

STANDARDS ASSOCIATION OF AUSTRALIA

SCIENCE HOUSE, GLOUCESTER STREET, SYDNEY

List of Publications

January, 1948

NOTES.

This List comprises a complete numerical list of Australian standard specifications and codes, emergency standards and interim specifications in force at the date of its issue. Up-to-date information on the issue of new and revised publications is provided by the Association's Monthly Information Sheet, which is distributed gratis on application to the Headquarters of the Association.

Beginning in July, 1948, a Handbook of Publications will be issued annually, containing in addition to this numerical list, the following information for reference:

Index of endorsed standards.

Alphabetical subject index of Australian standards.

Index of methods of test given in Australian standards.

PRICES OF S.A.A. PUBLICATIONS.

All publications, unless otherwise indicated in the classified list, are on sale at 2s. each (post free 2s. 2d.), and may be obtained from the Headquarters of the Association in Sydney or from Branch Offices in all States. Addresses and telephone numbers are shown on page 30.

DISCOUNTS.

The Association offers a special discount of 50% off list prices to recognised educational authorities in Australia; this concession will also be allowed to students provided the standards are ordered through the appropriate educational body.

Subscribing members, in addition to receiving one gratis copy of each standard issued during the period of membership, are entitled to purchase further copies of all standards at the members' rate of 33 $\frac{1}{3}$ % off list prices. It is regretted that the Association is not authorised to make this concession to members in the case of publications of other bodies endorsed by the Association as Australian standards.

Standards marked "Withdrawn", "Cancelled" or "Under Revision" are not available.

Gratis

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CLASSIFIED NUMERICAL LIST OF AUSTRALIAN STANDARDS.

JANUARY, 1948.

Note.—“Add” signifies that an addendum, corrigendum or amendment slip is issued with the standard.

COMMERCIAL STANDARDS.

Serial Number	
1—1931.	Three-ply Wood Panels for Use in Stock Door Manufacture. (Price 1s., post free 1s. 2d.)
2—1931.	Building Materials and Equipment, Classification for. (Price 2s., post free 2s. 3d.)
3—1931.	Sheet Metal Fittings for Exteriors of Buildings. (Price 1s., post free 1s. 2d.)
4—1931.	Road Gully Gratings. (Price 1s., post free 1s. 2d.)
8—1931.	<i>Withdrawn.</i>
9—1932.	Paper Sizes for Drawing Office Use. (Price 1s., post free 1s. 2d.)
10—1933.	Equipment and Supplies for Use in Public Institutions. (Price 3d. each, post free 4d.) (Special Loose-leaf Cover. Price 3s. 6d.)

Part Section

1	2—1941.	Bed Blankets.
1	3—1938.	Mattresses and Pillows for Adult-size Beds. (<i>Add. Nov., 1944.</i>)
1	4—1936.	Bed Sheeting, Drawsheets and Pillow Slips or Covers
1	6—1934.	Shrouding.
1	7—1938.	Towels and Towelling.
1	8—1940.	Mosquito Netting.
*2	1 to	
	17—1941.	Surgical Dressings. (Price 1s., post free 1s. 2d.)
3	1—1933.	Waterproof Sheeting.
3	2—1933.	Hot Water Bags.
3	3—1934.	Surgeons' Rubber Gloves.
3	4—1933.	Dipped Rubber Finger Stalls.
3	5—1934.	Adhesive Plaster. (<i>Add. Aug., 1936.</i>)
3	6—1933.	Surgeons' Rubber Aprons.
3	7—1933.	Crutch Tips.
3	8—1933.	Air Cushions.
3	9—1933.	Hospital Mats.
3	10—1933.	Rubber Bandages.
3	11—1933.	Rubber Dams.
3	12—1933.	Surgical Operating Pads.
3	13—1933.	Rubber Pillowcases.
3	14—1933.	Air Pillows.
3	15—1933.	Rubber Chambers.
3	16—1933.	Seamless Rubber Enemas.
4	1—1938.	Clinical Thermometers; being B.S. No. 691—1936 endorsed by S.A.A. with amendments. (Price 2s. 6d., post free 2s. 8d.)
4	2—1934.	Microscopes.
6	1—1933.	Table Crockery and Chinaware.
6	2—1941.	Cutlery, Spoons and Forks.
6	6—1933.	Bed Pans of Incorrodible Metal.
7	1, 2 and	
4 to 11	4 to 11—1938.	Plumbing Fixtures. (Price 1s., post free 1s. 2d.)
8	12—1938.	Castors.
*9	1—1947.	Basic Ward Beds.

* This specification comprises an earlier edition brought up to date by the issue of an amendment slip.

Serial Number

Part Section

10 (<i>cont.</i>)	9	4—1937.	Two-Piece Obstetrical Beds.
	9	5—1939.	Ward Beds of the Adjustable Mattress Type.
	9	6—1938.	Staff Beds.
12 and 13—1933.			Street Nameplates and Building Number Plates. (Price 1s., post free 1s. 2d.)
16—1941.			General Conditions of Contract (for Buildings); issued by the Royal Australian Institute of Architects and the Master Builders' Federation of Australia (revised edition, January, 1941), and adopted as an Australian Standard. (Price 2s. 6d., post free 2s. 8d.— <i>discounts not allowable.</i>)
19—1937.			Purified Feathers, Downs and Featherdowns for Use in Upholstery and Bedding. (Price 1s., post free 1s. 2d.)

TECHNICAL STANDARDS.

A.—CIVIL ENGINEERING AND BUILDING CONSTRUCTION.

SPECIFICATIONS.

A.S. No.	
A. 1—1940.	Structural Steel (Excluding Plates) and Rolled Steel Sections for Structural Purposes. (Price 2s. 6d., post free 2s. 8d.)
A. 2—1939.	Portland Cement and High Early Strength Portland Cement.
A. 3 and 4—1928 T.	Quicklime and Hydrated Lime. No. A. 3. Quicklime. No. A. 4. Hydrated Lime.
*A. 5—1939. }	Hardwood Paving Blocks. (Price 1s., post free 1s. 2d.)
A. 6—1933. }	Stone Setts.
A. 7—1938.	Mineral Filler for Sheet Asphalt and Bituminous Concrete. (Price 1s., post free 1s. 2d.)
A. 8 and 9—1935.	No. A. 8. Determination of Consistency of Cement Concrete (Slump Test). No. A. 9. Making and Storing Specimens of Cement Concrete for Compression Test.
A. 10—1938.	Residual Bitumen and Fluxed Native Asphalt for Roadmaking Purposes.
A. 13—1933.	Terra Cotta Roofing Tiles (with which is bound No. CA. 5—1933). (Price 1s., post free 1s. 2d.)
A. 14—1933.	Cement Concrete Roofing Tiles (with which is bound No. CA. 6—1933). (Price 1s., post free 1s. 2d.)
A. 16—1938.	Glossary of Terms Used in Road Engineering.
A. 17—1946.	Cement Concrete Wash Troughs.
*A. 18—1940.	Electrodes for Metallic Arc Welding in Mild Steel Construction.
A. 20—1947.	Zinc Coated (Galvanized) Sheets (Plain and Corrugated).
A. 21—1934.	Building Bricks. (Price 1s., post free 1s. 2d.)
A. 22—1934.	Cast Stone (with Portland Cement Base). (Price 1s., post free 1s. 2d.)
A. 23—1928.	Tensile Test Pieces; being B.S. No. 18—1910 endorsed by S.A.A. without amendment. (<i>Out of print</i> , but included in No. CB. 1—1942 and No. E. 7—1938.)
A. 24 to 28—1934.	Tests for Sand, Aggregate, etc. (bound with No. CA. 2—1937). No. A. 24. Method of Test for Organic Impurities in Sand for Concrete. No. A. 25. Method of Decantation Test for Fine Aggregate. No. A. 26. Field Method of Determining the Necessary Adjustment for the Bulking of Fine Aggregate. No. A. 27. Method of Making Compression Tests on Concrete. No. A. 28. Methods for the Analysis of Set Concrete.

* This specification comprises an earlier edition brought up to date by the issue of an amendment slip.

- A.S. No.
- A. 30—1935. Fire Resistance, Incombustibility and Non-Inflammability of Building Materials and Structures, Definitions for (including Methods of Test); being B.S. No. 476—1932 (*Add.* July, 1942, and July, 1945) endorsed by S.A.A. without amendment. (Price 3s. 3d., post free.)
- * A. 31 and 32—1941. Portable Chemical Fire Extinguishers—Acid-Alkali and Foam Types.
- A. 33—1937. Carbon Steel Plates for General Structural Engineering Purposes.
- A. 34—1938. Dimensions of Rivets from $\frac{1}{8}$ inch to $1\frac{1}{4}$ inches diameter (Excluding Rivets for Boilers). (Price 1s., post free 1s. 2d.)
- A. 35—1937. Concrete Drainage Pipes (Pre-Cast).
- A. 40—1939. Road Grader Cutting Edges and Tynes and Road Roller Tynes.
- A. 46—1943. Tests on Thin Metal Sheet and Strip [not exceeding 0.128 inch (10 S.W.G.) in thickness]; being B.S. No. 485—1934 endorsed by S.A.A. without amendment. (Price 3s. 9d., post free.)
- A. 47—1946. Baths, Universal Type, Cast Iron, Acid-Resisting Porcelain Enamelled.
- A. 48—1946. Basins, Cast Iron and Stamped Steel (Acid-Resisting Porcelain Enamelled) and Pottery Ware.
- A. 49—1947. Combination Sinks and Drainers and Independent Sinks.
- A. 50—1946. Glazed Sanitary Pedestal Pans of the Washdown Type for General Use.
- A. 51—1946. Seats, "Full Round" Type, for Sanitary Pedestal Pans.
- A. 52—1946. Sanitary Flushing Cisterns; superseding No. B. 34—1934.
- A. 54—1946. Locks for Household Doors.
- A. 55—1946. Hinges for Residences.
- A. 56—1946. Lock Trim and Door Furniture for Residences.
- A. 57—1946. Window Hardware for Residences.
- A. 63—1947. Road Tars. (Price 2s. 6d., post free.)
- A. 65—1946. Magazines for the Storage of Explosives; superseding No. (E)A. 501—1940.

CODES.

- CA. 1—1939. Australian Standard Rules for the Design, Fabrication and Erection of Structural Steel in Building (known as the *S.A.A. Code for Structural Steel in Building*). (Price 2s. 6d., post free 2s. 8d.) (War Emergency Relaxation, 1941, *gratis*.)
- CA. 2—1937. Australian Standard Rules for the Design, Fabrication and Erection of Concrete in Building (known as the *S.A.A. Code for Concrete in Building*) with which are bound Nos. A. 24 to A. 28—1934. (Price 2s. 6d., post free 2s. 8d.) (War Emergency Revision, 1940. Price 1s., post free 1s. 2d.)
- CA. 3—1947. Australian Standard Rules for the Design, Installation, Testing and Operation of Lifts and Escalators (known as the *S.A.A. Lift Code*). (Price 5s., post free.)
- CA. 5—1933. Code for Method of Fixing Terra Cotta Tiles (bound with No. A. 13—1933). (Price 1s., post free 1s. 2d.)
- CA. 6—1933. Code for Method of Fixing Cement Concrete Roofing Tiles (bound with No. A. 14—1933). (Price 1s., post free 1s. 2d.)
- CA. 8—1939. Australian Standard Rules for the Design and Application of Metallic Arc Welding (Hand or Machine) to Mild Steel Construction (known as the *S.A.A. Welding Code*).
- CA. 10—1938. Australian Standard Rules for the Design, Construction and Erection of Platforms, Gangways, Stairs and Ladders (known as the *S.A.A. Code for Platforms, Gangways, Stairs and Ladders*).
- CA. 14—1935. *Withdrawn.* (See No. CE. 1—1946.)

*This specification comprises an earlier edition brought up to date by the issue of an amendment slip.

- A.S. No.
- CA. 16—1942. Rules for Automatic Sprinkler Installations; being the Rules of the Fire Offices' Committee (Foreign) for Automatic Sprinkler Installations (incorporating amendments as at July, 1941) with Supplement issued by the Fire and Accident Underwriters' Associations of the Commonwealth, endorsed by S.A.A. without amendment. (Obtainable from the Offices of Fire and Accident Underwriters' Associations in capital cities.)
- CA. 18—1941. Maintenance of Portable Chemical Fire Extinguishers of the Acid-Alkali and Foam Types.
- CA. 19—1939. Australian Standard Rules for Street Lighting (known as the *S.A.A. Street Lighting Code*).
- CA. 21—1947. Australian Standard Rules for the Identification of Pipes, Conduits, Ducts and Cables in Buildings, Structures and Premises. (Known as the *S.A.A. Code for the Identification of Piping*.) (Price 2s. 6d., post free.)

B.—MECHANICAL ENGINEERING.

SPECIFICATIONS.

- B. 1. *Superseded* by No. B. 35.
- B. 2—1928 T. Copper Tubes suitable for Screwed Connections and Compression Joints or Brazed Joints, for Pressures up to 200 lb. per square inch.
- B. 3, 5 and 6—1944 (1 Vol.) Rubber Belting.
No. B. 3—1944. Friction-Surface Rubber Conveyor and Elevator Belting.
No. B. 5—1944. Friction-Surface Rubber Transmission Belting.
No. B. 6—1944. Rubber Conveyor and Elevator Belting.
- * B. 4—1939. Vegetable Tanned Leather Belting. (Price 1s., post free 1s. 2d.)
- B. 7—1938. Brass-Bearing Plummer Blocks and Brass-Bearing Self-Oiling Plummer Blocks.
- B. 8—1932. Marking and Colouring of Patterns.
- B. 9—1938. Round Strand Steel Wire Ropes for Cranes and Hoists.
- B. 10—1931. Cylinders for the Storage and Transport of Permanent Gases, Air, Hydrogen, etc. (Bound with No. CB. 4—1931.)
- B. 11—1931. Cylinders for the Storage and Transport of Carbon Dioxide and Nitrous Oxide. (Bound with No. CB. 4—1931.)
- B. 12—1931. Cylinders for the Storage and Transport of Anhydrous Ammonia Chlorine and Sulphur Dioxide. (Bound with No. CB. 4—1931.)
- * B. 13—1943. Containers for the Storage and Transport of Compressed Acetylene dissolved in Acetone. (Bound with No. CB. 4—1931.)
- B. 14—1940. Carbon Steel Angles, Tees and Other Rolled Sections for Boilers, Unfired Pressure Vessels and their Appurtenances. (Bound also with No. CB. 1—1942.)
- B. 15—1931. *Superseded* by No. B. 14.
- B. 16—1939. Carbon Steel Bars for Rivets; and Manufactured Rivets. (Bound with No. CB. 1—1942.)
- B. 18 and 19—1940. Steel Tubes for Boilers. (Bound with No. B. 64—1940 and No. CB. 1—1942.)
No. B. 18. Cold Drawn Weldless Steel Tubes.
No. B. 19. Hot Finished Weldless Steel Tubes.
- B. 20—1940. Charcoal Wrought Iron Lap-Welded Tubes. (Bound with No. B. 76—1940 and No. CB. 1—1942.)
- B. 21—1939. Copper Plates. (Bound with No. CB. 1—1942.)
- B. 22—1932. Rolled Copper Bars for Stays and Rivets; and Manufactured Rivets. (Bound with No. CB. 1—1942.)

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- A.S. No.
- B. 23—1932. Copper Tubes for Boilers. (Bound with No. CB. 1—1942.)
- B. 24—1942. Brass Tubes. (Bound with No. CB. 1—1942.)
- B. 26—1942. Grey Iron Castings. (Grades A and C.) (Bound also with No. CB. 1—1942.)
- B. 27—1942. Steel Castings. (Bound also with No. CB. 1—1942.)
- B. 28—1932. *Under Revision.*
- B. 29—1932. *Under Revision.*
- B. 30—1932. Fusible Plugs for Boilers. (Bound with No. CB. 1—1942.)
- B. 31—1931. Clamps for Superheaters. (Bound with No. CB. 1—1942.)
- B. 32—1943. Boiler Rivets (as Manufactured), Forms and Dimensions of ($\frac{1}{2}$ in. to 2 in. Diameter); being B.S. No. 425—1943 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- B. 34—1934. *See* No. A. 52.
- B. 35 to 37—1931. Water Supply and Sanitary Fittings. (Price 1s., post free 1s. 2d.)
 No. B. 35. Stop, Bib, Pillar, Globe, Ball and Ferrule or Main Cocks.
 No. B. 36. Compression Joints for Australian Standard Copper Tubes.
 No. B. 37. Copper Alloy Fittings Screwed for Australian Standard Copper Tubes.
- B. 38—1934. Incorrodible Metal Alloy Sanitary Fittings (for use with Soil and Waste Pipes). (Price 1s., post free 1s. 2d.)
- B. 43—1940. Milling Cutters and Reamers; being B.S. No. 122—1938 endorsed by S.A.A. without amendment. (Price 9s. 3d., post free.)
- B. 44—1930. Attachment and Drive of Circular Metal Cutting Saws (for Cold Working); being B.S. No. 387—1930 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- B. 45—1932. Twist and Straight Flute Drills; being B.S. No. 328—1928 (*Add. Sept., 1932, and Oct., 1943*) endorsed by S.A.A. without amendment. (Price 3s. 9d., post free.) [N.Z.]
- B. 46—1941. Screw Threads, British Association, with Tolerances for Sizes 0 to 15 B.A.; being B.S. No. 93—1919 (*Add. August, 1940*) endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- B. 47—1940. Screw Threads of Whitworth Form; being B.S. No. 84—1940 (*Add. May, 1940, Aug., 1940, June, 1942, April, 1943, Jan. and Aug., 1945*) endorsed by S.A.A. without amendment but with note (Doc. 38) appended; superseding A.S. Nos. B. 46—1929 and B. 47—1929. (Price 9s. 3d., post free.) [N.Z.]
- B. 48—1932. British Standard Whitworth (B.S.W.) Bright Hexagon Bolts, Set-Screws and Nuts, Split-pins, Washers and Studs, Dimensions for; being B.S. No. 190—1924 (*Add. June, 1928, May, 1929, and Sept., 1932*) endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.] [S.A.]
- B. 49—1932. British Standard Fine (B.S.F.) Bright Hexagon Bolts, Set-Screws and Nuts, Split-pins, Washers and Studs, Dimensions for; being B.S. No. 191—1924 (*Add. Sept., 1932*) endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.] [S.A.]
- B. 50—1932. Bright Countersunk, Round and Cheese Head Screws, British Standard Whitworth (B.S.W.) and British Standard Fine (B.S.F.); being B.S. No. 450—1932 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- B. 51—1932. Bright Square Head Set-Screws (with Flat Chamfered Ends) British Standard Whitworth (B.S.W.) and British Standard Fine (B.S.F.); being B.S. No. 451—1932 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]

- A.S. No.
- B. 52—1931. Tables of Pipe Flanges (for Land Use); being B.S. No. 10, Parts 1, 2 and 3, endorsed by S.A.A. without amendment.
 Part 1—1928. Working Gas Pressures up to 30 lb. per sq. in. Working Water Pressure up to 175 lb. per sq. in. (Price 2s. 6d., post free 2s. 8d.) [N.Z.] [S.A.]
 Part 2—1926. Working Steam Pressures up to 450 lb. per sq. in. (*Add. June, 1927.*) (Price 3s. 3d., post free.) [N.Z.] [S.A.]
 Part 3—1929. Working Steam Pressures above 450 lb. per sq. in. and up to 600 lb. per sq. in. (*Add. April, 1931.*) (Price 2s. 6d., post free 2s. 8d.) [N.Z.] [S.A.]
- B. 53—1939. Pipe Threads. Part 1. Basic Sizes and Tolerances; being B.S. No. 21—1938 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- B. 54—1931. Copper Tubes and their Screw Threads (primarily for domestic and similar work); being B.S. No. 61—1913 endorsed by S.A.A. without amendment. (Endorsed for Boiler Work only.) (Price 3s. 3d., post free.)
- B. 55—1931. Steam Jacketed Pans, Cast Iron and Enamelled Cast Iron; being B.S. No. 186—1923 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- B. 57—1935. Salt Glazed Ware Pipes. (Price 1s., post free 1s. 2d.)
- B. 58—1937. Carbon Steel Plates for Boilers, Unfired Pressure Vessels and their Appurtenances. (Bound also with No. CB. 1—1942.)
- B. 60—1936. Steel Roller Chains and Chain Wheels; being B.S. No. 228—1934 endorsed by S.A.A. without amendment. (Price 3s. 9d., post free.) [N.Z.]
- B. 61—1941. Machine Cut Gears. A.—Helical and Straight Spur; being B.S. No. 436—1940 (*Add. June, 1941, and Oct., 1943*) endorsed by S.A.A. without amendment. (Price 9s. 3d., post free 9s. 6d.)
- B. 62—1936. Machine Cut Gears. B.—Bevel; being B.S. No. 545—1934 (*Add. June, 1941*) endorsed by S.A.A. without amendment. [N.Z.] (*Out of print.*)
- B. 63—1938. Carbon Steel Forgings (primarily for Cranes and Hoists).
- B. 64—1940. Lapwelded Steel Tubes for Boilers and Unfired Pressure Vessels and their Appurtenances. (Bound with Nos. B. 18 and 19—1940 and No. CB. 1—1942.)
- B. 65—1943. Ferrous Pipes and Piping Installations for and in Connection with Land Boilers; being B.S. No. 806—1942 (*Add. May and Nov., 1942*) endorsed by S.A.A. with amendment. (Price 6s. 3d., post free.)
- B. 66—1940. Machine Cut Gears. C. Worm Gearing; being B.S. No. 721—1937 (*Add. July, 1941*) endorsed by S.A.A. without amendment. (Price 6s. 3d., post free 6s. 5d.)
- B. 67—1940. Machine Tool Elements; being B.S. No. 739—1937 endorsed by S.A.A. without amendment. (Price 3s. 3d., post free.)
- B. 68—1940. Wing Nuts; being B.S. No. 856—1939 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- B. 69—1940. Table of Approximate Comparison of Hardness Scales; being B.S. No. 860—1939 endorsed by S.A.A. without amendment (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- B. 70—1940. Cast Iron Surface Plates and Tables for Inspection and Marking Purposes; being B.S. No. 817—1938 (*Add. April, 1941*) endorsed by S.A.A. with amendments. (Price 3s. 9d., post free.)
- B. 71—1940. Cast Iron Straight-edges (Grades A and B); being B.S. No. 818—1938 endorsed by S.A.A. with amendments. (Price 3s. 3d., post free.)

- A.S. No.*
- B. 72—1940. Toolmakers' Straight-edges; being B.S. No. 852—1939 (*Add.* August, 1946) endorsed by S.A.A. with amendments. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- B. 73—1940. Steel Straight-edges of Rectangular Section; being B.S. No. 863—1939 (*Add.* Aug., 1945) endorsed by S.A.A. with amendments. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- B. 74—1940. Toolmakers' Flats and High Precision Surface Plates; being B.S. No. 869—1939 endorsed by S.A.A. with amendments. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- B. 75—1940. Micrometers (External); being B.S. No. 870—1939 endorsed by S.A.A. with amendments. (Price 3s. 3d., post free.) [N.Z.]
- B. 76—1940. Lapwelded Wrought Iron Tubes for Boilers and Unfired Pressure Vessels and their Appurtenances. (Bound with No. B. 20—1940 and No. CB. 1—1942.)
- B. 77—1941. Laminated Synthetic Resin Bonded Sheet (Fabric Base) for Use as Gear Material; being B.S. No. 668—1936 endorsed by S.A.A. with amendments. (Price 2s. 6d., post free 2s. 8d.)
- B. 79—1941. Engineers' Parallels (Steels); being B.S. No. 906—1940 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- B. 80—1946. Dial Gauges for Linear Measurements (Excluding Back Plunger Type); being B.S. No. 907—1940 (*Add.* Feb., 1942) endorsed by S.A.A. with amendment. (Price 3s. 3d., post free.)
- B. 81—1941. Methods and Tables for Brinell Hardness; being B.S. No. 240 Part 1—1937 endorsed by S.A.A. without amendment. (Price 3s. 9d., post free.)
- B. 82—1941. Vernier Callipers; being B.S. No. 887—1940 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- B. 83—1941. Slip (or Block) Gauges and their Accessories; being B.S. No. 888—1940 (*Add.* May, 1941) endorsed by S.A.A. without amendment. (Price 3s. 9d., post free.)
- B. 84—1941. Method for Direct Reading Hardness Testing (Rockwell Principle); being B.S. No. 891—1940 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- B. 85—1946. B.A. Bolts, Screws, Nuts and Washers; being B.S. No. 57—1944 endorsed by S.A.A. without amendment. (Price 3s. 3d., post free.)
- B. 86—1941. Iron Castings for Gears and Gear Blanks (Ordinary Medium and High Grade); being B.S. No. 821—1938 endorsed by S.A.A. without amendment. (Price 3s. 3d., post free.)
- B. 87—1941. Engineers' Squares; being B.S. No. 939—1941 endorsed by S.A.A. without amendment. (Price 3s. 3d., post free.)
- B. 88—1944. Dimensions, Limits and Tolerances for Screwing Taps; being B.S. No. 949—1941 (*Add.* May, 1942) endorsed by S.A.A. with amendment. (Price 13s., post free 13s. 4d.)
- B. 89—1942. High Duty Iron Castings, Grades 1, 2 and 3; being B.S. No. 786—1938 (*Add.* May, 1941) endorsed without amendment. (Price 2s. 6d., post free 2s. 8d.)
- B. 94—1946. Solid and Split Taper Pins; being B.S. No. 46, Part 3—1935 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- B. 95—1946. Limits and Fits for Engineering; being B.S. No. 164—1924 (Wartime Issue, 1941) endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- B. 96—1946. Circular Screwing Dies; being B.S. No. 1127—1943 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- B. 97—1946. Tapping Drill Sizes; being B.S. No. 1157—1944 endorsed without amendment. (Price 3s. 9d., post free.)

Prices unless otherwise indicated. 2s. per copy, post free 2s. 2d.

CODES.

- A.S. No.*
- CB. 1—1942. Australian Standard Rules recommended for the Design, Construction, Inspection and Operation of Boilers and Unfired Pressure Vessels and their Appurtenances (known as the *S.A.A. Boiler Code*) (with which are bound Nos. B. 14 to B. 31, B. 58, B. 64 and B. 76). (Price 10s., post free 10s. 6d.)
- * CB. 2—1939. Australian Standard Rules for the Design, Construction, Erection, Testing, Operation, Maintenance and Inspection of Cranes and Hoists (known as the *S.A.A. Crane and Hoist Code*). (Price 2s. 6d., post free 2s. 9d.)
- * CB. 3—1939. Australian Standard Rules for the Design, Installation and Operation of Refrigerators (known as the *S.A.A. Refrigeration Code*).
- * CB. 4—1943. Australian Standard Rules for the Maintenance, Testing and Filling of Steel Cylinders for Compressed Gases (except Acetylene) and Containers for Acetylene dissolved in Acetone (known as the *S.A.A. Code for Compressed Gas Cylinders*) (with which are bound Nos. B. 10 to B. 13.) (War Emergency Revision, *gratis*.) (*Under revision*.)
- CB. 5—1942. Australian Standard Rules for the Design, Construction and Operation of Fuel Oil Installations (known as the *S.A.A. Code for Fuel Oil Installations*).
- CB. 9—1940. Pump Tests (known as the *S.A.A. Pump Test Code*); being B.S. No. 599—1939 (*Add.* June, 1945) endorsed by S.A.A. without amendment. (Price 6s. 3d., post free.) [N.Z.] [S.A.]
- CB. 10—1942. Australian Standard Rules for the Design and Construction of Boilers and Unfired Pressure Vessels in Corrosion-Resisting Steel (known as the *S.A.A. Code for Corrosion-Resisting Steel Boilers*).
- CA. 14, Part I—1947. Australian Standard Rules for Certification in Boiler Welding. Part I. Arc-Welding Operators (Mild Steel). (Price 2s. 6d., post free.)

C.—ELECTRICAL ENGINEERING.

SPECIFICATIONS.

- C. 1 (a and b)—Electrical Voltages and Frequencies. (Gratis.) 1938.
- C. 2—1925 T. Electrical Performance of Traction Motors (Direct Current, Series Wound). [*Out of print*.]
- C. 3 to 11—Overhead Line Wire Material for Telegraph and Telephone Purposes (excluding Galvanised Iron Wire). (Price 1s., post free 1s. 2d.)
- No. C. 3. Hard Drawn Copper Wire.
- No. C. 4. Bronze Wire and Cadmium Copper Wire.
- No. C. 5. Copper Binding and Jointing Wire.
- No. C. 6. Copper Tapes and Binders.
- No. C. 7. Bronze Tapes and Binders.
- No. C. 8. Copper Jointing Sleeves, No. 24.
- No. C. 9. Copper Jointing Sleeves, Nos. 1 to 8.
- No. C. 10. Bronze Jointing Sleeves, Nos. 9 to 13 and 21 to 23.
- No. C. 11. Tinned Copper Jointing Sleeves, Nos. 14 to 20.
- C. 12—1928. Telephone Cable, Paper-Insulated, Lead Covered (for Local Subscribers' Distribution Purposes).
- C. 13—1930. Switchboard Bus-Bars and Connections, Standard Marking for (Including Arrangement thereof for Three-Phase Systems). (Price 1s., post free 1s. 2d.) (*Under Revision*.)

*This specification comprises an earlier edition brought up to date by the issue of an amendment slip.

Prices unless otherwise indicated. 2s. per copy, post free 2s. 2d.

- A.S. No.
- C. 17—1926 T. Terms and Definitions Used in Connection with Telegraphs and Telephones. (Price 2s. 6d., post free 2s. 8d.)
- C. 18—1933. Bare Annealed Copper Wire for Electrical Machinery and Apparatus, Dimensions and Resistances of; being B.S. No. 128—1929 (*Add.* April, 1930, and Nov., 1935) endorsed by S.A.A. without amendment. (Price 3s. 3d., post free.) [N.Z.]
- * C. 19—1934. Slate Slabs for Electrical Purposes.
- C. 20—1926 T. Moulded Flat Top Insulating Bushes, Dimensions for.
- C. 21—1928. *Cancelled.* See No. C. 73—1936.
- C. 22—1926 T. Water-tight Glands for Electric Cables.
- C. 23—1942. Air-Break Switches (including Isolating Switches Totally-Enclosed and Flameproof Types) for Voltages not exceeding 660 Volts; being B.S. No. 861—1939 endorsed by S.A.A. without amendment. (Price 3s. 3d., post free.)
- C. 24—1942. Air-Break Circuit-Breakers (including Totally-Enclosed and Flameproof Types) for Voltages not exceeding 660 Volts; being B.S. No. 862—1939 endorsed by S.A.A. without amendment. (Price 3s. 9d., post free.)
- C. 25—1930. *Cancelled.* See No. C. 23—1942.
- C. 26—1930. *Cancelled.* See No. C. 24—1942.
- C. 27—1930. *Cancelled.* See No. C. 24—1942.
- C. 28—1926 T. *Cancelled.* See No. C. 23—1942.
- * C. 29—1935. Metallic Resistance Materials for Electrical Purposes.
- C. 30—1926 T. Drum Controllers and Resistances for use therewith for Electric Motors (D.C. and A.C. Slip Ring). (Excluding Controllers for Traction Purposes.)
- C. 31—1926 T. Face Plate Controllers and Resistances for use therewith for Electric Motors (D.C. and A.C. Slip Ring). (Excluding Controllers for Traction Purposes.)
- C. 32—1926 T. Contactor Controllers and Resistances for use therewith for Electric Motors (D.C. and A.C. Slip Ring). (Excluding Controllers for Traction Purposes.)
- C. 33—1926 T. Drum Starters for Electric Motors (D.C. and A.C. 3-phase Induction with Slip Rings).
- C. 34—1943. Electrical Performance of Industrial Electric Motors and Generators with Class A Insulation, Rating Permitting Overloads; being B.S. No. 168—1936 (*Add.* Oct., 1944, and Nov., 1945) endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- * C. 35—1932. Electrical Performance of Large Electric Generators and Motors (excluding Alternators of the Steam Turbine Driven Type), Rating Permitting Overloads. (Price 3s., post free 3s. 2d.)
- * C. 36—1932. Electrical Performance of Large Electric Generators and Motors (excluding Alternators of the Steam Turbine Driven Type), Continuous Maximum Rating. (Price 3s., post free 3s. 2d.)
- C. 37—1926 T. *Cancelled.* See No. C. 76—1936.
- * C. 38—1932. Electrical Performance of Alternators of the Steam Turbine Driven Type. (Price 3s., post free 3s. 2d.)
- C. 39—1942. Electricity Meters.
- C. 40—1938. Pressboard for Electrical Purposes (excluding "Built-up" Pressboard); being B.S. No. 231—1936 endorsed by S.A.A. without amendment. (Price 3s. 9d., post free.) [N.Z.]
- * C. 41—1930. Hard-Drawn Copper Stranded Circular Conductors for Overhead Power Transmission Purposes.
- * C. 42—1930. Indicating Ammeters, Voltmeters, Wattmeters, Frequency and Power-Factor Meters.
- C. 43—1927 T. Parallel Sided Carbon Brushes for D.C. Commutator Machines.
- C. 44—1933. Tramway Axles; being B.S. No. 102—1930 endorsed by S.A.A. with amendments. (Price 3s. 9d., post free.)
- C. 45—1928 T. Instrument Transformers.

*This specification comprises an earlier edition brought up to date by the issue of an amendment slip.

Prices unless otherwise indicated, 2s. per copy, post free 2s. 2d.

- A.S. No.
- C. 46—1927 T. Liquid Starters for Electric Motors (D.C. and A.C. 3-Phase Induction with Slip Rings).
- C. 47—1927 T. Star-Delta Switch Starters for Electric Motors (A.C. 3-Phase Induction without Slip Rings).
- C. 48—1927 T. Multiple Switch Starters for Electric Motors (D.C.).
- C. 49—1927 T. Contactor Starters for Electric Motors (D.C. and A.C. 3-Phase Induction with Slip Rings).
- C. 50—1928 T. *See* C. 50—1939 and C. 92—1941.
- C. 50—1939. Insulated Annealed Copper Conductors for Electric Power and Lighting; being B.S. No. 7—1939 (*Add.* June and Oct., 1943) endorsed by S.A.A. with amendment; superseding in part A.S. No. C. 50—1928 T. (Price 4s. 3d., post free 4s. 6d.) War Emergency Revision, *gratis.*)
- C. 51—1938. Vulcanised Fibre (Natural Colour) for Electrical Purposes; being B.S. No. 216—1936 endorsed by S.A.A. without amendment. (Price 3s. 9d., post free.)
- C. 52—1933. Bus-Bars and Bus-Bar Connections in Air, Oil or Compound; being B.S. No. 159—1932 endorsed by S.A.A. with amendment. (Price 3s. 3d., post free.)
- C. 53—1928 T. Fixed Condensers for Radio Reception Purposes.
- * C. 54—1930. Graphic (Recording or Chart Recording) Ammeters, Voltmeters and Wattmeters.
- C. 55—1928 T. *Withdrawn.*
- C. 56—1936. Electric Cable Soldering Sockets.
- C. 59 and 60—1931. Distilled Water and Sulphuric Acid for use in Secondary Batteries. No. C. 59. Distilled Water for Use in Secondary Batteries. No. C. 60. Sulphuric Acid for Use in Secondary Batteries.
- C. 61—1946. Transformers for Power and Lighting, Electrical Performance of being B.S. No. 171—1936 (*Add.* Feb., 1943) endorsed by S.A.A. with amendment. (Price 6s. 3d., post free.)
- C. 62—1935. Insulating Oils for Electrical Purposes. (Excluding Cables); being B.S. No. 148—1933 endorsed by S.A.A. with amendment. (Price 4s. 3d., post free.)
- C. 64 and 65—1935. Graphical Symbols and Schedule of Outlets for the Electrical Equipment of Buildings. No. C. 64. Graphical Symbols. No. C. 65. Schedule of Outlets.
- C. 67—1939. Porcelain Insulators for Overhead Power Lines and Outdoor Switching Structures.
- C. 67—1939, Supplement 1947. Metal Fittings for Porcelain Disc Insulators for 3000-lb. and 4000-lb. Working Loads. (Price 1s., post free.)
- C. 69—1937. Radio Apparatus, Electric-Acoustic Apparatus and Combined Radio and Electro-Acoustic Apparatus (Safety Requirements) (Bound with No. CC. 3—1937.)
- C. 70—1927. Switchgear Cells and Cubicles Constructed of Concrete or Moulded Stone; being B.S. No. 268—1926 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- C. 71—1932. Flame-proof Type Plug and Socket (Heavy Duty); being B.S. No. 279—1932 endorsed by S.A.A. with amendment. (Price 3s. 3d., post free.)
- C. 72—1930. Electrical Protective Relays; being B.S. No. 142—1927 (*Add.* May, 1929) endorsed by S.A.A. with amendment. (Price 2s. 6d., post free 2s. 8d.)
- C. 73—1936. Enamelled High Conductivity Annealed Copper Wire; being B.S. No. 156—1936 endorsed by S.A.A. with amendment. (Price 2s. 6d., post free 2s. 8d.) (*Under Revision.*)
- C. 74—1936. Electrical Performance of Fractional Horse-Power Motors; being B.S. No. 170—1926 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)

*This specification comprises an earlier edition brought up to date by the issue of an amendment slip.

- A.S. No.
- C. 75—1936. Hard-Drawn Aluminium and Steel-Cored Aluminium Conductors for Overhead Transmission Purposes; being B.S. No. 215—1934 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- C. 76—1936. Steam Turbines; being B.S. No. 132—1930 (*Add.* March, 1936) endorsed by S.A.A. with amendment. (Price 2s. 6d., post free 2s. 8d.)
- C. 77—1936. Fittings for Double Capped Tubular Lamps; being B.S. No. 495—1933 (*Add.* April, 1935, Sept., 1942) endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- C. 79—1938. Earth and Bonding Clips for Electrical Installations.
- C. 80—1937. Micanite for Commutator Separators; being B.S. No. 626—1935 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- C. 81—1941. Trailing Cables for Mining Purposes.
- C. 82—1938. Dimensions of Varnished Cambric Insulated Annealed Copper Conductors for Electricity Supply, including Voltage Tests; being B.S. No. 608—1935 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- C. 83—1938. Cotton Tapes and Webbing for Electrical Purposes (other than the Manufacture and Jointing of Cables); being B.S. No. 633—1935 endorsed by S.A.A. without amendment. (Price 3s. 3d., post free.)
- C. 84—1938. Finishing Air-Drying Insulating Varnish for Electrical Purposes; being B.S. No. 634—1935 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- C. 85—1938. Papers (Unvarnished) for Electrical Purposes. (Excluding Asbestos Papers and those Used in the Manufacture of Cables); being B.S. No. 698—1936 endorsed by S.A.A. without amendment. (Price 5s., post free.)
- C. 86—1939. Ordinary Duty 250 Volt Cartridge Fuses (Rated up to 5 Amperes) for A.C. and D.C. Service; being B.S. No. 646—1935 (*Add.* Dec., 1937) endorsed by S.A.A. with amendments. (Price 2s. 6d., post free 2s. 8d.)
- C. 87—1939. Rubber Gloves for Electrical Purposes; being B.S. No. 697—1936 (*Add.* Sept., 1937) endorsed by S.A.A. with amendments. (Price 2s. 6d., post free 2s. 8d.) (*Under Revision.*)
- C. 89—1940. Oil Circuit-Breakers, Oil Switches, and Oil Isolating Switches, for Alternating-Current Circuits; being B.S. No. 116, Parts 1 and 2—1937, endorsed by S.A.A. without amendment. (Price 9s. 3d. per part, post free.)
Part 1. Three-phase Oil Circuit-Breakers with Breaking-Capacity Ratings up to 500 MVA., Single-phase Oil Circuit-Breakers, Oil Switches, and Oil Isolating-Switches. [N.Z.]
Part 2. Three-phase Oil Circuit-Breakers with Breaking-Capacity Ratings above 500 MVA. [N.Z.]
- C. 91—1943. Lead and Lead Alloys for Cable Sheathing; being B.S. No. 801—1938 (*Add.* May, 1942) endorsed by S.A.A. without amendment. (Price 3s. 3d., post free.)
- C. 92—1941. Dimensions of Metal-Sheathed, Paper-Insulated Plain Annealed Copper Conductors for Electricity Supply, Including Voltage Tests; superseding in part A.S. No. C. 50—1928. T.
- C. 93—1942. Steel Sheets for Transformers for Power and Lighting; being B.S. No. 601—1935 endorsed by S.A.A. without amendment. (Price 3s. 3d., post free.)
- C. 94—1942. Impulse-Voltage Testing; being B.S. No. 923—1940 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- C. 97—1942. A.C. Electric Arc Welding Plant (Transformer Type).
- C. 300—1947. Battery Terminals and Terminal Lugs (for Lead-Acid Batteries).
- C. 301—1947. All-Insulated Electrode Holders for Use in Manual Metallic Arc Welding.

APPROVAL AND TEST SPECIFICATIONS.

(Price 1s. each, post free 1s. 2d. Special discounts for 12 or more Specifications.)
Note.—Specifications C. 100 to C. 145 constitute Part II of the S.A.A. Wiring Rules, No. CC. 1.

- A.S. No.
- * C. 100—1947 Ap. Definitions and General Requirements for Electrical Materials and Equipment.
- * C. 101—1947 Ap. Electric Bread Toasters.
- * C. 102—1947 Ap. Electric Grillers (Type A—With Open or Only Partly Enclosed Elements).
- * C. 103—1947 Ap. Electric Radiators.
- * C. 104—1940 Ap. Electric Portable Immersion Heaters.
- * C. 105—1947 Ap. Electric Kettles and Saucepans.
- * C. 106—1947 Ap. Electric Jugs (Type A.—Jugs with Open Elements).
- * C. 107—1946 Ap. Electric Irons.
- * C. 108—1937 Ap. Composition Boards (for Electrical Purposes).
- * C. 109—1946 Ap. Apparatus Connectors.
- * C. 110—1946 Ap. Earth Leakage Circuit-Breakers (Excluding Earth Leakage Relays).
- * C. 111—1946 Ap. Miniature Over-Current Circuit-Breakers.
- * C. 112—1947 Ap. Plugs and Plug Sockets.
- * C. 113—1947 Ap. Wall Switches.
- * C. 114—1947 Ap. Electric Soldering Irons.
- * C. 115—1941 Ap. Electric Motor-Operated Appliances (with Motors having Ratings not exceeding 1 h.p.).
- * C. 116—1941 Ap. Flexible Cords (for Power and Lighting Purposes).
- * C. 117—1947 Ap. Bayonet Lampholders.
- * C. 118—1947 Ap. Electric Hand-Lamps.
- * C. 119—1947 Ap. Normal Bayonet Lampholder Adaptors. (War Emergency Revision, *gratis.*)
- * C. 120—1947 Ap. Cord Extension Sockets.
- * C. 121—1940 Ap. Insulating Mouldings. (*Gratis.*)
- * C. 122—1947 Ap. Plug Socket Adaptors.
- * C. 123—1939 Ap. Electrical Equipment of Petrol Service Pumps.
- * C. 124—1947 Ap. Overhead Line Connector Boxes.
- * C. 125—1940 Ap. Electric Razors.
- * C. 126—1939 Ap. Extra-Low Voltage Transformers.
- * C. 127—1947 Ap. Cord-Line Switches.
- * C. 128—1947 Ap. Portable Lamp Standards and Brackets.
- * C. 130 to 145—1941 Ap. Supplementary Approval and Test Specifications. (Under one cover, price 2s. 6d., post free 2s. 9d. No discount for quantity.)
- No. C. 130. Cables.
- No. C. 131. Jointing and Connecting Devices.
- No. C. 132. Wood Casing.
- No. C. 133. Switches (other than Wall Switches).
- No. C. 134. Circuit-breakers (other than Earth Leakage and Miniature Over-current Circuit-breakers).
- No. C. 135. Fusible Cut-outs.
- No. C. 136. Cartridge Type Fusible Cut-outs (Rated up to 5 amperes).
- No. C. 137. Lighting Fittings.
- No. C. 138. Switch Plugs.
- No. C. 139. Floor Sockets.
- No. C. 140. Medium Edison Screw Type Lampholders.
- No. C. 141. Cooking Appliances.
- No. C. 142. Water Heaters.
- No. C. 143. Transformers for Luminous Discharge Tube Signs.
- No. C. 144. Resistors.
- No. C. 145. Capacitors for Radio Interference Suppression Devices.

*This specification comprises an earlier edition brought up to date by the issue of an amendment slip.

CODES.

- A.S. No.
- * CC. 1, Part I—1946. Australian Standard Rules for the Electrical Equipment of Buildings, Structures and Premises. (Known as the *S.A.A. Wiring Rules*. (Price 3s., post free 3s. 3d.)
 - CC. 1, Part II. S.A.A. Approval and Test Specifications. (See Nos. C. 100 to C. 145.)
 - CC. 2—1939. Australian Standard Rules for the Design, Installation and Operation of X-Ray Equipment. (Known as the *S.A.A. X-Ray Code*.) (Price 1s., post free 1s. 2d.)
 - CC. 3—1937. Australian Standard Rules for the Installation of Radio Apparatus, Electro-Acoustic Apparatus and Combined Radio and Electro-Acoustic Apparatus. (Known as the *S.A.A. Radio Code*.) (With which is bound No. C. 69—1937.)
 - CC. 5—1947. Australian Standard Rules for the Prevention of Shock to Manual Metallic Arc Welding Operators.

D.—AUTOMOTIVE INDUSTRY.

- D. 1—1932. Schedule of Steels for Laminated Springs for Automobiles. (Price 1s., post free 1s. 2d.)

NOTE.—See page 21 for emergency standards in this group.

E.—TRANSPORTATION.

SPECIFICATIONS.

- E. 1. *Cancelled*. Superseded by Nos. E. 22 to 29.
- E. 2 to 5—1938. Railway Rolling Stock Material.
 - E. 2. Laminated Springs.
 - E. 3. Carbon Spring Steel for Laminated Springs.
 - E. 4. Volute and Helical Springs.
 - E. 5. Carbon Spring Steel for Volute and Helical Springs.
- E. 6—1925 T. Railway Rolling Stock Material: Steel Plates, Angles, etc., and Rivets for Locomotive Boilers. (*Under Revision*.)
- E. 7—1938. Steel Castings for Railway Rolling Stock.
- E. 8 to 12—1925 T. Railway Rolling Stock Material.
 - No. E. 8. Copper Plates for Locomotive Fire-Boxes.
 - No. E. 9. Rolled Copper Rods for Locomotive Stay Bolts, Rivets etc.
 - No. E. 10. Copper Tubes for Locomotive Boilers.
 - No. E. 11. Brass Tubes for Locomotive Boilers.
 - No. E. 12. Seamless Copper Pipes for Locomotives.
- E. 13 to 15—1927 T. Railway Rolling Stock Material.
 - No. E. 13. Locomotive Tyres.
 - No. E. 14. Carriage, Wagon and Tender Tyres.
 - No. E. 15. Weldless Steel Angle Rings.
- *E. 16 to 21—1944 T. Railway Rolling Stock Material. (*Under Revision*.)
 - No. E. 16. Steel Blooms for Locomotive Forgings.
 - No. E. 17. General Locomotive Forgings.
 - No. E. 18. Steel Blooms for Axles.
 - No. E. 19. Locomotive Crank Axles.
 - No. E. 20. Locomotive Straight Axles.
 - No. E. 21. Carriage, Wagon and Engine Tender Axles.
- *E. 22 to 29—1939. Railway Permanent Way Material. (*Under Revision*.)
 - No. E. 22. Steel Rails.
 - No. E. 23. Steel Fishplates.
 - No. E. 24. Quenched Steel Fishplates.
 - No. E. 25. Steel Fishbolts.
 - No. E. 26. Quenched Steel Fishbolts.
 - No. E. 27. Steel Spring Washers.
 - No. E. 28. Steel Dogspikes.
 - No. E. 29. Steel Sleeper-Plates.

*This specification comprises an earlier edition brought up to date by the issue of an amendment slip.

- A.S. No.
- E. 30—1934. Manganese Steel Castings for Tramway Trackwork. (Price 1s., post free 1s. 2d.)
 - E. 31—1935. Light Flat Bottom Rails and Fishplates, and Bridge Rails. (Price 1s., post free 1s. 2d.)
 - *E. 32—1947. Road Traffic Control (Electric) Light Signals; being B.S. No. 505—1939 (*Add. Nov., 1939*) endorsed by S.A.A. with amendments. (Price 5s., post free.)

CODES.

- CE. 1—1946. Australian Standard Rules for the Design, Location, Erection and Use of Signs for the Guidance and Regulation of Road Traffic (known as the *S.A.A. Road Signs Code*). Price 5s., post free.

F.—SHIPBUILDING.

- F. 1—1931. Identification Colours for Engine Room Piping; being B.S. No. 3011—1929 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- F. 2—1931. Marine Flanges; being B.S. No. 3022—1924 endorsed by S.A.A. without amendment. (Price 3s. 9d., post free.) [N.Z.]

G.—FERROUS METALLURGY.

- G. 1—1939. Steel for Die Blocks for Drop Forging; being B.S. No. 224—1938 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- G. 2—1945. Schedule of Steel Sheet for Automobiles and Deep Drawing.

H.—NON-FERROUS METALLURGY.

SPECIFICATIONS.

- H. 1 and 2—1931. Soft Solders and Cored Solders.
 - No. H. 1. Soft Solders (Grades A, B, C, D, E, F, G, H, J.)
 - No. H. 2. Cored Solder (Rosin Filled).
- H. 3—1940. Naval Brass (Admiralty Mixture) Bars and Sections (Suitable for Machining and Forging) and Forgings; being B.S. No. 251—1940 (*Add. July, 1943*) endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- H. 4—1940. Naval Brass (Special Mixture) Bars and Sections (Suitable for Machining and Forging) and Forgings; being B.S. No. 252—1940 (*Add. July, 1943*) endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- H. 5—1936. Cold Rolled Brass Sheets, Strip and Foil, Copper Content 61.5 per cent. minimum and under 64 per cent. maximum [up to and including 3 S.W.G. (0.252 in.) thick]; being B.S. No. 265—1936 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- H. 6—1936. Cold Rolled Brass Sheets, Strip and Foil, Copper Content 64 per cent. minimum, 67 per cent. maximum [up to and including 3 S.W.G. (0.252 in.) thick]; being B.S. No. 266—1936 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- H. 7—1936. Cold Rolled Brass Sheets, Strip and Foil, Copper Content within range 68 per cent. minimum and 72 per cent. maximum [up to and including 3 S.W.G. (0.252 in.) thick]; being B.S. No. 267—1936 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]

- A.S. No.
- H. 8—1940. Brass Bars (High Speed Screwing and Turning); being B.S. No. 249—1940 (*Add. Oct., 1940, and July, 1943*) endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- H. 9—1940. High Tensile Brass Bars and Sections (Grades A and B); being B.S. No. 250—1940 (*Add. July, 1943*) endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- H. 10—1938. Chemical Lead.
- H. 11—1940. Brass Bars and Sections (Suitable for Forging) and Drop Forgings; being B.S. No. 218—1940 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- H. 12—1940. Phosphor Bronze Bars and Rods for General Purposes; being B.S. No. 369—1940 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- H. 13 and 14—1940. Bronze (Gun-Metal) Ingots and Castings for General Engineering Purposes; being B.S. Nos. 382 and 383—1940 endorsed by S.A.A. without amendment. [N.Z.]
No. H. 13. 88/10/2 Bronze (Gun-Metal) Ingots.
No. H. 14. 88/10/2 Bronze (Gun-Metal) Sand and Chilled Castings.
- H. 15 and 16—1940. Seamless Brass Tubes for General Purposes; being B.S. Nos. 885 and 886—1940 endorsed by S.A.A. without amendment. (One vol., price 2s. 6d., post free 2s. 8d.)
No. H. 15. Hard Drawn Seamless Brass Tubes.
No. H. 16. Annealed Seamless Brass Tubes.
- H. 17—1940. Cold Rolled Copper Sheets and Strip (Half-Hard and Annealed) for General Purposes; being B.S. No. 899—1940 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- H. 18—1944. Deoxidised Copper Cakes and Billets (Conductivity not Specified).

K.—CHEMICAL INDUSTRY.

SPECIFICATIONS.

- K. 1—1926. Sampling and Analysis of Plain Steels, Alloy Steels and Pig Iron, Standard Methods of. (Price 5s., post free 5s. 3d.)
- K. 2 to 6—1928. Linseed Oil.
No. K. 2. Raw Linseed Oil.
No. K. 3. Refined Linseed Oil.
No. K. 4. Pale Boiled Linseed Oil.
No. K. 5. Boiled Linseed Oil.
No. K. 6. Linseed Oil for Varnish.
- * K. 7—1941 } Turpentine.
K. 8—1939 } Mineral Turpentine.
- * K. 9 and 10—1940. White Lead.
No. K. 9. Genuine Dry White Lead (Stack Process).
No. K. 10. Genuine White Lead (Stack Process) in Oil.
- * K. 11—1946. China Wood Oil (Tung Oil).
- K. 12 and 13—1929. Perilla Oil and Soya Bean Oil.
No. K. 12. Perilla Oil.
No. K. 13. Soya Bean Oil.
- K. 14 to 16—1940. Varnishes.
No. K. 14. Interior Oil Varnish.
No. K. 15. Exterior Oil Varnish.
No. K. 16. Flatting or Rubbing Oil Varnish.
- * K. 17 and 18—1936. Zinc Oxide.
No. K. 17. Zinc Oxide, Dry.
No. K. 18. Zinc Oxide in Oil. (Genuine Zinc White.)

*This specification comprises an earlier edition brought up to date by the issue of an amendment slip.

- A.S. No.
- * K. 19—1941. Genuine Red Lead, Dry.
- * K. 20—1936. Lithopone.
- * K. 21 to 26—1930. Inert Fillers.
No. K. 21. Barytes.
No. K. 22. Blanc Fixe.
No. K. 23. Calcite.
No. K. 24. Whiting.
No. K. 25. Kaolin.
No. K. 26. Talc.
- K. 27—1929. Linseed Oil Putty.
- K. 28 and 29—1939. Benzole and Toluole.
No. K. 28. Benzole.
No. K. 29. Toluole.
- * K. 30 and 31—1930. Special Industrial Alcohol and Butyl Alcohol.
No. K. 30. Special Industrial Alcohol (Methylated Spirits for Special Manufacture).
No. K. 31. Butyl Alcohol.
- * K. 32 to 34—1930. Ethyl Acetate, Butyl Acetate and Amyl Acetate.
No. K. 32. Ethyl Acetate.
No. K. 33. Butyl Acetate.
No. K. 34. Amyl Acetate.
- * K. 35 to 37—1930. Acetone, Methyl Acetone and Methyl Ethyl Ketone.
No. K. 35—1930. Acetone.
No. K. 36—1930. Methyl Acetone.
No. K. 37—1939. Methyl Ethyl Ketone.
- * K. 38—1933. Orange Shellac.
- * K. 39—1933. Grass Tree Resin.
- * K. 40—1933. Ready Mixed Linseed Oil Paint, Red Oxide of Iron.
- K. 42—1933. Dammar Resin.
- K. 45 to 47—1933. Ready Mixed Linseed Oil Paints.
No. K. 45. Ready Mixed Linseed Oil Paint, Genuine White Lead.
No. K. 46. Ready Mixed Linseed Oil Paint, Genuine Zinc Oxide, White.
No. K. 47. Ready Mixed Linseed Oil Paint, White Lead and Zinc Oxide.
- K. 49—1931. Calcium Carbide. (Price 1s., post free 1s. 2d.)
- K. 50 to 52—1937. Antimony Oxide, White Titanium Dioxide Pigment, Reduced Titanium White Pigment.
No. K. 50. Antimony Oxide.
No. K. 51. White Titanium Dioxide Pigment.
No. K. 52. Reduced Titanium White Pigment.
- K. 53—1942. Testing Zinc Coating on Galvanised Articles.
- K. 54—1935. Colour Pigments for use with Portland Cement. (Price 1s., post free 1s. 2d.)
- K. 55—1936. Creosote Oil for Preservation of Timber.
- K. 56—1937. Carbon Tetrachloride. (Price 1s., post free 1s. 2d.)
- K. 57—1936. Determining the Rideal-Walker Coefficient of Disinfectants, Technique for; being B.S. No. 541—1934 (*Add. Aug., 1943*) endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- K. 58—1936. Report on Metric Units of Volume; being B.S. No. 501—1933 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.) [N.Z.]
- K. 59 to 65—1939. Pigments for Paints.
No. K. 59. Natural Red Oxide of Iron.
No. K. 60. Manufactured Red Oxide of Iron.
No. K. 61. Black Oxide of Iron.
No. K. 62. Purple Oxide of Iron.
No. K. 63. Natural Sienna, Raw and Burnt.
No. K. 64. Natural Umber, Raw and Burnt.
No. K. 65. Ochre.

*This specification comprises an earlier edition brought up to date by the issue of an amendment slip.

- A.S. No.*
- K. 66 to 69— Black Pigments for Paints.
1939. No. K. 66. Carbon Black.
No. K. 67. Bone Black.
No. K. 68. Vegetable Black.
No. K. 69. Lamp Black.
- K. 70—1939. Aluminium Stearate for Paints and Varnishes.
K. 71 to 73— Green Pigments for Paints.
1940. No. K. 71. Green Oxide of Chromium.
No. K. 72. Lead Chrome Greens.
No. K. 73. Reduced Lead Chrome (Brunswick) Greens.
- K. 74—1941. Lead Chromes for Paints.
K. 75—1941. Prussian Blue for Paints.
K. 76—1941. Natural Sour (Prime Lactic) Casein for Glue Manufacture.
K. 77 to 79— Joiners' Glue.
1941. No. K. 77. Joiners' Glue (Cake or Powder).
No. K. 78. Joiners' Glue (Jelly or Liquid).
No. K. 79. Joiners' Glue (Casein Glue).
- K. 97—1947. Electroplated Coatings of Nickel and Chromium on Steel and Brass; being B.S. No. 1224—1945 (*Add. May, 1946, and Jan., 1947*) endorsed by S.A.A. with amendment. (Price 3s. 9d., post free.)
- K. 98—1947. Hard Chromium Electro-Deposits. (Bound with No. CK. 4.)

CODES.

- CK. 1—1929. Australian Standard Safety Rules Recommended for Precautions to be Observed in the Use of Paints (known as the *S.A.A. Safety Code for the Use of Paints.*)
- CK. 2, Part I— Sampling of Coal and Coke; being B.S. No. 1017—1942 endorsed
1946. by S.A.A. without amendment. (Price 6s. 3d., post free.)
- CK. 3—1947. Australian Standard Code of Recommended Practice for Oxide Coating of Ferrous Metals in Hot Caustic Solutions.
- CK. 4—1947. Australian Standard Code of Recommended Practice for Hard Chromium Plating of Steel. (Bound with No. K. 98.)

L.—TEXTILE INDUSTRY

CODES.

- CL. 1—1945. Australian Standard Methods of Testing Woven Textile Fabrics.

M.—MINING.

- M. 1—1937. Skip Wheels and Axles (Fixed Running) for Use in Mines. (Price 1s., post free 1s. 2d.)

N.—AGRICULTURE.

- N. 1—1935. Galvanised (Zinc-Coated) Steel Fencing Wire. (Price 1s., post free 1s. 2d.)
- N. 2—1938. Galvanised (Zinc-Coated) Hexagonal Mesh Steel Wire Netting. (Price 1s., post free 1s. 2d.)
- N. 3 and 4— Galvanised (Zinc-Coated) Barbed Wire.
1940. No. N. 3. Galvanised (Zinc-Coated) Steel Wire for the Manufacture of Barbed Wire.
No. N. 4. Galvanised (Zinc-Coated) Barbed Wire.
- N. 16 and 17— Cane Trucks and Steel Wheels and Axles (Fixed-Running) for
1942. Cane Trucks.

O.—TIMBER.

- A.S. No.*
- O. 1—1937. Timber Grading Rules—Standard Terms and Definitions.
O. 2—1940. Nomenclature of Australian Timbers. (Price 7s. 6d., post free 7s. 9d.)
- O. 3—1940. Milled Flooring. (Gratis.)
O. 4—1940. Milled Lining. (Gratis.)
O. 5—1940. Milled Weatherboards. (Gratis.)
O. 6—1938. Plywood. (Gratis.)
O. 7—1937. *Cancelled.* Superseded by Nos. O. 10, 11 and 14 to 43.
O. 10, 11 and 14 to 43— Jarrah and Karri, Grading Rules for. (*Under Revision*).
1938. No. O. 10. Jarrah Sleepers.
No. O. 11. Jarrah Crossing Timbers.
Nos. O. 14 to 19. Structural Timbers—Jarrah and Karri.
No. O. 20. Jarrah Cross Arms.
No. O. 21. Karri Cross Arms.
No. O. 22. Jarrah Mine Guides.
No. O. 23. Karri Mine Guides.
Nos. O. 24 to 32. Jarrah Flooring Boards.
No. O. 33. Wagon Scantling—Jarrah and Karri.
Nos. O. 34 and 35. Milled Lining—Jarrah.
No. O. 36. Joinery Stock—Jarrah.
Nos. O. 37 to 39. Weatherboards—Jarrah.
Nos. O. 40 to 43. Wide Boards and Joinery—Jarrah and Karri.
- O. 56—1946. Schedule of Dimensions of Structural Timbers for Use in Domestic Building Construction.

R.—CERAMICS.

- R. 1—1941. Safety Glass for Land Transport; being B.S. No. 857—1939 (*Add. Nov., 1940*) endorsed by S.A.A. without amendment. (Price 3s. 9d., post free.)
- R. 3—1947. Haemacytometer Counting Chambers and Haemacytometer Dilution Pipettes; being B.S. No. 748—1937 endorsed by S.A.A. without amendment. (Price 3s. 3d., post free.)
- R. 4—1947. Report on Standard Temperature of Volumetric Glassware; being B.S. No. 554—1934 endorsed by S.A.A. without amendment. (Price 2s. 6d., post free 2s. 8d.)
- R. 6—1947. Graduated Measuring Cylinders; being B.S. No. 604—1935 endorsed by S.A.A. with amendment. (Price 2s. 6d., post free 2s. 8d.)
- R. 7—1947. Straight Pipettes for General Laboratory Purposes.
- R. 8—1947. Density Hydrometers; being B.S. No. 718—1936 endorsed by S.A.A. without amendment but with note (Doc. 66) appended. (Price 6s. 3d., post free.)
- R. 9—1947. Density Bottles; being B.S. No. 733—1937 endorsed by S.A.A. without amendment but with note (Doc. 67) appended. (Price 2s. 6d., post free 2s. 8d.)
- R. 10—1947. Burettes and Bulb Burettes.
- R. 11—1947. Petri Dishes; being B.S. No. 611—1940 (*Add. Feb., 1946*) endorsed by S.A.A. without amendment, but with note (Doc. 80) appended. (Price 2s. 6d., post free 2s. 8d.)
- R. 12—1947. Nessler Cylinders; being B.S. No. 612—1935 endorsed by S.A.A. with amendment. (Price 2s. 6d., post free 2s. 9d.)

S.—DOMESTIC ECONOMY.

- *S. 1—Dec., Household Furniture (Minimum Requirements for Materials,
1947. Construction, Workmanship and Finish).

*This specification comprises an earlier edition brought up to date by the issue of an amendment slip.

Z.—MISCELLANEOUS.

- A.S. No.
Z. 1—1943. Motion Picture Film; being B.S. No. 677—1942 (*Add. Sept., 1943*) endorsed by S.A.A. without amendment. (Price 3s. 9d., post free.) [N.Z.]

CODES.

- CZ. 1—1944. Engineering Drawing Practice; issued by The Institution of Engineers, Australia, and endorsed by S.A.A. without amendment. (Price 7s. 6d., post free 8s.—*discounts not allowable.*)

POWER SURVEY REPORTS.

- PS. 1—1927. Power Alcohol as a Potential Source of Power within the Commonwealth of Australia; prepared by the Power Survey Sectional Committee.
PS. 2—1928. Progress in the Development of Combustion of Victorian Brown Coal; prepared by the State Electricity Commission of Victoria and approved by the Australian National Committee for presentation to the World Power Conference. Fuel Conference, London, September 24th-October 6th, 1928.
PS. 3—1929. The Coal Resources of Australia; prepared by the Power Survey Sectional Committee. (Price 5s., post free 5s. 6d.)
Supplement (1947) to No. PS. 3. (Price 5s., post free.)

ADMINISTRATIVE REPORTS AND MISCELLANEOUS PUBLICATIONS.

- MP. 1—1930. Elimination of Waste; Simplified Practice in Australia. (Gratis.)
MP. 2—1938. Report on the Standardisation of Minimum Requirements for Sewerage By-Laws. (Price 2s. 6d., post free 2s. 8d.)
MP. 3—1938. Progress Report on the Standardisation of Wearing Parts of Agricultural Machinery. (Gratis.)
MP. 4—1940. *Withdrawn.* Superseded by No. MP. 8, Part I—1942.
MP. 5—1940. *Withdrawn.* Superseded by No. MP. 8, Parts II and III—1943.
MP. 6—1940. Report on Copper and Copper Alloys for Aircraft. (Gratis.)
MP. 7—1941. Report on Interchangeability of Standard Parts for Aircraft. (Price 30s.)
MP. 8, Part I—1942. Report on Aircraft Steels.
MP. 8, Parts II and III—1943. Report on Light Alloys for Aircraft. (Price 2s., post free 2s. 2d.)
MP. 9—1942. *Withdrawn.*
MP. 10—1943. Approximately Similar Australian, British and American Material Specifications (for General Guidance only). (*Out of print.*)
MP. 11—1945. Report on a Proposed Australian Emergency Standard for Milking-Machine Parts. (Price 1s., post free 1s. 2d.)
MP. 12—1947. Report on Specifications and Codes for Housing. (Price 2s. 6d., post free.)
(No Number) First Annual Report, year ended 30/6/30.
Second Annual Report, year ended 30/6/31.
Third Annual Report, year ended 30/6/32.
Fourth Annual Report, year ended 30/6/33.
Fifth Annual Report, year ended 30/6/34.
Sixth Annual Report, year ended 30/6/35.
Seventh Annual Report, year ended 30/6/36.

- Eighth Annual Report, year ended 30/6/37.
Ninth Annual Report, year ended 30/6/38.
Tenth Annual Report, year ended 30/6/39.
Eleventh Annual Report, year ended 30/6/40.
Twelfth Annual Report, year ended 30/6/41.
Thirteenth Annual Report, year ended 30/6/42.
Fourteenth Annual Report, year ended 30/6/43.
Fifteenth Annual Report, year ended 30/6/44.
Sixteenth Annual Report, year ended 30/6/45.
Seventeenth Annual Report, year ended 30/6/46.

- (No Number) Alphabetical Subject Index and Classified List of Australian Standards. (Gratis.)
(No Number) List of Australian Emergency Standards and S.A.A. Interim Specifications. (Issued half-yearly, gratis.)

EMERGENCY STANDARDS.

Aircraft.

GENERAL.

- A.S. No.
(E)2D. 500—1945. Schedule for the Colour Identification of Metallic Materials for Aircraft Purposes. (Price 2s., post free 2s. 2d.)

STEELS.

- †(E)2D. 501—1942. Mild Steel Sheets and Strips (Suitable for Welding.) (*Add.*) (3 S. 3.)
*(E)D. 502—1940. 55-65 Ton Nickel Chromium Steel for Aircraft Purposes. (4 S. 11.)
*(E)D. 503—1940. Carbon Case-Hardening Steel. (2 S. 14.)
*(E)D. 504—1940. 3 per cent. Nickel Case-Hardening Steel. (3 S. 15.)
*(E)D. 505—1940. Tinned Steel Sheets. (3 S. 20.)
*(E)2D. 506—1942. "20" Carbon Steel (Suitable for Welding). (3 S. 21.)
*(E)D. 507—1940. Bright Steel Bars for Keys. (3 S. 24.)
*(E)D. 508—1940. Air Hardening Nickel-Chrome Steel. (2 S. 28.)
*(E)D. 509—1940. *Withdrawn.*
*(E)D. 510—1940. *Withdrawn.* (See No. (E)D. 533.)
*(E)D. 511—1940. "55" Carbon Steel (Normalised) (Primarily intended for Steel Cylinders). (S. 70.)
*(E)D. 512—1940. 65-75 Ton Nickel Chromium Steel. (2 S. 81.)
†(E)D. 513—1940. Low Carbon Steel Sheets and Strips (Suitable for Welding.) (*Add.*) (S. 84.)
*(E)D. 514—1940. High Tensile 5 per cent. Nickel Case-Hardening Steel. (S. 90.)
*(E)D. 515—1940. Hard Drawn Carbon Steel for Valve Springs. (D.T.D. 5A.)
*(E)D. 516—1940. Silicon Chromium Valve Steel Forgings or Stampings. (D.T.D. 13B.)
*(E)D. 517—1940. High Nickel High Chromium Steel Valve Forgings. (D.T.D. 49B.)
*(E)D. 518—1940. High Tensile Steel Wire. (D.T.D. 215.)
*(E)D. 519—1940. Mild Steel Bars, Forgings, and Tubes (Suitable for Bearing Shells). (*Add.*) (D.T.D. 299.)
*(E)D. 520—1940. 80-90 Ton Nickel-Chromium Steel. (D.T.D. 331.)
*(E)D. 521—1941. High Chromium Steel (Non-Corrosive)—35 Tons. (S. 61.)
*(E)D. 522—1941. High Chromium Steel (Non-Corrosive)—46 Tons. (S. 62.)
*(E)D. 523—1941. High Chromium Steel (Non-Corrosive)—55 Tons. (S. 80.)
*(E)D. 524—1941. Non-Corrodible Steel Sheets. (S. 85.)
*(E)D. 525—1941. 35-Ton Non-Corrodible Steel Tubes. (D.T.D. 102A.)
*(E)D. 526—1941. 40-Ton Carbon Steel (Suitable for Welding). (D.T.D. 126A.)
*(E)D. 527—1941. Chromium-Nickel Non-Corrodible Steel Sheets and Strips of 40-50 tons 0.1% Proof Stress. (D.T.D. 166A.)

* Endorsement without amendment of British Standards Institution or British Air Ministry Specification.

† Endorsement with amendment of British Standards Institution or British Air Ministry Specification.

A.S. No.

- *(E)D. 528—1941. Chromium-Nickel Non-Corrodible Steel Sheets and Strips of 15 Tons 0.1% Proof Stress. (D.T.D. 171A.)
- *(E)D. 529—1941. Chromium-Nickel Steel of 15 Tons 0.1% Proof Stress. (D.T.D. 176A.) (*Add.*, April, 1945, and June, 1946.)
- *(E)D. 530—1941. 50-Ton Non-Corrodible Steel Tubes. (D.T.D. 203A.)
- *(E)D. 531—1941. 35-Ton Chromium-Nickel Non-Corrodible Steel Tubes (Suitable for Pipe Lines). (D.T.D. 207.)
- *(E)D. 532—1941. 50-Ton Chromium-Nickel Non-Corrodible Steel Tubes. (D.T.D. 211.)
- (E)D. 533—1942. 3½% Nickel Steel.
- (E)D. 534—1942. Chrome-Molybdenum Steel for Forgings.
- (E)D. 535—1942. Chrome-Molybdenum Steel Bars for Machining.
- (E)2D. 536—1944. Chrome-Molybdenum Steel Sheets (Suitable for Welding).
- †(E)2D. 537—1942. 20-Ton Steel Tubes (Suitable for Welding). (*Add.*, August, 1945, and June, 1946.) (3T. 26.)
- (E)D. 538—1941. 35-Ton Chrome-Molybdenum Steel Tubes (Suitable for Welding). (*Add.*)
- (E)D. 539—1941. 45-Ton Chrome-Molybdenum Steel Tubes (Suitable for Welding). (*Add.*, August, 1942, and July, 1944.)
- (E)D. 540—1941. 50-Ton Chrome-Molybdenum Steel Tubes (Suitable for Welding). (*Add.*, August, 1942, and July, 1944.)
- (E)D. 541—1943. Chromium-Vanadium Steel Wire for Valve Springs.
- *(E)D. 542—1942. Nickel-Chromium Case-Hardening Steel. (S. 82.)
- (E)D. 543—1942. Free Machining Bright Steel Bars.
- (E)D. 544—1942. Mild Steel Sheets (Suitable for Welding).
- *(E)D. 545—1943. Steel Wire for Springs (Not Suitable for Engine Valve Springs). (D.T.D. 239.)
- (E)D. 546—1944. Chrome-Molybdenum Steel Sheets (Not Intended for Welding).
- (E)D. 547—1944. Spring Steel Strips.
- (E)D. 548—1945. Chromium-Nickel Corrosion-Resisting Steel Sheets (Suitable for Welding) (Primarily for Exhaust Manifolds, etc.).
- (E)D. 549—1945. Low Carbon Chromium-Nickel Corrosion-Resisting Steel Sheets (Suitable for Welding) (Not Suitable for Operating Temperatures Exceeding 350° C.).

ALUMINIUM AND MAGNESIUM ALLOYS.

- (E)D. 601—1940. Aluminium Alloy Sand or Die Castings (heat treated).
- (E)D. 602—1940. Aluminium-Silicon Alloy Sand or Die Castings (heat treated).
- (E)D. 603—1940. Aluminium-Silicon Alloy Sand or Die Castings (Suitable for Welding).
- (E)D. 604—1940. 10% Copper-Aluminium Alloy Castings (heat treated.) (*Add.*)
- †(E)D. 605—1940. Silicon Aluminium Forgings for Engine Cylinders and Pistons. (*Add.* Sept., 1941, and Sept. 1942.) (D.T.D. 324.)
- (E)D. 606—1940. Aluminium Welding Wire. (AA. 2S.)
- (E)D. 607—1940. Aluminium Alloy (5% Silicon) Welding Wire. (AA. 33S.)
- *(E)D. 608—1940. 7/1 Aluminium Alloy Castings. (4 L. 11.)
- *(E)D. 609—1940. "Y" Aluminium Alloy Castings. (L. 24.)
- *(E)2D. 610—1942. Silicon Aluminium Alloy Castings. (*Add.*) (2 L. 33.)
- *(E)D. 611—1940. "Y" Aluminium Alloy Castings (heat treated). (L. 35.)
- *(E)2D. 612—1945. Aluminium Alloy Sand or Die Castings (Heat Treated). (D.T.D. 133C.)
- *(E)D. 613—1940. Aluminium Alloy Sand or Die Castings (as cast) (Suitable for Pistons). (D.T.D. 238.)
- *(E)D. 614—1940. Silicon Aluminium Alloy Castings (fully heat treated). (D.T.D. 245.)
- *(E)2D. 615—1946. Aluminium Magnesium Alloy Sand or Die Castings (Heat-Treated) (Not suitable for Pistons). (D.T.D. 300A.)

* Endorsement without amendment of British Standards Institution or British Air Ministry Specification.

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Prices unless otherwise indicated.

A.S. No.

- *(E)D. 616—1940. Aluminium Alloy Sand or Die Castings (heat treated) (Not suitable for Pistons). (D.T.D. 309.)
- *(E)2D. 617—1941. Aluminium Alloy Tubes. (*Add.*, Nov., 1941, Dec., 1941, and Aug., 1945.) (5T. 4.)
- *(E)D. 618—1940. Aluminium Tubes. (4 T. 9.)
- *(E)3D. 619—1946. Soft Aluminium Alloy Tubes (Suitable for oil, petrol, gas starters and general low-pressure purposes). (D.T.D. 310C.)
- *(E)D. 620—1940. *Withdrawn.*
- *(E)D. 621—1940. Aluminium Alloy Bars, Extruded Sections and Forgings (*Add.*) (2 L. 40.)
- *(E)D. 622—1940. *Withdrawn.*
- *(E)D. 623—1940. Aluminium Alloy Bars and Forgings. (L. 45.)
- *(E)D. 624—1940. Aluminium Alloy Bars, Extruded Sections and Forgings. (*Add.* Nov., 1941, and March, 1945.) (D.T.D. 364A.)
- *(E)D. 625—1940. Aluminium Sheets (Hard). (*Add.*) (2 L. 4.)
- *(E)D. 626—1940. Aluminium Sheets (Half-hard). (*Add.*) (2 L. 16.)
- *(E)D. 627—1940. Aluminium Sheets (Soft). (*Add.*) (2 L. 17.)
- *(E)D. 628—1940. Aluminium Alloy Sheets and Coils. (*Add.* Aug. and Oct., 1945.) (5 L. 3.)
- †(E)2D. 629—1942. Aluminium-Manganese Alloy Sheets and Coils. (D.T.D. 213A.) (*Add.*)
- (E)2D. 630—1945. Aluminium Alloy Sheets and Strips. (AA. 24S.)
- *(E)D. 631—1940. *Withdrawn.* Superseded by No. (E)D. 646.
- *(E)D. 632—1940. Aluminium Rivets. (L. 36.)
- *(E)D. 633—1940. *Withdrawn.*
- (E)2D. 634—1945. Aluminium Alloy Rods, Wires and Rivets.
- *(E)2D. 635—1947. Magnesium Alloy Castings. (D.T.D. 59B.)
- *(E)2D. 636—1947. Magnesium Alloy Castings. (D.T.D. 136B.)
- *(E)2D. 637—1947. Magnesium Alloy Castings. (D.T.D. 140B.)
- *(E)2D. 638—1947. Magnesium Alloy Castings (solution heat-treated). (D.T.D. 281A.)
- *(E)2D. 639—1947. Magnesium Alloy Castings (fully heat-treated). (D.T.D. 285A.)
- *(E)2D. 640—1947. Magnesium Alloy Castings (solution heat-treated). (D.T.D. 289A.)
- *(E)D. 641—1941. Aluminium Alloy Bars, Extruded Sections and Forgings (not greater than 3 inches diameter or minor sectional dimension). (*Add.*) (6 L. 1.)
- *(E)D. 642—1941. Aluminium Alloy Bars and Forgings (greater than 3 inches diameter or width across flats or minor sectional dimension). (*Add.*) (2 L. 39.)
- (E)D. 643—1942. Aluminium Alloy Bars and Sections. (AA. 3S.)
- (E)D. 644—1942. Aluminium Alloy Bars, Billets and Forgings. (AA. 25S.)
- (E)D. 645—1942. Aluminium Alloy Bars, Billets and Forgings. (AA. 61S.)
- (E)D. 646—1942. Aluminium Alloy Sheets and Strips. (*Add.*) (AA. 57S.)
- (E)2D. 647—1945. Aluminium Coated Aluminium Alloy Sheets and Strips (Alclad AA. 24S.).
- (E)D. 648—1942. Aluminium Alloy Round Seamless Tubes. (AA. 3S.)
- (E)2D. 649—1946. Aluminium Alloy Bars and Sections. (AA. 24S.)
- †(E)D. 650—1942. Aluminium Coated Aluminium Alloy Sheets and Coils. (*Add.* Nov., 1944, and Dec., 1945.) (D.T.D. 390.)
- *(E)D. 651—1942. Aluminium-Zinc-Copper Alloy Castings. (3 L. 5.)

COPPER AND COPPER ALLOYS.

- *(E)D. 701—1940. Phosphor Bronze Castings for Bearings (Including Solid and Cored Sticks). (*Add.* July, 1941, and May, 1945.) (2 B. 8.)

* Endorsement without amendment of British Standards Institution or British Air Ministry Specification.

† Endorsement with amendment of British Standards Institution or British Air Ministry Specification.

A.S. No.

- (E)2D. 702—1941. Aluminium Bronze Sand or Die Castings. (D.T.D. 174A.) (Add.)
- (E)D. 703—1940. Brass Bars Suitable to be Brazed or Soldered. (Add.) (3 B. 11.)
- (E)2D. 704—1942. Aluminium-Nickel-Iron Bronze Bars, Forgings and Stampings. (D.T.D. 164A.)
- (E)2D. 705—1945. Aluminium-Nickel-Iron Bronze Bars, Stampings and Forgings. (D.T.D. 197A.)
- (E)D. 706—1940. Chromium Bronze Bars, Extruded Sections and Tubes (Suitable for engine valve guides, etc.). (Add.) (D.T.D. 354.)
- (E)D. 707—1940. Seamless Copper Tubes for Oil, Petrol, Gas Starters and General Purposes. (5 T. 7.)
- (E)D. 708—1940. Brass Tubes for Honeycomb Type Radiators for Aircraft Purposes. (4 T. 47.)
- (E)2D. 709—1947. High Pressure Seamless Copper Tubes. (3 T. 51.)
- (E)D. 710—1940. Aluminium-Nickel-Silicon Brass Tubes (Low Pressure). (Add. March and October, 1942.) (D.T.D. 253A.)
- (E)D. 711—1940. Hard Drawn Phosphor Bronze Bars and Tubes (Suitable for Bushes, etc.). (Add.) (D.T.D. 265A.)
- (E)D. 712—1940. Aluminium-Nickel-Silicon Brass Tubes (Medium Pressure) (Add. March and October, 1942.) (D.T.D. 323.)
- (E)D. 713—1943. Oil-Impregnated Sintered Bronze in the form of Bearings, Bushes and Thrust Washers.

The following Australian standards have been approved for aircraft purposes (price 2s. 6d., post free 2s. 8d.):

- H. 3—1940. Naval Brass (Admiralty Mixture) Bars and Sections (Suitable for Machining and Forging) and Forgings, being B.S. 251—1940 endorsed without amendment.
- H. 5—1936. Cold Rolled Brass Sheets, Strip and Foil (61.5-64% Copper); being B.S. 265—1936 endorsed without amendment.
- H. 8—1940. Brass Bars (High Speed Screwing and Turning); being B.S. 249—1940 endorsed without amendment.
- H. 9—1940. High Tensile Brass Bars and Sections (Grades A and B); being B.S. 250—1940 endorsed without amendment.
- H. 11—1940. Brass Bars and Sections (Suitable for Forging) and Drop Forgings; being B.S. 218—1940 endorsed without amendment.
- H. 12—1940. Phosphor Bronze Bars and Rods for General Purposes; being B.S. 369—1940 endorsed without amendment.
- H. 14—1940. 88/10/2 Gunmetal Castings for General Engineering Purposes; being B.S. 383—1940 endorsed without amendment.
- H. 15 and 16—1940. Seamless Brass Tubes for General Purposes.
H. 15. Hard Drawn Seamless Brass Tubes; being B.S. 885—1940 endorsed without amendment.
H. 16. Annealed Seamless Brass Tubes; being B.S. 886—1940 endorsed without amendment.
- H. 17—1940. Cold Rolled Copper Sheets and Strip (Half-hard and Annealed) for General Purposes; being B.S. 899—1940 endorsed without amendment.

TIMBERS, GLUES, Etc.

- (E)3D. 801—1944. Queensland Maple.
- (E)3D. 802—1944. Alpine Ash and Mountain Ash.
- (E)3D. 803—1944. Hoop Pine and Bunya Pine.
- (E)2D. 804—1943. Plywood.
- (E)2D. 805—1944. Scented Satinwood (Coachwood).
- (E)2D. 806—1944. King William Pine.
- (E)2D. 807—1944. Bollywood.
- (E)2D. 808—1944. Silver Ash.
- (E)D. 809—1942. Silver Quandong. (Add.)

* Endorsement without amendment of British Standards Institution or British Air Ministry Specification.

Prices unless otherwise indicated 1s. per copy, post free 1s. 2d.

A.S. No.

- (E)2D. 810—1944. Silver Silkwood.
- (E)2D. 811—1944. Australian Timbers for Use as Substitutes for Sitka Spruce.
- (E)D. 812—1943. Hoop Pine Plywood.
- †(E)D. 831—1941. Casein Cement. (Add.) (3 V. 2.)
- (E)CD. 800—1944. Methods of Testing Timber for Aircraft Purposes.

FABRICS.

- (E)D. 861—1942. Mercerised Cotton Fabric.

ELECTRICAL.

- (E)D. 1502—1941. Varnished Cambric Insulated Cables for Power and Lighting for Aircraft.
- (E)D. 1504—1943. Wooden Separators for Lead-Acid Accumulators for Engine Starting and General Service in Aircraft (Battery Separators).

RUBBER AND PLASTICS.

- (E)D. 2001—1942. Natural Rubber Products for Use in Conjunction with Castor-Base Hydraulic Fluid.
- (E)D. 2002—1943. Synthetic Rubber Hose, Petrol and Oil Resistant (Low Pressure). (Add.)
- (E)D. 2003—1944. Single Flax or Cotton Braid Reinforced Synthetic Rubber Hose for Hydraulic Systems. (Add.)
- (E)D. 2004—1944. Multiple Flax or Cotton Braid Reinforced Synthetic Rubber Hose for Hydraulic Systems. (Add.)
- (E)D. 2005—1944. Steel Wire Braid Reinforced Synthetic Rubber Hose for Hydraulic Systems. (Add.)

OILS.

- (E)2D. 2101—1942. Fluid for Hydraulic and Shock-Absorber Mechanisms (Castor Oil Base).

STANDARD PARTS.

- †(E)D. 2503—1941. Light Alloy Bolts. (A.G.S. 764 and 765.)
- †(E)D. 2504—1941. Hexagonal Steel Nuts. (A.16.)
- †(E)D. 2505—1941. Hexagonal Brass Nuts. (A. 14.)
- (E)D. 2506—1941. Light Alloy Nuts. (A.G.S. 759 and 763.)
- †(E)D. 2507—1941. Mild Steel Washers. (A.G.S. 160.)
- (E)D. 2508—1941. Corrosion-Resistant Steel Washers. (A.G.S. 946.)
- †(E)D. 2509—1941. Light Alloy Washers. (A.G.S. 970.)
- †(E)D. 2510—1941. Light Alloy Washers (Large Diameter). (A.G.S. 157.)
- †(E)D. 2511—1941. Mild Steel Washers (Large Diameter). (A.G.S. 161.)
- †(E)D. 2512—1941. Corrosion-Resistant Steel Washers (Large Diameter). (A.G.S. 947.)
- (E)D. 2513—1941. Single Spring Washers. (A.G.S. 162 and 585.)
- (E)D. 2514—1941. Double Spring Washers. (A.G.S. 163 and 586.)
- †(E)D. 2515—1941. Thimbles (Brass and Corrosion-Resistant Steel). (Add.) (A.G.S. 136 and 969.)
- (E)D. 2516—1941. Mild Steel Split Pins. (A.G.S. 166.)
- (E)D. 2517—1941. Corrosion-Resistant Steel Split Pins. (A.G.S. 784.)
- (E)D. 2518—1941. Solid and Split Taper Pins. (A.G.S. 167 and 213.)
- †(E)D. 2519—1941. Taper Pins (Corrosion-Resistant Steel). (A.G.S. 859.)
- †(E)D. 2520—1941. Shackles. (2 SP. 1.)
- †(E)D. 2521—1941. Steel Pins. (4 SP. 4 and A.G.S. 384.)

* Endorsement without amendment of British Standards Institution or British Air Ministry Specification.

† Endorsement with amendment of British Standards Institution or British Air Ministry Specification.

A.S. No.

- (E)D. 2522—1941.
 (E)D. 2523—1941.
 (E)D. 2524—1941. } *Withdrawn.* Superseded by No. (E)D. 2528.
 (E)D. 2525—1941.
 (E)D. 2526—1941.
 †(E)D. 2527—1942. Streamline Wires. (6 W. 3.)
 (E)D. 2528—1943. Rivets (Solid). (*Add.*) (Superseding Nos. (E)D. 2522/6—1941.)

Civil, Mechanical Engineering, etc.

- (E)A. 501—1940. *Withdrawn.* See A.S. No. A. 65—1946.
 (E)A. 502—1941. Ready Mixed Concrete.
 (E)A. 504—1942. Fibrous Plaster Products.
 (E)CA. 501—1942. Code for the Interior Illumination of Buildings by Artificial Light. (Price 2s., post free 2s. 2d.) (*Add.*)
 (E)CA. 503—1942. Schedule for the Identification of Pipes, Conduits, Ducts and Cables for Services in Buildings, Structures and Premises.
 (E)B. 1—1939. *Withdrawn.* Superseded by (E)B. 503—1941 and (E)B. 504—1941.
 (E)B. 502—1941. Screw Thread Gauge Tolerances; being B.S.I. War Emergency Standard No. 919—1940 endorsed without amendment. (*Add.*)
 (E)B. 503—1941. American Standard Screw Threads for Bolts, Nuts, Machine Screws and Threaded Parts; being American Standard No. B 1.1—1935, endorsed without amendment. (Price 2s., post free 2s. 2d.)
 (E)B. 504—1941. Wrench-Head Bolts and Nuts of American Standard Thread Form; being American Standard No. B 18.2—1941, endorsed without amendment. (*Add.*) (Price 2s., post free 2s. 2d.)
 (E)B. 505—1944. Metric Screw Threads. (Price 10s., post free.)
 (E)B. 506—1943. Dimensions of Black Bolts and Nuts (Small Hexagon and Square), B.S. Whit. and B.S. Fine; being B.S.I. War Emergency Standard No. 916—1940 endorsed with amendment. (*Add.*)
 (E)B. 507—1943. Manganese Steel Plates for the Manufacture of Fusion Welded Gas Cylinders.
 (E)B. 508—1944. Fusion Welded Steel Spheres for the Storage and Transport of Fuel Gases for Motor Vehicles.
 (E)B. 509—1943. Fusion Welded Steel Cylinders for the Storage and Transport of Permanent Gases.
 (E)B. 511—1943. Fusion Welded Steel Containers for the Storage and Transport of Compressed Acetylene Dissolved in Acetone.
 (E)B. 512—1943. Dimensions of Bolts, Nuts and Set-Screws (Machine Bolts), B.S.W. and B.S.F.; being B.S.I. War Emergency Standard No. 1083—1942 endorsed with amendment. (*Add.*)
 (E)B. 513—1943. American Standard Cut and Ground Thread Taps; being American Standard No. B5.4—1939 endorsed without amendment. (Price 5s., post free.)
 (E)B. 514—1944. Electric-Resistance-Welded Steel Tubes for Boilers and Unfired Pressure Vessels.
 (E)CB. 501—1942. Safety Rules for Refrigeration Installations. (Price 2s., post free 2s. 2d.)
 (E)CB. 502—1944. Australian Standard Rules for the Filling of Flexible Gas Containers for Motor Vehicles.
 (E)C. 501—1941. Graphical Symbols for the Electrical Equipment of Motor Vehicles.
 (E)C. 502—1943. Rubber-Insulated Cables and Flexible Cords (War Emergency Grade).

† Endorsement with amendment of British Standards Institution or British Air Ministry Specification.

A.S. No.

- (E)C. 503—1943. Ceramic Radio Insulating Materials, Class L; being American War Standard ASA C75.1—1943 endorsed without amendment.
 (E)2D. 3001—1942. Charcoal Gas Producers for Motor Vehicles; bound with No. (E)CD. 1—1942. (Price 2s., post free 2s. 2d.)
 (E)2D. 3002—1942. Wood Charcoal for Use in Gas Producers for Vehicles and Tractors. (Price 1s., post free 1s. 2d.)
 (E)D. 3003—1943. Wooden Separators for Lead-Acid Accumulators of the Automobile Type (Battery Separators).
 (E)D. 3004—1943. Oil Filters for Motor Vehicles.
 (E)CD. 1—1942. Australian Standard Rules for the Testing of Gas Producers for Motor Vehicles; bound with No. (E)2D. 3001—1942. (Price 2s., post free 2s. 2d.)
 (E)E. 501—1942. Load Limit Signs for Road Bridges.
 (E)F. 501—1944. Marine Plywood.
 (E)G. 501—1941. Schedule of Tool Steels. (Price 2s., post free 2s. 2d.)
 (E)K. 501—1940. 4-Gallon, Non-returnable Black Steel Drums.
 (E)K. 502—1940. 6-Gallon, Non-returnable Black Steel Drums.
 (E)K. 503—1941. 4-Gallon Refillable Steel Drums for the Carriage of Liquid Fuels and Lubricating Oils.
 (E)K. 505—1941. Indian Turpentine. (*Add.*)
 (E)K. 506—1941. *Withdrawn.*
 (E)2K. 507—1943. Flat Oil Camouflage Paints.
 (E)K. 508—1941. *Withdrawn.*
 (E)2K. 509—1943. Schedule of Colours for Camouflage Paints. (Price, including booklet of standard colours, 2s., post free 2s. 2d.)
 (E)K. 514—1943. Liquid Sulphur Dioxide.
 (E)L. 501—1940. Canvas Sailcloth, Nos. 1, 2, 3 and 4 (Flax).
 (E)L. 502—1940. Linen Duck, 12 oz.
 (E)L. 503—1941. Cotton Duck.
 (E)L. 504—1940. Tarpaulin Canvas, 18 oz., 21 oz. and 24 oz.
 (E)L. 505—1940. Jute, Hemp and Flax Webbing.
 (E)L. 507—1941. Sisal Rope. (*Add.*)
 (E)L. 508—1941. Manila Rope.
 (E)L. 510—1942. Unshrinkable Wool Socks.
 (E)L. 511—1943. Unpolished Linen Thread.
 (E)O. 54—1942. Grading Rules for Sawn and Hewn Structural Timbers. (*Add.*)
 (E)Z. 501 to 503—Quality Control; being American War Standards Z1. 1, Z1. 2 and Z1. 3 endorsed without amendment. (Price 7s. 6d., post free.)
 No. (E)Z. 501. Guide for Quality Control.
 No. (E)Z. 502. Control Chart Method of Analysing Data.
 No. (E)Z. 503. Control Chart Method of Controlling Quality during Production.
- S.A.A. INTERIM SPECIFICATIONS.**
PAINTS (WAR-TIME ISSUE).
- S.A.A. Int. 1. Pigments.
 S.A.A. Int. 2. Pigments in Oil.
 S.A.A. Int. 3A. Primer, Metal, Red-Lead/Linseed-Oil Base; superseding S.A.A. Int. 3.
 S.A.A. Int. 5A. Primer, Metal, Anti-Corrosive; superseding S.A.A. Int. 4, 5, 7, 8 and 41.
 S.A.A. Int. 6A. Primer, Metal, Anti-Corrosive, Stoving; superseding S.A.A. Int. 6 and 9.
 S.A.A. Int. 10. Paint, Wood Priming, G.S.
 S.A.A. Int. 11. Paint, Undercoating, G.S.
 S.A.A. Int. 12. Paint, General Service.
 S.A.A. Int. 14A. Paint, Interior, General Purpose; superseding S.A.A. Int. 14.
 S.A.A. Int. 15A. Paint, Interior, General Purpose, Stoving; superseding S.A.A. Int. 15.
 S.A.A. Int. 16. Paint, Bituminous, Black.

A.S. No.

- S.A.A. Int. 17. Paint, Acid-Resisting, Black.
 S.A.A. Int. 19. Paint, Ammunition. (*Add. March and May, 1944.*)
 S.A.A. Int. 22A. Paint, Marking; superseding S.A.A. Int. 22.
 S.A.A. Int. 23A. Enamel, Exterior, Matt, Finishing; superseding S.A.A. Int. 20, 23 and 55.
 S.A.A. Int. 24A. Enamel, Exterior, Matt, Finishing, Stoving; superseding S.A.A. Int. 21 and 24.
 S.A.A. Int. 25. Paint, Flat Oil, Camouflage; G.S. (*Add. March, 1944.*)
 S.A.A. Int. 27. Paint, Camouflage, for Cement, Asbestos-Cement, etc.
 S.A.A. Int. 30A. Shellac Compositions; superseding S.A.A. Int. 30 and 31.
 S.A.A. Int. 32A. Varnish, Interior; superseding S.A.A. Int. 32.
 S.A.A. Int. 34A. Varnish, Spar, Water-Resisting; superseding S.A.A. Int. 34.
 S.A.A. Int. 35. Varnish, Copal.
 S.A.A. Int. 37. Paint and Varnish Remover.
 S.A.A. Int. 38. Paint Remover, Special. (*Add. July, 1945.*)
 S.A.A. Int. 39. Putty, Linseed Oil.
 S.A.A. Int. 43. Paint, Case Marking.
 S.A.A. Int. 44A. Mixture, Liquid, for Red Lead Paints; superseding S.A.A. Int. 44.
 S.A.A. Int. 45. Varnish, Electrical Insulating, Sealing, D.C. and A.F., Air Drying.
 S.A.A. Int. 46. Varnish, Electrical Insulating, Sealing, D.C. and A.F., Stoving.
 S.A.A. Int. 47. Enamel, Exterior, Matt, Heat-Resisting, Finishing.
 S.A.A. Int. 48. Enamel, Exterior, Matt, Heat-Resisting, Finishing, Stoving.
 S.A.A. Int. 49. Enamel, Interior, Gloss, Heat-Resisting (200° C.).
 S.A.A. Int. 50. Enamel, Exterior, Gloss, Heat-Resisting (200° C.).
 S.A.A. Int. 52. Paint, Oil, Interior, Eggshell-Flat Finish.

PACKAGING AND TROPIC TREATMENT.

- S.A.A. Int. 60. Packaging Code for Service Stores. (Price 5s., post free.)
 S.A.A. Int. 61. Temporary Corrosion Preventives. (*Add. March, 1944, and Sept., 1945.*)
 S.A.A. Int. 62. Water-Displacing Fluid.
 S.A.A. Int. 63. Wrapping Materials. (*Add. April, 1945.*)
 S.A.A. Int. 64. Moisture Barrier Materials.
 S.A.A. Int. 65. Waterproof Adhesives.
 S.A.A. Int. 66. Adhesive Tapes.
 S.A.A. Int. 67. Silica Gel (Packaging Quality).
 S.A.A. Int. 68. Compounds, Dip Sealing.
 S.A.A. Int. 72. Crates, Steel Fabric.
 S.A.A. Int. 73. Crates, Fully Sheathed, up to 3,000 lb.
 S.A.A. Int. 74. Crates, Open or Sheathed, up to 1,000 lb.
 S.A.A. Int. 75. Cases, Wood, Nailed. (*Add. March and June, 1945.*)
 S.A.A. Int. 76. Cases, Wood, Stitched Wire. (*Add. February, 1945.*)
 S.A.A. Int. 78. Resin-Bonded Plywood for Boxes. (*Add.*)
 S.A.A. Int. 79. Paper or Fibre-Board Inner Containers.
 S.A.A. Int. 88. Procedures for Testing Materials for Resistance to Mould Attack.
 S.A.A. Int. 89. Fungicides and Associated Materials.
 S.A.A. Int. 91. Preservative Treatment of Timber.
 S.A.A. Int. 92. Preservation of Structural Timbers.
 S.A.A. Int. 93. Rot-Proofing Treatment of Fabrics, Webbing, Threads and Cordage.
 S.A.A. Int. 94. Rot-Proofing and Waterproofing of Cotton, Jute and Flax Fabrics.
 S.A.A. Int. 96. Sheathing of Wooden Vessels with Timber of High Natural Resistance to Marine Borer Attack.
 S.A.A. Int. 97. Application of Hard-setting Plastic Compositions (Chemical Hardening Type) to the Bottom of Wooden Ships.
 S.A.A. Int. 98. Sheathing of Wooden Vessels with Copper.

A.S. No.**ELECTRICAL AND RADIO.**

- S.A.A. Int. 101. Methods of Testing Equipment for Suitability for Service Conditions.
 S.A.A. Int. 102A. Radio Broadcast Receivers for Amenities Purposes; superseding S.A.A. Int. 102.
 S.A.A. Int. 103. Indicating Ammeters and Voltmeters (Panel Type, with Maximum Flange Dimensions not exceeding 3½ in.).
 S.A.A. Int. 104. Copper-Oxide Rectifiers, Instrument Type.
 S.A.A. Int. 107. Mica for Use in Fixed Mica-Dielectric Capacitors.
 S.A.A. Int. 108. Working Schedules for Capacitors, Variable, Miniature, Air Gang.
 S.A.A. Int. 109. Rubber-Insulated Radio Connecting Wire, Tropical Grade, for Internal Wiring at Voltages not exceeding 600 volts.
 S.A.A. Int. 110. Synthetic (P.V.C.)-Insulated Radio Connecting Wire for Internal Wiring at Voltages not exceeding 600 Volts.
 S.A.A. Int. 112. Public Address and Amplifying Equipment for Amenities Purposes.
 S.A.A. Int. 113. Identification of Components in Circuit Diagrams of Telecommunication Equipment.

AIRCRAFT.

- S.A.A. Int. 151. Special Plywood for Use in Spar Webs. (*Add. November, 1944.*)
 S.A.A. Int. 152. Special Plywood for Use in Wing Skins. (*Add. November, 1944.*)

UNIT LOADING.

- S.A.A. Int. 170. Definitions for Unit Load Method of Materials Handling. (Gratis.)

SMALL CRAFT CONSTRUCTION.

- S.A.A. Int. 180. Grading and Selection of Timber for the Construction of Small Craft.

MISCELLANEOUS.

- S.A.A. Int. 201. Rules for Fire Precautions in Cutting and Welding Operations.
 S.A.A. Int. 202. Hardwood Flooring, N.S.W. Timbers (3-in. and 4-in. Nominal Widths).
 S.A.A. Int. 203. Spectacle Frames. (Price 2s. 6d., post free.)

PAINTS—GENERAL.

- S.A.A. Int. 221. Underwater Treatment of Wooden and Steel Vessels. (Price 2s., post free.)

HOUSING.

(*See also MP. 12—1947, page 20.*)

- S.A.A. Int. 301. Baths, Universal Type, Cast Iron, Acid-Resisting Porcelain Enamelled; being A.S. No. A. 47 abridged. (*Slip gratis.*)
 S.A.A. Int. 302. Flat-Back Basins; being A.S. No. A. 48 abridged. (Price 2s., post free.)
 S.A.A. Int. 303. Glazed Sanitary Pedestal Pans of the Washdown Type; being A.S. No. A. 50 abridged. (*Slip gratis.*)
 S.A.A. Int. 304. High-Level Sanitary Flushing Cisterns; being A.S. No. A. 52 abridged. (Price 2s., post free.)

A.R.P. SPECIFICATIONS.

(The A.R.P. Specifications of this Association, specially prepared to meet war needs, have now been withdrawn from the official lists of S.A.A. publications. If required for reference purposes they may be seen at libraries of the Association.)

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Those interested in the work of the Association are invited to call at the Headquarters or any Branch Office, or to write for literature.

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MELBOURNE: Temple Court, 422 Collins Street (A. L. Stewart, Deputy Director (Victoria).)

BRISBANE: Empire Chambers, corner Queen and Wharf Streets. (J. E. Fleming, Queensland Branch Secretary.)

ADELAIDE: Alliance Building, Grenfell Street. (R. M. Wigg, South Australian Branch Secretary.)

PERTH: Gladden Building, Hay Street. (Lawson Gray, West Australian State Secretary.)

HOBART: C/o Premier's Department, Box 178 E, G.P.O. (F. J. Carter, C.B.E., Tasmanian Branch Secretary.)

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		Melbourne.	MU 6677, MU 6678.
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		Hobart.	7482.
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	{	Newcastle.	B 2477.

NOTE.—The following overseas standards are obtainable at or may be ordered through all offices of the Association:

British Standards Institution—

General Standards.

Aircraft Standards.

British Air Ministry—

D.T.D. Specifications.