	Fire resistant steel – Specification.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
44	IS 15914: 2011	High Tensile Strength Flat Rolled Steel Plate (Up To 6 mm), Sheet and Strip for the Manufacture of Welded Gas Cylinder.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
45	IS 15961: 2012	Hot Dip aluminium – Zinc alloy metallic coated steel strip and sheet (plain).	2	IS 513 (Part 1): 2016	Cold reduced carbon steel sheets and strip: Part 1 Cold Forming and Drawing Purpose
				IS 513 (Part 2): 2016	Cold reduced low carbon steel sheets and strip: Part 2 High Tensile and Multiphase Steel.
46	IS 15962: 2012	Structural Steel for Building for Structures with improved seismic Resistance.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
47	IS 6528 :1995	Stainless Steel Wires.	1	IS 6603 : 2024	Stainless Steel Bars and Flats.
48	IS 6603 : 2024	Stainless Steel Bars and Flats.	2	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
				IS 6529: 1996	Stainless Steel Blooms Billets and Slabs for Forging.
49	IS 5522: 2014	Stainless steel sheets and strips for utensils – Specification.	3	IS 14650: 2023 (for hot Rolled)	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
				IS 5522: 2014 (for cold Rolled)	Stainless steel sheets and strips for utensils – Specification.
				IS 6911 : 2017(for cold Rolled)	Stainless steel plate, sheet and strip – Specification.

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50	IS 6911: 2017	Stainless steel plate, sheet and strip – Specification.	2	IS 14650: 2023 (for hot Rolled)	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
				IS 6911 : 2017 (for cold rolled)	Stainless steel plate, sheet and strip – Specification.
51	IS 15997: 2012	Low Nickel Austenitic Stainless- Steel Sheet and Strip for Utensils and Kitchen Appliances – Specification.	3	IS 14650: 2023 (for hot Rolled)	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
				IS 6911 : 2017 (for cold rolled)	Stainless steel plate, sheet and strip – Specification.
				IS 15997: 2012 (for cold rolled)	Low Nickel Austenitic StainlessSteel Sheet and Strip for Utensils and Kitchen Appliances – Specification.
52	IS 1110 : 2023	Ferrosilicon – Specification.	NA	Not applicable	Not applicable
53	IS 4409: 2023	Specification for Ferronickel.	NA	Not applicable	Not applicable
54	IS 1029: 1970	Specification for Hot rolled steel strip (bailing).	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
55	IS 2385: 1977	Specification for Hot-rolled mild steel sheet and strip in coil form for cold-reduced tinplate and cold-reduced black plate.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
56	IS 3039 : 2024	Structural Steel for Ship Construction-Specification	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
57	IS 9550 : 2024	Bright Steel Bars - Specification	11	IS 7283	Hot Rolled bars for production of bright bars and machined parts for engineering applications.
				IS 5517: 1993	Steel for hardening and tempering –Specification.
				IS 4431: 1978	Specification for Carbon and Carbon-Manganese Free-Cutting Steels.
				IS 3930	Flame and Induction Hardening Steels – Specification.
				IS 3431	Specification for Steel for the manufacture of volute, helical and laminated springs for automotive suspension.
				IS 3195	Steel For the Manufacture of Volute and Helical Springs (for Railway Rolling Stock) – Specification.
				IS 4432	Specification for Case Hardening Steels.
				IS 11947	Soft Magnetic Iron Rods, Bars, Flats and Sections.
				IS 3298	Specification for Mild Steel Rivet Bars for Ship Building.
				IS 14698	Carbon and Low Alloy Billets, Blooms, Slabs and Bars for Manufacture of Shell Bodies and Proof Shots Used in Defence Services - Specification.
				IS 7494	Specification for Steel for valves for Internal Combustion Engines
58	IS 3748: 2022	Tool Steels – Specification.	3	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
				IS 1875: 1992	Carbon steel billets, blooms, slabs and bars for forgings.
				NIL FOR POWDER METALLURGY	
				IS 3748 :2022 (for cold drawn and cold rolled products)	Tool Steels – Specification.
59	IS 5517: 1993	Steel for hardening and tempering –Specification.	2	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
				IS 1875: 1992	Carbon steel billets, blooms, slabs and bars for forgings.
60	IS 7494 : 2023	Specification for Steel for valves for Internal Combustion Engines	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.

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61	IS 12146: 1987	Specification for Carbon manganese steel forgings for pressure vessels.	1	IS 1875: 1992	Carbon steel billets, blooms, slabs and bars for forgings.
62	IS 16585:2023	Magnetic Materials — Specifications for Individual Materials — Fe-Based Amorphous Strip Delivered in the Semi-Processed State	NA	Not applicable	Not applicable
63	IS 1148: 2009	Steel Rivet Bars (medium And High Tensile) – For Structural Purposes.	2	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
				IS 2062: 2011	Hot rolled medium and high tensile structural steel except for bars and rods of diameter or thickness less than 6 mm and structurals below (50 mm x 50 mm x 6 mm).
64	IS 1673: 1984	Specification for Mild Steel Wire, Cold Heading Quality.	2	IS 7887: 1992	1. Mild steel wire rods for general engineering purposes.
				IS 11169(part-1): 2022	Steels for Cold Heading/ Cold extrusion application Part-1 Wrought carbon and low alloy steels
65	IS 1812: 1982	Specification for Carbon Steel Wire for the Manufacture of Wood Screws.	1	IS 7887: 1992	Mild steel wire rods for general engineering purposes.
66	IS 2507: 1975	Specification for Cold – rolled Steel Strips for Springs.	NA	Not applicable	Not applicable
67	IS 2255: 1977	Specification for Mild Steel Wire Rod for the Manufacture of Machine Screws (By Cold Heading Process).	2	IS 7887: 1992	1. Mild steel wire rods for general engineering purposes.
				IS 11169(part-1): 2022	Steels for Cold Heading/ Cold extrusion application Part-1 Wrought carbon and low alloy steels
68	IS 3195: 1992	Steel For the Manufacture of Volute and Helical Springs (for Railway Rolling Stock) – Specification.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
69	IS 3431: 1982	Specification for Steel for the manufacture of volute, helical and laminated springs for automotive suspension.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
70	IS 3885 Part-1: 1992	Steel for the manufacture of laminated springs (railway rolling stock) Part 1: Flat Sections – Specification.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
71	IS 3885 Part-2: 1992	Steel for the manufacture of laminated springs (railway rolling stock) Part 2: Rib and Groove Sections- Specification.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
72	IS 4223: 1975	Specification for Steel Wire for Umbrella Ribs.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
73	IS 4224: 1972	Specification for Steel Wire for Staples, Pins and Clips.	2	IS 7887 : 1992	Mild steel wire rods for general engineering purposes.
				IS 7904 : 2018	High Carbon Steel Wire Rods – Specification.
74	IS 4398: 1994	Carbon-chromium Steel for the Manufacture of Balls, Rollers and Bearing Races- Specification.	1	IS 4398: 1994 (for bars, wire rods, wires)	Carbon-chromium Steel for the Manufacture of Balls, Rollers and Bearing Races- Specification.
75	IS 6902: 1973	Specification for Steel Wire for spokes.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.

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	IS Number	IS Title		IS Number	IS Title
76	IS 6967: 1973	Specification for Steel for Electrically welded round Link Chains.	1	IS 6967: 1973 (for bars)	Specification for Steel 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.	NA	Not applicable	Not applicable
78	IS 7557: 1982	Specification for Steel Wire: (Up to 20 mm) for the manufacture of cold-forged rivets.	2	IS 7887 : 1992	Mild steel wire rods for general engineering purposes.
				IS 11169(part-1): 2022	Steels for Cold Heading/ Cold extrusion application Part-1 Wrought carbon and low alloy steels
79	IS 9476: 1980	Specification for Cold rolled steel strips for carbon steel razor blades.	NA	Not applicable	Not applicable
80	IS 9962: 1981	Specification for Steel Wire for Needles.	2	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
				IS 7887 : 1992	Mild steel wire rods for general engineering purposes.
81	IS 14331: 1995	Steels for High Temperature Bolting Applications – Specification.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
82	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.	NA	Not applicable	Not applicable
83	IS 4882: 1979	Specification for Low Carbon Steel Wire for Rivets for Use in Bearing Industry.	2	IS 7887 : 1992	Mild steel wire rods for general engineering purposes.
				IS 11169(part-1): 2022	Steels for Cold Heading/ Cold extrusion application Part-1 Wrought carbon and low alloy steels
84	IS 2090: 1983	Specification For High Tensile Steel Bars Used in Pre-stressed Concrete.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
85	IS 6529: 1996	Stainless Steel Blooms Billets and Slabs for Forging.	NA	Not applicable	Not applicable
86	IS 9294: 2023	Cold-Rolled Stainless-Steel Strips for Razor Blades.	NA	Not applicable	Not applicable
87	IS 10631: 1983	Stainless steel for welding electrode core wire.	1	IS 6603: 2024	Stainless Steel Bars and Flats.
88	IS 10632 (Part 2): 1983	Specification for Non-Magnetic stainless steels for electrical applications: Part 2 Specific requirements for binding wire.	NA	Not applicable	Not applicable
89	IS 10632 (Part 3): 1983	Specifications for Non-Magnetic stainless steels for electrical applications: Part 3 Specific requirements for sheets, strips and plates.	NA	Not applicable	Not applicable
90	IS 11169 (Part 2) : 2023	Steels for cold heading/ cold extrusion applications – specification: Part 2 Stainless steel.	2	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes- Specification.
				IS 11169 (Part 2) : 2023 for wires	Steels for cold heading/ cold extrusion applications – specification: Part 2 Stainless steel.

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S.No.	IS Number	IS Title		IS Number	IS Title
91	IS 5651: 1987	Steels for Pneumatic Tools.	2	IS 1875: 1992	Carbon steel billets, blooms, slabs and bars for forgings.
				IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
92	IS 9516: 1980	Heat Resisting Steel.	2	IS 1875: 1992	Carbon steel billets, blooms, slabs and bars for forgings.
				IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
93	IS 11952: 1986	Steels For Piston Pins (gudgeon Pins).	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
94	IS 12045: 1987	Alloys Used in Electrical Resistance Metallic Heating Elements.	2	IS 12045: 1987 (for cold rolled strips)	Alloys Used in Electrical Resistance Metallic Heating Elements.
				IS 14650: 2023 (for hot rolled strips)	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
95	IS 14652: 1999	18 Percent Nickel Maraging Steel Bars and Rods.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
96	IS 1566: 1982	Specification for Hard-drawn Steel Wire Fabric for Concrete Reinforcement.	1	IS 432 (Part 2): 1982	Specification for Mild steel and Medium Tensile steel bars and Hard–Drawn Steel Wire for Concrete Reinforcement: Part 2 Hard-Drawn Steel Wire.
97	IS 11946: 1987	Soft Magnetic Iron Strips.	1	IS 11513: 2017	Hot Rolled Carbon Steel Strip for Cold Rolling Purposes.
98	IS 11947: 1987	Soft Magnetic Iron Rods, Bars, Flats and Sections.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
99	IS 963: 1958	Chrome molybdenum steel bars and rods for aircraft purposes.	2	IS 1875: 1992	Carbon steel billets, blooms, slabs and bars for forgings.
				IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
100	IS 4454 (Part 4): 2001	Steel Wires for Mechanical Springs - Part 4: Stainless Steel Wire.	1	IS 6603 : 2024	Stainless Steel Bars and Flats.
101	IS 1993: 2018	Cold-reduced Electrolytic Tin Plate.	1	IS/ISO 11951: 2016	Cold - Reduced Tinmill Products – Blackplate.
102	IS 12591: 2018	Cold reduced electrolytic chromium / Chromium oxide – coated steel.	1	IS/ISO 11951: 2016	Cold - Reduced Tinmill Products – Blackplate.
103	IS 412: 1975	Specification for Expanded Metal Steel Sheets for General Purposes.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
104	IS 2100: 1970	Specification for Steel Billets, Bars and Sections for Boilers.	1	IS 2100: 1970 (for bars and sections)	Specification for Steel Billets, Bars and Sections for Boilers.
105	IS 2589: 1975	Specification for Hard Drawn Steel Wire for Upholstery Springs.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
106	IS 3298: 1981	Specification for Mild Steel Rivet Bars for Ship Building.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
107	IS 4072: 1975	Specification for Steel for Spring Washers.	1	IS 4072: 1975 (for plate, sheet, wire or rod)	Specification for Steel for Spring Washers.
108	IS 8510 (Part II): 1977	Specification for Tinned Steel Wire for Banding of Armatures and Rotors: Part II Specific Requirements for magnetic banding wires.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
109	IS 8510 (Part III): 1977	Specification for Tinned Steel Wire for Banding of Armatures and Rotors: Part III Specific Requirements for non-magnetic banding wires.	1	IS 6603 : 2024	Stainless Steel Bars and Flats.

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	IS Number	IS Title		IS Number	IS Title
110	IS 8563: 1977	Specification for Half Round Mild Steel Wire for The Manufacture of Split Pins.	1	IS 7887: 1992	Mild steel wire rods for general engineering purposes.
111	IS 8564: 1977	Specification for Steel Wire for Nipples for Spokes.	NA	Not applicable	Not applicable
112	IS 8565: 1977	Specification for Heald Wire.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
113	IS 8566: 1977	Specification for Steel Wire for Reeds.	1	IS 7887: 1992	Mild steel wire rods for general engineering purposes.
114	IS 8917: 1978	Specification for Steel Plates for Galvanizing Pots.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
115	IS 9442: 1980	Specification for Hot -Rolled Steel Plates, Sheets and Strips for Manufacture of Agricultural Tillage Discs.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
116	IS 9485: 1980	Specification For Cold-Reduced and Hot-Rolled Carbon Steel Sheet for Porcelain Enamelling.	2	IS 14650: 2023 (for hot rolled)	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
				IS 9485: 1980 (for cold rolled)	Specification For Cold-Reduced and Hot-Rolled Carbon Steel Sheet for Porcelain Enamelling.
117	IS 10794: 1984	Specification for Mild Steel Wire for Cotter Pins.	1	IS 7887: 1992	Mild steel wire rods for general engineering purposes.
118	IS 12262: 1988	Specification for Trapezoidal Steel Wire for Springs Washers.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
119	IS 15911: 2010	Structural Steel (Ordinary Quality)-Specification.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
120	IS 4431: 1978	Specification for Carbon and Carbon-Manganese Free-Cutting Steels.	1	IS 4431: 1978 (for bars)	Specification for Carbon and Carbon-Manganese Free-Cutting Steels.
121	IS 4432: 1988	Specification for Case Hardening Steels.	1	IS 4432: 1988 (for bars and rods)	Specification for Case Hardening Steels.
122	IS 5518: 1996	Steels for Die Blocks for Drop Forging Specification.	1	IS 1875: 1992	Carbon steel billets, blooms, slabs and bars for forgings.
123	IS 8748: 1978	Specification for Forged/Rolled CTC Segments.	2	IS 14650: 2023 (for rolled)	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
				IS 6529: 1996 (for forged)	Stainless Steel Blooms Billets and Slabs for Forging.
124	IS 12145: 1987	Specification for Quenched and Tempered Alloy Steel Forgings for Pressure Vessels.	1	IS 1875: 1992	Carbon steel billets, blooms, slabs and bars for forgings.
125	IS 13387: 1992	Tool Steel Forgings for Metal Forming – Specification.	1	IS 1875: 1992	Carbon steel billets, blooms, slabs and bars for forgings.
126	IS 14698: 1999	Carbon and Low Alloy Billets, Blooms, Slabs and Bars for Manufacture of Shell Bodies and Proof Shots Used in Defence Services - Specification.	NA	Not applicable	Not applicable
127	IS/ISO 11951: 2016	Cold - Reduced Tinmill Products – Blackplate.	1	IS 11513: 2017	Hot Rolled Carbon Steel Strip for Cold Rolling Purposes.
128	IS 3930: 1994	Flame and Induction Hardening Steels – Specification.	2	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
				IS 1875: 1992	Carbon steel billets, blooms, slabs and bars for forgings.
129	IS 5478: 1969	Specification for Thermostat Metal Sheet and Strip.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.

	A: Product		Number of Possible standards for input steel/base material	B: Input for product mentioned at A	
S.No.	IS Number	IS Title		IS Number	IS Title
130	IS 13352: 1992	Stock for Forgings produced from Continuously Cast Blooms, Billets and Slabs – Specification.	NA	Not applicable	Not applicable
131	IS 16644: 2018	Stress-Relieved, Low Relaxation Steel Wire for Pre-stressed Concrete — Specification.	1	IS 7904: 2018	High Carbon Steel Wire Rods – Specification.
132	IS 17404: 2020	Electrogalvanized Hot Rolled and Cold Reduced Carbon Steel Sheets and Strips — Specification.	4	IS 1079:2017	Hot Rolled Carbon Steel Sheet, Plate and Strip - Specification.
				IS 5986: 2017	Hot Rolled Steel Sheet, Plate and Strip for Forming and Flanging purposes.
				IS 513 (Part-1): 2016	Cold reduced carbon steel sheets and strip: Part 1 Cold Forming and Drawing Purpose.
				IS 513 (Part-2): 2016	Cold reduced low carbon steel sheets and strip: Part 2 High Tensile and Multi- phase Steel.
133	IS 16732: 2019	Galvanized Structural Steel – Specification.	1	IS 2062: 2011	Hot rolled medium and high tensile structural steel except for bars and rods of diameter or thickness less than 6 mm and structurals below (50 mm x 50 mm x 6 mm).
134	IS 17111: 2019 (ISO 683- 17: 2014)	Heat-Treated Steels Alloy and Free-Cutting Steels — Ball and Roller Bearing Steels.	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
135	IS 12594: 1988	Hot-dip Zinc Coating on Structural Steel Bars for Concrete Reinforcement – Specification.	3	IS 1786: 2008	High strength deformed steel bars and wires for concrete reinforcement- Specification except for High strength deformed steel bars and wires of sizes less than 8 mm.
				IS 2062: 2011	Hot rolled medium and high tensile structural steel except for bars and rods of diameter or thickness less than 6 mm and structurals below (50 mm x 50 mm x 6 mm).
				IS 432 (Part1): 1982	Specification for Mild Steel and Medium Tensile Steel Bars and Hard–Drawn Steel Wire for Concrete Reinforcement; Part 1 Mild steel and medium tensile steel bars
136	IS 1170: 1992	Ferrochromium – Specification.	NA	Not applicable	Not applicable
137	IS 1171: 2011	Ferromanganese – Specification.	NA	Not applicable	Not applicable
138	IS 1470: 2013	Silicomanganese – Specification.	NA	Not applicable	Not applicable
139	IS 18316: 2023	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	2	IS 14650: 2023(for hot rolled)	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
				IS 18316: 2023 (for cold rolled)	Hot Rolled and Cold Rolled Steel Strips Intended For Processing Of semi/Fully Processed NonGrain Oriented Electrical Steel Or Fully processed Grain Oriented Electrical Steel
140	IS 18384: 2023	Hot-Rolled Steel Strip, Sheet and Plates for Welded Steel Pipe for Pipeline Transportation Systems	1	IS 14650: 2023	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
141	IS 18385: 2023	Hot- Dip galvanized/ galvannealed Steel Sheet and strips for Automotive Applications	2	IS 14650: 2023 for hot rolled substrate	Carbon Steel Cast Billet Ingots Billets Blooms and Slabs for Re- rolling purposes-Specification.
				IS 11513: 2017 for cold rolled	Hot Rolled Carbon Steel Strip for Cold Rolling Purposes.
142	IS 18513: 2023	Hot-Dip Zinc-Aluminium-Magnesium Alloy Coated Steel Sheets, Plates and Strips - Specification	3	IS 1079: 2017 for Hot rolled	Hot rolled carbon steel sheet, plate and strip - Specification
				IS 5986: 2017 for Hot rolled	Hot rolled steel sheet, plate and strip for forming and flanging purposes

S.No.	A: Product		Number of Possible standards for input steel/base material	B: Input for product mentioned at A	
	IS Number	IS Title		IS Number	IS Title
				IS 513 (Part 1 & 2) for cold rolled	Cold reduced carbon steel sheet and strip
143	IS 1469: 1993	Ferromolybdenum - Specification	NA	Not applicable	Not applicable
144	IS 1466: 1985	Specification for Ferro Vanadium	NA	Not applicable	Not applicable