

## BUREAU OF INDIAN STANDARDS

### Program of Work

#### MTD 7 : Ores and Feed Stock for Aluminium Industry, its Metals/ Alloys and Products Sectional Committee

**Scope:** Standardization in the field of Aluminium Ores and other feed stock for Aluminium industry and Standardization in the field of Aluminium Metals, their alloys and products

**Liaison:** **ISO TC-226 (O): ISO TC-79 (O):** *Light metals and their alloys* **ISO TC-79 SC-12 (P):** *Aluminium ores* **ISO TC-79 SC-4 (O):** *Unalloyed (refined) aluminium ingots* **ISO TC-79 SC-6 (P):** *Wrought aluminium and aluminium alloys* **ISO TC-79 SC-7 (O):** *Aluminium and cast aluminium alloys* **ISO TC-79 SC-9 (O):** *Symbolization*

### Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	SP 1:1967 <i>Reviewed In : 2022</i>	Comparison of indian and overseas standards on aluminium alloy castings	March, 2022	-	Indigenous
2	IS 10257:1982 <i>Reviewed In : 2025</i>	Specification for aluminium foil stock	January, 2025	-	Indigenous
3	IS 10259:1982 <i>Reviewed In : 2025</i> <i>ISO 6362-1:2012</i>	General condition of delivery and inspection of aluminium and aluminium alloy products	March, 2025	1	Not Equivalent
4	IS 11804:1986 <i>Reviewed In : 2022</i>	Code of practice for manufacture of aluminium alloy pressure die castings	March, 2022	-	Indigenous
5	IS 11890:1987 <i>Reviewed In : 2022</i>	Specification for high purity primary aluminium ingots for remelting for special applications	March, 2022	-	Indigenous
6	IS 11998:1987 <i>Reviewed In : 2022</i>	Specification for aluminium for the manufacture of alloys for i.c. engine pistons	March, 2022	-	Indigenous
7	IS 1253:1992 <i>Reviewed In : 2022</i>	Aluminium for use in iron and steel manufacture - Specification (Third Revision)	March, 2022	-	Indigenous
8	IS 1254:2025	Corrugated Aluminium Sheet (Fifth Revision)		-	Indigenous
9	IS 1284:2024	Wrought Aluminium Alloy Bolt and Screw Stock (for General Engineering Purposes) ? Specification ( Third Revision )		-	Indigenous
10	IS 1285:2023	WROUGHT ALUMINIUM AND ALUMINIUM ALLOYS EXTRUDED ROUND TUBE AND HOLLOW SECTIONS FOR GENERAL ENGINEERINGPURPOSES SPECIFICATION		-	Indigenous
11	IS 1285:2002	Wrought aluminium and	March, 2022	-	Indigenous

	Reviewed In : 2022	aluminium alloys - Extruded round tube and hollow sections for general engineering purposes - Specification (Third Revision)			
12	IS 14712:1999 Reviewed In : 2025	Wrought aluminium and its alloys - Chequered/tread sheets for general engineering purposes - Specification	January, 2025	2	Indigenous
13	IS 14712:2025	Wrought Aluminium and Its Alloys ? Chequered/Tread Sheets for General Engineering Purposes ? Specification (First Revision)		-	Indigenous
14	IS 15392:2003 Reviewed In : 2022 ISO 7271:2011	Aluminium and aluminium alloy bare foil for food packaging - Specification	March, 2022	1	Not Equivalent
15	IS 16011:2012 Reviewed In : 2022	Aluminium and aluminium alloy foil for pharmaceutical packaging - Specification	March, 2022	-	Indigenous
16	IS 16012:2012 Reviewed In : 2022	Poly - Laminated aluminium cable wrap - Specification	March, 2022	-	Indigenous
17	IS 1820:1979 Reviewed In : 2022	Recommended shapes, sizes and mass of aluminium notched bars and ingots for remelting purposes (First Revision)	March, 2022	-	Indigenous
18	IS 1999:1987 Reviewed In : 2024 ISO 8685:1992	Methods of sampling bauxite (First Revision)	March, 2024	-	Not Equivalent
19	IS 202:1981 Reviewed In : 2022	Specification for aluminium casting alloy ingots and castings for aircraft purposes (Third Revision)	March, 2022	1	Indigenous
20	IS 2047:1992 Reviewed In : 2022	Aluminium alloy hardeners (Master Alloys) - Specification (Second Revision)	March, 2022	2	Indigenous
21	IS 2066 (Part 1):2024	CODING AND CLASSIFICATION FOR NON-FERROUS SCRAP METALS AND RESIDUES PART 1 ALUMINIUM SCRAP (FIRST REVISION)		-	Indigenous
22	IS 2067:1975 Reviewed In : 2022	Specification for wrought aluminium wire for electrical purposes (Fourth Revision)	March, 2022	1	Indigenous
23	IS 21:2025	Wrought Aluminium and Aluminium Alloys for Manufacture of Utensils - Specification (Fifth Revision)		-	Indigenous
24	IS 21:1992 Reviewed In : 2025	Wrought aluminium and aluminium alloys for manufacture of utensils specification (Fourth Revision)	January, 2025	1	Indigenous
25	IS 23:1980 Reviewed In : 2022	Specification for primary aluminium ingots for remelting for aircraft purposes (Third Revision)	March, 2022	-	Indigenous
26	IS 2304:1962 Reviewed In : 2022	Procedure for inspection and testing of light metals (Aluminium And Magnesium) and their alloy ingots and castings for aircraft purposes	March, 2022	-	Indigenous
27	IS 2479:1981	Colour code for identification of	March, 2022	-	Indigenous

	Reviewed In : 2022	aluminium and aluminium alloys for general engineering purposes (Second Revision)			
28	IS 2525:1982 Reviewed In : 2022	Dimensions for wrought aluminium and aluminium alloys, wire (First Revision)	March, 2022	-	Indigenous
29	IS 2590:1987 Reviewed In : 2022 ISO 17615:2007	Specification for primary aluminium ingots for remelting for general engineering purposes (Second Revision)	March, 2022	1	Not Equivalent
30	IS 2673:2002 Reviewed In : 2022 ISO 6363-6:2012	Dimensions for wrought aluminium and aluminum alloys extruded round tube - Specification (Second Revision)	March, 2022	-	Not Equivalent
31	IS 2676:1981 Reviewed In : 2022 ISO 6361-3:2014	Dimensions for wrought aluminium and aluminium alloys, sheet and strip (First Revision)	March, 2022	-	Not Equivalent
32	IS 2677:1979 Reviewed In : 2022 ISO 6361-4:2014	Dimensions for wrought aluminium and aluminium alloys, plates and hot - Rolled sheets (First Revision)	March, 2022	-	Not Equivalent
33	IS 2678:1987 Reviewed In : 2022	Dimensions and tolerances for wrought aluminium and aluminium alloy drawn round tubes (Second Revision)	March, 2022	-	Indigenous
34	IS 3191:1968 Reviewed In : 2023	Methods for sampling of cryolite and aluminium trifluoride	March, 2023	-	Indigenous
35	IS 3420:1976 Reviewed In : 2022	Procedure for inspection and testing of aluminium and aluminium alloy sheets and strips for aircraft purposes (First Revision)	March, 2022	-	Indigenous
36	IS 3436:1978 Reviewed In : 2022	Specification for aluminium - Clad aluminium alloy sheet and strip for aircraft purposes (Alloy 24345) (First Revision)	March, 2022	1	Indigenous
37	IS 3577:1992 Reviewed In : 2022	Wrought aluminium and its alloys rivet, bolt and screw stock - Dimensions and tolerances (First Revision)	March, 2022	-	Indigenous
38	IS 3704:1966 Reviewed In : 2022	Methods for sampling of light metals and their alloy products	March, 2022	-	Indigenous
39	IS 3965:1981 Reviewed In : 2022	Dimensions for wrought aluminium and aluminium alloys, bar, rod and section (First revision)	March, 2022	-	Indigenous
40	IS 4026:2023	ALUMINIUM INGOTS BILLETS AND WIRE BARS EC GRADE		-	Indigenous
41	IS 5047 (Part 1):1986 Reviewed In : 2022	Glossary of terms relating to aluminium and aluminium alloys: Part 1 unwrought and wrought metals (Second Revision)	March, 2022	-	Indigenous
42	IS 5047 (Part 2):1979 Reviewed In : 2022	Glossary of terms relating to aluminium and aluminium alloys and: Part 2 plant and operations, thermal treatment, control and testing, finishing	March, 2022	-	Indigenous
43	IS 5047 (Part 3):1979 Reviewed In : 2022	Glossary of terms relating to aluminium and aluminium alloys: Part 3 geometrical properties and	March, 2022	-	Indigenous

		tolerance, structural and surface defects			
44	IS 5052:2025	Aluminium and its Alloys - Temper Designations (Second Revision)		-	Indigenous
45	IS 5082:1998 Reviewed In : 2022	Wrought aluminium and aluminium alloy bars, rods, tubes, sections, plates and sheets for electrical applications (Second Revision)	March, 2022	3	Indigenous
46	IS 5484:2023	EC GRADE ALUMINIUM ROD PRODUCED BY CONTINUOUS CASTING AND ROLLING - SPECIFICATION		1	Indigenous
47	IS 5893:1989 Reviewed In : 2024	Cryolite for use in aluminium industry for the aluminium industry - Specification (Second Revision)	March, 2024	1	Indigenous
48	IS 5953:1985 Reviewed In : 2024	Specification for bauxite for use in the production of alumina for the aluminium industry (First Revision)	March, 2024	-	Indigenous
49	IS 6051:1970 Reviewed In : 2025	Code for designation of aluminium and its alloys	January, 2025	-	Indigenous
50	IS 617:2024	Aluminium and Aluminium Alloys Ingots for Remelting and Castings for General Engineering Purposes - Specification (Fourth Revision)		1	Indigenous
51	IS 6477:1983 Reviewed In : 2021	Dimensions for wrought aluminium and aluminium alloys, extruded hollow sections (First Revision)	March, 2021	-	Indigenous
52	IS 6751:1972 Reviewed In : 2021	Specification for aluminium alloy castings and strips for bearings	March, 2021	-	Indigenous
53	IS 6751:2025	Aluminium Alloy Castings and Strips for Bearings ? Specification (First Revision)		-	Indigenous
54	IS 6754:1972 Reviewed In : 2025	Specification for aluminium alloy ingots for bearings	January, 2025	-	Indigenous
55	IS 7092 (Part 1):1992 Reviewed In : 2022	Aluminium alloy tubes for irrigation purposes - Specification: Part 1 welded tubes (Second Revision)	March, 2022	-	Indigenous
56	IS 7092 (Part 2):1987 Reviewed In : 2022	Specification for aluminium alloy tube for irrigation purposes: Part 2 extruded tube (Second Revision)	March, 2022	2	Indigenous
57	IS 733:1983 Reviewed In : 2022	Specification for wrought aluminium and aluminium alloy bars, rods and sections (For General Engineering Purposes) (Third Revision)	March, 2022	2	Indigenous
58	IS 734:1975 Reviewed In : 2022	Specification for wrought aluminium and aluminium alloy forging stock and forgings (For General Engineering Purposes) (Second Revision)	March, 2022	-	Indigenous
59	IS 736:1986 Reviewed In : 2022 ISO 6361-5:2011	Specification for wrought aluminium and aluminium alloy plate for general engineering	March, 2022	2	Not Equivalent

		purposes (Third Revision)			
60	IS 737:2024	WROUGHT ALUMINIUM AND ALUMINIUM ALLOY SHEET AND STRIP FOR GENERAL ENGINEERING PURPOSES SPECIFICATION (Fifth Revision)		-	Indigenous
61	IS 738:1994 Reviewed In : 2020 ISO 6362-2:2014	Wrought aluminium alloys, drawn tube for general engineering purposes - Specification (Third Revision)	February, 2020	-	Not Equivalent
62	IS 739:1992 Reviewed In : 2022	Wrought aluminium and aluminium alloys - Wire for general engineering purposes - Specification (Third Revision)	March, 2022	-	Indigenous
63	IS 740:1977 Reviewed In : 2022	Specification for wrought aluminium and aluminium alloy rivet stock for general engineering purposes (Second Revision)	March, 2022	-	Indigenous
64	IS 7428:1974 Reviewed In : 2022	Specification for aluminium alloy extruded bars, rods and sections for aircraft purposes (Alloy No. 24345)	March, 2022	-	Indigenous
65	IS 7429:1974 Reviewed In : 2022	Procedure for inspection and testing of aluminium and aluminium alloy extruded bars, rods and sections (For Aircraft Purposes)	March, 2022	-	Indigenous
66	IS 7670:2002 Reviewed In : 2022	Aluminium alloy forging stock and forgings (for parts operated at elevated temperatures) for aerospace applications (Alloy 22588) - specification (First Revision)	March, 2022	-	Indigenous
67	IS 7674:1975 Reviewed In : 2022	Procedure for inspection and testing of aluminium alloy forging stock and forgings for aircraft purposes	March, 2022	-	Indigenous
68	IS 7793:1975 Reviewed In : 2022	Specification for aluminium alloys for i.c. engine pistons	March, 2022	1	Indigenous
69	IS 7882:1975 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium sheet and strip for aircraft purposes (Alloy 19000)	January, 2025	-	Indigenous
70	IS 7883:1975 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium - Manganese alloy sheet and strip for aircraft purposes (Alloy No. 31000)	January, 2025	-	Indigenous
71	IS 7902:2001 Reviewed In : 2022	Aluminium alloy forging stock and forgings (Alloy 24345) for aerospace applications - Specification (First Revision)	March, 2022	-	Indigenous
72	IS 8474:1977 Reviewed In : 2022	Procedure for inspection and testing of aluminium and aluminium alloy wires (For Rivets) for aircraft purposes	March, 2022	-	Indigenous
73	IS 8513:1977 Reviewed In : 2025	Specification for aluminium alloy wire for cold forged rivets for	January, 2025	1	Indigenous

	Decision taken to Reaffirm and Archive	aircraft purposes (Alloy 55000)			
74	IS 8514:1977 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium alloy wire for cold forged rivets for aircraft purposes (Alloy 24530)	January, 2025	1	Indigenous
75	IS 8515:1977 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium wire for cold forged rivets for aircraft purposes (Alloy 19500)	January, 2025	1	Indigenous
76	IS 8560:1977 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium clad aluminium alloy sheet and strip for aircraft purposes (Alloy 24530)	January, 2025	-	Indigenous
77	IS 8561:1977 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium alloy clad sheet and strip for aircraft purposes (Alloy 76528)	January, 2025	-	Indigenous
78	IS 8936:1978 Reviewed In : 2022	Specification for aluminium - Alloy wire for cold forged rivets for aircraft purposes (Alloy 24350)	March, 2022	-	Indigenous
79	IS 8937:1978 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium - Alloy wire for cold forged rivets for aircraft purposes (Alloy 22500)	January, 2025	-	Indigenous
80	IS 8938:1978 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium - Alloy wire for cold forged rivets for aircraft purposes (Alloy 24345)	March, 2025	-	Indigenous
81	IS 9592:1989 Reviewed In : 2024	Aluminium trifluoride for use in aluminium industry - Specification	March, 2024	1	Indigenous
82	IS 9612:1980 Reviewed In : 2022	Specification for aluminium tubes for refrigeration purposes	March, 2022	1	Indigenous
83	IS 9997:1991 Reviewed In : 2022	Aluminium alloy redraw rods for electrical purposes - Specification (First Revision)	March, 2022	1	Indigenous
84	IS 9997:2023	ALUMINIUM ALLOY REDRAW RODS FOR ELECTRICAL PURPOSES - SPECIFICATION		-	Indigenous

### Standards under Development

#### Projects Approved

Sl. No.	Doc No.	Title
1	MTD 7 (26847) <b>Revision of: IS 16011:2012</b>	Aluminium and aluminium alloy foil for pharmaceutical packaging - Specification
2	MTD 7 (26848) <b>Revision of: IS 10259:1982</b>	General condition of delivery and inspection of aluminium and aluminium alloy products

#### Preliminary Draft Standards

SI. No.	Doc No.	Title
1	MTD 7 (26845)	Specification for Aluminium and Aluminium Alloy Billets and Slabs for General Engineering Purposes
2	MTD 7 (26846)	Aluminium cladding - Specification
3	MTD 7 (26889) Revision of: IS 2067:1975	WROUGHT ALUMINIUM WIRE FOR ELECTRICAL PURPOSES SPECIFICATION Second Revision
4	MTD 7 (27216) Revision of: IS 2590:1987	Specification for Primary Aluminium Ingots for Remelting for General Engineering Purposes Third Revision
5	MTD 7 (27482) Revision of: IS 15392:2003	Aluminium and aluminium alloy bare foil for food packaging Specification first revision
6	MTD 7 (27668) Revision of: IS 10257:1982	SPECIFICATION FOR ALUMINIUM FOIL STOCK FIRST REVISION

Drafts Standards in WC Stage		
SI. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage		
SI. No.	Doc No.	Title
1	MTD 7 (20323)	Aluminium and aluminium alloys scrap Requirements and conditions of delivery
2	MTD 7 (27526)	Specification for Wrought Aluminium and Aluminium Alloy Bars Rods Sections Extruded Round Tube and Hollow Sections for General Engineering Purposes Fourth Revision

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

Finalized Draft Indian Standards under Print		
SI. No.	Doc No.	Title
1	MTD 7 (27257)	WROUGHT ALUMINIUM AND ALUMINIUM ALLOY SHEET AND STRIP FOR GENERAL ENGINEERING PURPOSES SPECIFICATION Fifth Revision Amendment - 1

Total Published Standards:79    Total Standards Under development:11
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Aspect Wise Report

Product : 53

Code of Practices : 10

Methods of Test : 3

Terminology : 4

Dimensions : 7

System Standard : 0

Safety Standard : 0

Others : 2

Service Specification : 0

Process Specification : 0

Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded		
SI. No.	IS No. & Year	Title
1	IS 10113:1982	Recommended practice for calibration of emulsion for photographic photometry
2	IS 11040:1984	Dimensions for wrought aluminium and aluminium alloys welded tube



3	IS 1137:1990	Thicknesses of Sheet and Diameter of Wire
4	IS 1338:1959	Certified Samples for Metallurgical Analysis
5	IS 14718:1999	Impact Index for Hot Briquetted Iron HBI
6	IS 1546:1960	Method for determination of arsenic in iron and steel
7	IS 1841:1978	EC grade aluminium rod produced by rolling
8	IS 1847:1961	Specification for fanlight pivots
9	SP 2:1982 Reviewed In : 2003	Comparison of Indian and Overseas Basic Sizes for Sheet and Wire
10	IS 20:1977	Cast Aluminium and Aluminium Alloys for Manufacture of Utensils
11	IS 22:1950	98 Percent aluminium notched bars and ingots for remelting purposes tentative
12	IS 228:1959 Reviewed In : 1997	Methods of chemical analysis of pig iron cast iron and plain carbon and low alloy steel
13	IS 29:1950	Aluminium sheet and coils for aircraft purpose
14	IS 30:1953	Aluminium coated high-tensile aluminium alloy sheets and coils for aircraft purposes
15	IS 31:1950	Aluminium manganese alloy sheets and coils
16	IS 3435:1968	99 percent secondary aluminium notched bars and ingots for remelting for aircraft purposes
17	IS 4331 (Part 1):1980	Comparison of Indian and overseas standards for steel castings Part 1 Steel castings for general engineering purposes
18	IS 4369:1967	Steel Bars For Forgings
19	IS 4901:1968	Code Of Practice Forgings
20	IS 503:1963	Alloy Austenitic Manganese Steel Castings
21	IS 5902:1970	Aluminium and aluminium alloy rivet stock for cold forged rivets for aircraft purposes SEE IS 8513 IS 8514 IS 8515 IS 8956 IS 8937 and 9387
22	IS 5909:1970	Aluminium and aluminium manganese alloy sheet and strip for aircraft purposes
23	IS 6010:1971	Recommended practice for photographic processing in spectrochemical analysis
24	IS 7094:1984	Aluminium and aluminium alloy welded tube for general engineering purposes
25	IS 735:1956	Wrought aluminium and aluminium alloys forging stock for general engineering purposes
26	IS 9731:1980	Steel castings for general engineering purposes

#### Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS 10257:1982 Reviewed In : 2025	Specification for aluminium foil stock
2	IS 11890:1987 Reviewed In : 2022	Specification for high purity primary aluminium ingots for remelting for special applications
3	IS 11998:1987 Reviewed In : 2022	Specification for aluminium for the manufacture of alloys for i c engine pistons



4	IS 1253:1992 Reviewed In : 2022	Aluminium for use in iron and steel manufacture - Specification Third Revision
5	IS 1254:2025	Corrugated Aluminium Sheet Fifth Revision
6	IS 1284:2024	Wrought Aluminium Alloy Bolt and Screw Stock for General Engineering Purposes Specification Third Revision
7	IS 1285:2023	WROUGHT ALUMINIUM AND ALUMINIUM ALLOYS EXTRUDED ROUND TUBE AND HOLLOW SECTIONS FOR GENERAL ENGINEERINGPURPOSES SPECIFICATION
8	IS 14712:2025	Wrought Aluminium and Its Alloys Chequered Tread Sheets for General Engineering Purposes Specification First Revision
9	IS 15392:2003 Reviewed In : 2022 ISO 7271:2011	Aluminium and aluminium alloy bare foil for food packaging - Specification
10	IS 16011:2012 Reviewed In : 2022	Aluminium and aluminium alloy foil for pharmaceutical packaging - Specification
11	IS 16012:2012 Reviewed In : 2022	Poly - Laminated aluminium cable wrap - Specification
12	IS 202:1981 Reviewed In : 2022	Specification for aluminium casting alloy ingots and castings for aircraft purposes Third Revision
13	IS 2047:1992 Reviewed In : 2022	Aluminium alloy hardeners Master Alloys - Specification Second Revision
14	IS 2067:1975 Reviewed In : 2022	Specification for wrought aluminium wire for electrical purposes Fourth Revision
15	IS 21:2025	Wrought Aluminium and Aluminium Alloys for Manufacture of Utensils - Specification Fifth Revision
16	IS 23:1980 Reviewed In : 2022	Specification for primary aluminium ingots for remelting for aircraft purposes Third Revision
17	IS 2590:1987 Reviewed In : 2022 ISO 17615:2007	Specification for primary aluminium ingots for remelting for general engineering purposes Second Revision
18	IS 3436:1978 Reviewed In : 2022	Specification for aluminium - Clad aluminium alloy sheet and strip for aircraft purposes Alloy 24345 First Revision
19	IS 3577:1992 Reviewed In : 2022	Wrought aluminium andits alloys rivet bolt and screw stock - Dimensions and tolerances First Revision
20	IS 4026:2023 ISO 30422:2022	ALUMINIUM INGOTS BILLETS AND WIRE BARS EC GRADE
21	IS 5082:1998 Reviewed In : 2022	Wrought aluminium and aluminium alloy bars rods tubes sections plates and sheets for electrical applications Second Revision
22	IS 5484:2023 ISO/TS 18667 :2018	EC GRADE ALUMINIUM ROD PRODUCED BY CONTINUOUS CASTING AND ROLLING - SPECIFICATION
23	IS 5893:1989 Reviewed In : 2024	Cryolite for use in aluminium industry for the aluminium industry - Specification Second Revision
24	IS 5953:1985 Reviewed In : 2024	Specification for bauxlTe for use in the production of alumina for the aluminium industry First Revision
25	IS 617:2024	Aluminium and Aluminium Alloys Ingots for Remelting and Castings for General Engineering Purposes Specification Fourth Revision
26	IS 6751:2025	Aluminium Alloy Castings and Strips for Bearings Specification First Revision
27	IS 6754:1972 Reviewed In : 2025	Specification for aluminium alloy ingots for bearings
28	IS 7092 (Part 1):1992 Reviewed In : 2022	Aluminium alloy tubes for irrigation purposes - Specification Part 1 welded tubes Second Revision
29	IS 7092 (Part 2):1987 Reviewed In : 2022	Specification for aluminium alloy tube for irrigation purposes Part 2 extruded tube Second Revision
30	IS 733:1983 Reviewed In : 2022	Specification for wrought aluminium and aluminium alloy bars rods and sections For General Engineering Purposes Third Revision
31	IS 734:1975 Reviewed In : 2022	Specification for wrought aluminium and aluminium alloy forging stock and forgings For General Engineering Purposes Second Revision
32	IS 736:1986	Specification for wrought aluminium and aluminium alloy plate for general engineering purposes

	Reviewed In : 2022 ISO 6361-5:2011	Third Revision
33	IS 737:2024	WROUGHT ALUMINIUM AND ALUMINIUM ALLOY SHEET AND STRIP FOR GENERAL ENGINEERING PURPOSES SPECIFICATION Fifth Revision
34	IS 739:1992 Reviewed In : 2022	Wrought aluminium and aluminium alloys - Wire for general engineering purposes - Specification Third Revision
35	IS 740:1977 Reviewed In : 2022	Specification for wrought aluminium and aluminium alloy rivet stock for general engineering purposes Second Revision
36	IS 7428:1974 Reviewed In : 2022	Specification for aluminium alloy extruded bars rods and sections for aircraft purposes Alloy No 24345
37	IS 7670:2002 Reviewed In : 2022	Aluminium alloy forging stock and forgings for parts operated at elevated temperatures for aerospace applications Alloy 22588 - specification First Revision
38	IS 7793:1975 Reviewed In : 2022	Specification for aluminium alloys for i c engine pistons
39	IS 7882:1975 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium sheet and strip for aircraft purposes Alloy 19000
40	IS 7883:1975 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium - Manganese alloy sheet and strip for aircraft purposes Alloy No 31000
41	IS 7902:2001 Reviewed In : 2022	Aluminium alloy forging stock and forgings Alloy 24345 for aerospace applications - Specification First Revision
42	IS 8513:1977 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium alloy wire for cold forged rivets for aircraft purposes Alloy 55000
43	IS 8514:1977 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium alloy wire for cold forged rivets for aircraft purposes Alloy 24530
44	IS 8515:1977 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium wire for cold forged rivets for aircraft purposes Alloy 19500
45	IS 8560:1977 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium clad aluminium alloy sheet and strip for aircraft purposes Alloy 24530
46	IS 8561:1977 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium alloy clad sheet and strip for aircraft purposes Alloy 76528
47	IS 8936:1978 Reviewed In : 2022	Specification for aluminium - Alloy wire for cold forged rivets for aircraft purposes Alloy 24350
48	IS 8937:1978 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium - Alloy wire for cold forged rivets for aircraft purposes Alloy 22500
49	IS 8938:1978 Reviewed In : 2025 Decision taken to Reaffirm and Archive	Specification for aluminium - Alloy wire for cold forged rivets for aircraft purposes Alloy 24345
50	IS 9592:1989 Reviewed In : 2024	Aluminium trifluoride for use in aluminium industry - Specification
51	IS 9612:1980 Reviewed In : 2022	Specification for aluminium tubes for refrigeration purposes
52	IS 9997:2023	ALUMINIUM ALLOY REDRAW RODS FOR ELECTRICAL PURPOSES - SPECIFICATION

