

**INDEX OF D.T.D. SPECIFICATIONS
FOR AEROSPACE MATERIALS AND PROCESSES
(Series 1-999 and 5000-5999)**

NOTES.—Specification numbers with the suffix A supersede issues without a suffix; issues with the suffix B supersede issues with the suffix A, and so on.

Amendments, if any, are shown in the numerical list as "Amdt. 1", "Amdts. 1 & 2", etc.

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British Standards referred to in this list are published by the British Standards Institution, 101/113 Pentonville Road, London N1 9ND. A sectional list of British Standards for aircraft materials and processes is available from B.S.I.

D.T.D. specifications shown as (Out of print) may be obtained from the Procurement Executive, Ministry of Defence, Materials Branch, Room 015, St. Giles Court, 1-13, St. Giles High Street, London WC2H 8LD.

CONTENTS

	<i>Page</i>		<i>Page</i>
Numerical list	2	Steels	12
Classified list	9	Castings	12
Metallic materials	9	Bars and forgings	12
Aluminium alloys	9	Plates, sheets and strips	12
Ingots and castings	9	Tubes	12
Bars, extruded sections and forgings	9	Miscellaneous wires, cables, springs and bolts	13
Plates, sheets and strips	9	Titanium	13
Magnesium alloys	10	Bars and forgings	13
Ingots and castings	10	Sheets and strips	13
Bars, extruded sections and forgings	10	Tubes	13
Plates, sheets and strips	10		
Tubes	10	Non-metallic materials	14
Nickel alloys	10	Fabrics and cordage	14
Bars, forgings and stampings	10	Glass	14
Sheets and strips	10	Lubricants and hydraulic fluids and ingredients	14
Tubes	11	Miscellaneous	14
Wires, rivets and bolts	11	Organic corrosion preventives and ingredients	15
		Paints and dopes and ingredients	15
Non-ferrous materials excluding aluminium, magnesium, nickel and titanium alloys	11	Plastics	15
Castings	11	Rubber	15
Bars, forgings and stampings	11		
Sheets and strips	11	Process specifications, etc.	16
Tubes	11		
Miscellaneous	11	Appendix I	
Cast irons	12	List of cancelled D.T.D. specifications and specifica- tions drafted but not issued	17

NUMERICAL LIST

The following additions and alterations have been made to this list since the last issue, dated August, 1971:
New specifications issued:—D.T.D. 5045.

Revised specifications:—D.T.D. 392B, 581C, 585B, 791C, 806B, 900X, 5540A.

Specifications reinstated:—NONE.

Specifications cancelled:—D.T.D. 346A, 703B, 747B, 760, 877, 878A, 5007A, 5027, 5028, 5067, 5077, 5080, 5203, 5223, 5579.

Amendments published to specifications:—D.T.D. 897A(2), 5066(1), 5084(1 & 2), 5507B(1), 5527A(1), 5578(1), 5581(2), 5593(1), 5600(1), 5601(1), 5603(1), 5609(1).

Amendments incorporated in reprinted specifications:—NONE.

Addenda issued:—NONE.

Errata issued:—NONE.

Corrections issued:—NONE.

Corrections incorporated in specifications:—NONE.

<i>Specification No. D.T.D.</i>	<i>Title</i>	<i>Price net (postage extra)</i>	<i>Specification No. D.T.D.</i>	<i>Title</i>	<i>Price net (postage extra)</i>
10C	High Nickel Copper Alloy Sheets and Strips	5 p	216A	Synthetic Resin Bonded Fabric Mouldings for Magneto Gear Wheels	6 p
56D	Stoving Enamel	8 p	218D	Laminated Safety Glass	5 p
65A	Silk Tape for Parachutes	6 p	222A	Plane Safety Glass for Goggles and Spectacles	5 p
66B	Silk Sewing Thread	2½ p	232	45 Per Cent Nickel Alloy Sheets and Strips of 40-50 tons 0.1 Per Cent Proof Stress	5 p
71B	Oil, Castor: Cold Drawn Grade	3½ p	233A	Cast Iron Piston Ring Pots (Centrifugally cast)	6 p
72A	Oil, Castor: Delayed Setting Time Grade. Joint Service Designation : OF-300 (Amdt. 1)	3½ p	234B	Clear Varnish for Internal Protection of Drinking Water Tanks	2½ p
85A	Polystyrene Moulding Material for Secondary Battery Containers	2½ p	237	45 Per Cent Nickel Alloy Sheets and Strips of 15 tons 0.1 Per Cent Proof Stress (Out of print)	5 p
96A	Thinners for Synthetic Paint	3½ p	244	White Metal Bearings (Out of print)	2½ p
97B	28 Ton 12 Per Cent Chromium Corrosion-Resistant Steel Tubes (Out of print)	2½ p	246C	Forging Stock and Crankcase Forgings of Aluminium-Copper-Nickel-Magnesium-Iron-Silicon Alloy (Solution treated and precipitation treated) (Cu 2.0, Ni 1.0, Mg 1.0, Si 0.9, Fe 0.6)	5 p
118B	Magnesium-1½ Per Cent Manganese Alloy Sheets and Strips	6 p	251D	Low Pressure Flexible Oxygen Tubing (Mark III) (Amdts. 1, 2 & 3)	6 p
119	Aluminium Welding Flux	3½ p	253A	Aluminium-Nickel-Silicon Brass Tubes (Low pressure) (Amdts. 1, 2 & 3)	2½ p
142A	Magnesium-Manganese Alloy Bars	2½ p	258A	Italian Hemp Ropes (Plaited)	2½ p
150A	Light Alloy Airscrew Forgings (Detachable blades) (Amdts. 1 & 2)	5 p	265A	Hard-Drawn Phosphor-Bronze Bars and Tubes (Suitable for bushes, etc.) (Bars not exceeding 2½ inches diameter) (Amdt. 1)	5 p
161A	Corrosion-Resisting Steel Rod and Wire (Suitable for locking wire)	2½ p	267	Silicon-Brass Sheets (Half hard) (For sheets not over 24 inches wide) (Amdt. 1)	3½ p
164A	Aluminium-Nickel-Iron Bronze Bars, Forgings and Stampings (Out of print)	6 p	268	45 Per Cent Nickel Alloy Rods, Wires, Tubes, Rivets and Split Pins (Amdt. 1) (Out of print)	2½ p
167A	45 Ton Chrome-Molybdenum Steel Tubes (Not suitable for welding)	2½ p	271	Non-Corroding Steel Strips (Suitable for magneto contact-breaker springs) (Out of print)	2½ p
189A	Chromium-Nickel Corrosion-Resistant Steel Wire, Rivets and Split Pins (Amdt. 1)	3½ p	279B	Pigmented Lanolin-Resin Solution	3½ p
192	High Nickel-Copper Alloy Hot Rolled or Forged Bars, Stampings and Forgings (Amdt. 1)	2½ p	283A	Aluminium-Nickel-Silicon Brass Sheets (Annealed) (For sheets not over 24 inches wide) (Amdt. 1) (Out of print)	2½ p
196	Cold Rolled or Cold Drawn and Annealed High Nickel-Copper Alloy Bars (Suitable for cold bending) (Amdt. 1)	3½ p	295A	Rubber Proofed Fabric for Riveted Tanks (Amdt. 1)	2½ p
197A	Aluminium-Nickel-Iron Bronze Bars and Forgings (Out of print)	5 p	297A	Aluminium-7 Per Cent Magnesium Alloy Bars, Extruded Sections and Forgings (See page 9, Aluminium Alloys)	3½ p
200A	Hard Drawn High Nickel-Copper Alloy Bars and Strips (Amdt. 1)	6 p			
203B	50 Ton 12 Per Cent Chromium Corrosion-Resistant Steel Tubes (Out of print)	2½ p			
204A	High Nickel-Copper Alloy Rods, Wire, Tubes and Rivets (Amdt. 1) (Out of print)	3½ p			
214	White Metal Ingots (Suitable for bearings) (Amdt. 1) (Out of print)	2½ p			

Numerical List—continued

Specification No. D.T.D.	Title	Price net (postage extra)	Specification No. D.T.D.	Title	Price net (postage extra)
319	Aluminium-Nickel-Silicon Brass Bars	5 p	560	Rubber Parts for use with Aviation Fuel (Amdt. 1) (Obsolescent) (See Rubber, p.15) (Out of print)	6 p
324B	Forging Stock and Forgings for Engine Cylinders and Pistons of Aluminium-Silicon-Magnesium-Copper-Nickel Alloy (Solution treated and precipitation treated) (Si 11.5, Mg 1.1, Cu 1.0, Ni 1.0)	5 p	565	Rubber Parts for use with Ethylene Glycol (Out of print)	5 p
326A	12 Per Cent Chromium Steel Wire for Springs (Corrosion resistant) (Not suitable for engine valve springs)	6 p	568	12½ oz Cotton Canvas (Out of print)	2½ p
328A	Nickel-Chromium-Iron Alloy Sheets and Strips	6 p	573	Fluorescent Paint	5 p
329D	Rubber Tubing for Automatic Controls	3½ p	575A	Scoured Cotton Fabric (Out of print)	2½ p
357A	Radiator Leak Compound (Out of print)	2½ p	581C	Lubricating Oil, Gear; Aircraft. Grades Light and Medium. NATO Code Nos: O-153/O-155. Joint Service Designations: OEP-30/OEP-70	8 p
369A	Pigmented Varnish Jointing Compound	6 p	585B	Hydraulic Fluid, Petroleum. NATO Code No: H-515. Joint Service Designation: OM-15.	13 p
372B	Aluminium-Magnesium-Silicon Alloy Extruded Bars and Sections (Suitable for welding) (Out of print) (See page 9, Aluminium Alloys)	2½ p	590	Pressed Felt	2½ p
373A	Braided Rubber Tubing for Bomb Sight Installations (Amdts. 1 & 2) (Out of print)	5 p	591C	Nitrocellulose	5 p
375D	Resin	2½ p	599A	Non-Corrosive Flux for Soft Soldering	6 p
378A	Compressed Asbestos Fibre Jointing (Amdt. 1) (Out of print)	6 p	604	Brass Tubes (Suitable for low pressure hydraulic and similar systems) (Amdt. 1)	6 p
392B	Anti-Seize Compound: Aircraft, Graphite Petrolatum. NATO Code No: S720. Joint Service Designation: ZX-13	5 p	607	Copper Strip for Radiators and Coolers (Out of print)	2½ p
399A	Enamel Resistant to Hydraulic Fluids	6 p	614	Medium-Chromium Alloy Cast Iron (Suitable for piston ring pots) (Centrifugally cast)	5 p
406B	De-Icing Fluid AL-5 (Out of print)	2½ p	621	Periphery Tape (Corrig.)	5 p
412	Aluminium Bronze Sand or Die Castings (Amdt. 1)	2½ p	623A	Pigmented Shellac Solution	2½ p
413	Cast Iron Piston Ring Pots (Sand or chill cast)	2½ p	627	Brass Rod or Wire for Machined Components Subject to a Riveting Operation (Not suitable for the manufacture of rivets) (Out of print)	2½ p
416	Compressed Asbestos Fibre Jointing with Wire Mesh Insertion (Amdts. 1, 2 & 3) (Out of print)	5 p	629	Coolant Test Papers	5 p
417B	Lubricating Oil, Aircraft Controls: Anti-Freezing. Joint Service Designation OM-150. NATO Code No: O-140	6 p	642B	14 oz Flax Canvas	2½ p
420C	Matt Pigmented Lanolin-Resin Finishes (Amdt. 1)	4 p	644	Anti-Spreading Composition (Amdt. 1) (Out of print)	2½ p
426	Ethyl Cellulose	2½ p	655	Marking Ink	2½ p
436B	Proofed Cotton Fabric	2½ p	663A	Lanolin Resin Protective	2½ p
441	Distemper—Matt Finish (Out of print)	2½ p	664A	Cotton and Wire Target Fabric	2½ p
442	Laminated Synthetic Resin Bonded Mouldings	2½ p	666	Medium High Tensile Steel Castings (60 tons ultimate tensile stress) (Out of print)	2½ p
445A	Cleaning Material for Dope and Paintwork (Amdt. 1)	5 p	684A	Ingots and Castings of High-Purity Magnesium-8% Aluminium-Zinc-Manganese Alloy (As cast) (For applications requiring maximum corrosion resistance) (Al 8, Zn 0.5, Mn 0.3)	5 p
449	Silicate Paint for Timber	2½ p	690A	Ingots and Castings of High-Purity Magnesium-8% Aluminium - Zinc - Manganese Alloy (Solution treated) (For applications requiring maximum corrosion resistance) (Al 8, Zn 0.5, Mn 0.3)	5 p
458A	Rubber Parts for use with Mineral Base Hydraulic Fluid (Amdts. 1 & 2) (Out of print)	5 p	700	Synthetic Sapphire Boule	6 p
462	High Chromium Alloy Cast Iron (Suitable for piston ring pots) (Centrifugally cast)	5 p	705	High Tensile Steel Castings (75-82 tons U.T.S.)	5 p
477	High Nickel-Copper Alloy Tubes (Amdt. 1)	6 p	713	2½ Per Cent Nickel-Chromium-Molybdenum Steel Tubes (75 tons)	3½ p
481E	Braided Nylon Cordage: 60 Denier Yarn	4 p	716B	Ingots and Castings of Aluminium-Silicon-Magnesium Alloy (As cast) (Si 5, Mg 0.5) (See page 9, Aluminium Alloys)	5 p
485A	Cast Iron Piston Ring Pots (Centrifugally cast) (Amdt. 1) (Out of print)	5 p	717A	Forging Stock and Forgings of Aluminium-Copper - Magnesium - Nickel - Iron Alloy (Solution treated and precipitation treated at 170°C) (Suitable for use at elevated temperatures) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0)	5 p
487	Nickel-Copper-Aluminium Alloy Cold Headed Bolts (Not exceeding ½ in diameter)	6 p	719	Chromium-Molybdenum Alloy Cast Iron Pots (Suitable for centrifugally cast and sand cast sealing rings, piston rings and cylinder liners) (Amdt. 1)	6 p
495	Calcium Chromate (For corrosion inhibitor cartridges) (Amdts. 1 & 2)	5 p	720B	"15" Carbon Steel (Suitable for blind rivets) (Limiting ruling section 20 mm)	3½ p
498	Silicon-Nickel-Copper Alloy Bars and Forgings (Amdt. 1) (Out of print)	5 p	722B	Ingots and Castings of Aluminium-Silicon-Magnesium Alloy (Precipitation treated) (Si 5, Mg 0.5) (See page 9, Aluminium Alloys)	5 p
503A	Steel Tubes for High Pressure Hydraulic Systems	3½ p	723	2½ Per Cent Nickel-Chromium-Molybdenum Steel Tubes (90 tons)	3½ p
504	Copper-Nickel-Silicon Alloy Bars (Amdt. 1) (Out of print)	5 p			
537E	Proofed Fabric and Tape for Inflatable Liferaft Equipment (Amdt. 1)	11 p			
552	Rubber Parts for use with Engine Lubricating Oil (Out of print)	5 p			
557A	Flexible Paint	2½ p			

Numerical List—continued

Specification No. D.T.D.	Title	Price net (postage extra)	Specification No. D.T.D.	Title	Price net (postage extra)
727B	Ingots and Castings of Aluminium-Silicon-Magnesium Alloy (Heat treated) (Si 5, Mg 0.5) (See page 9, Aluminium Alloys)	5 p	842	Fluorescein (Out of print)	2½ p
731B	Forging Stock and Forgings of Aluminium-Copper - Magnesium - Nickel - Iron Alloy (Solution treated and precipitation treated at 200°C) (Suitable for use at elevated temperatures) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0)	5 p	847A	Nylon Fabric (Out of print)	2½ p
734	Chromium-Nickel Non-Corroding Steel Wire (Suitable for the manufacture of wire thread inserts)	2½ p	856A	External Finishes for Radomes (Amdts. 1 & 2) (Out of print)	5 p
735B	Ingots and Castings of Aluminium-Silicon-Magnesium Alloy (Solution treated and precipitation treated) (Si 5, Mg 0.5) (See page 9, Aluminium Alloys)	5 p	861A	Adhesive for Metal (Low pressure type) (Out of print)	2½ p
737	Magnesium-Manganese Alloy Tubes	5 p	867	Cellular Vulcanised Rubber for Self Sealing Fuel Tanks (Fighter Type) (Out of print)	2½ p
740	40 Ton Molybdenum-Boron Steel Tubes (Suitable for welding) (Out of print)	2½ p	869A	Laminated Safety Glass, High Light Transmission	5 p
745A	Forging Stock and Compressor Blade Forgings of Aluminium-Copper-Magnesium-Nickel-Iron Alloy (Solution treated and precipitation treated) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0)	5 p	870A	Bullet-Resistant Safety Glass, High Light Transmission	5 p
750	Non-Rotating Steel Wire Rope or Cable (Not preformed)	5 p	871	Cotton Webbing (Out of print)	2½ p
759	Zinc Naphthenate	2½ p	875A	Clear Baking Varnishes for Heat Exchangers (Amdt. 1) (Out of print)	2½ p
761C	Safety Glass Windscreen, Weapon Sighting Quality	3½ p	891B	Single Ply Rubber Proofed Fabric and Tape	6 p
763A	Polishing Cloth for use on Transparent Plastic Panels	5 p	892A	Pigmented Baking Varnishes for Heat Exchangers (Amdt. 1)	4 p
764	Expanded Nitrile Ebonite for Sandwich Construction	2½ p	897A	Grease, Aircraft; Silicone, Pneumatic System, NATO Code No. G-394, Joint Service Designation XG-315 (Amdts. 1 & 2)	6 p
765A	Rayon Fabric for Slow Falling Flares	2½ p	898B	Nylon Leno Fabric	2½ p
770A	Polish for Transparent Perspex Panels and Mouldings	6 p	899A	Cellulose Finishing Scheme (Ester lubricant resistant) (Amdt. 1)	7½ p
775B	Adhesive Suitable for Joining Metals (Amdts. 1 & 2)	2½ p	900X	Approval Procedure for Proprietary Materials and Processes	35 p
778A	Proofed Fabric for Targets (Out of print)	2½ p	902E	Application of Paint Materials to Metallic Surfaces (Amdt. 1)	9 p
784	Rubber Materials for Fuel Hose	5 p	903D	Zinc Plating	11 p
785	Cellulose Glossy Black Finish for Aeroplane Doping Schemes	5 p	904C	Cadmium Plating (Amdt. 1)	9 p
786E	Braided Nylon Cord (Coreless) (Out of print)	2½ p	905A	Nickel Plating (Heavy)	5 p
791C	Corrosion Preventive Oil, Aircraft Piston Engine: Static preservation, upper cylinder. NATO Code No: C-613. Joint Service Designation: PX-13	13 p	909	Protection of the Interior of Drinking Water Tanks against Corrosion	2½ p
794A	Asbestos Metallic Sewing Twine (Errata)	2½ p	911C	Protection of Magnesium-Rich Alloys Against Corrosion	11 p
799	Low Pressure Flexible Oxygen Tubing (Mark VI) (Amdt. 1) (Out of print)	5 p	912B	Protection of External Surfaces of Plywood	2½ p
806B	Grease, Aircraft: Graphite. NATO Code Number: G-355. Joint Service Designation: XG-285	8 p	913A	Identification Colouring of Rivets in Aluminium and Aluminium Alloys	4 p
808	Cellulose Nitrate Sheet for Covering Wooden Propeller Blades	2½ p	917A	Method of Varnishing Heat Exchanger Matrices	5 p
810A	Safety Harness Webbing	2½ p	919B	Electroplating of Aluminium, Steel and Copper with Silver and Nickel (Out of print)	6 p
815	Self-Sealing Tank Primer (Latex-protein type)	2½ p	922A	Manufacture of Carbon Monoxide Indicator Tubes Mark III (Amdt. 1)	9 p
818	Silicone Rubber (Amdt. 1) (Obsolescent) (See Rubber, p. 15)	6 p	924	Electrodeposited Tin Coatings	11 p
822B	Lubricating Oil, Instrument: Synthetic. NATO Code No. 0-147; Joint Service Designation OX-14	7½ p	925D	The Fabrication of Acrylic Panels and Shapings	6 p
824	Transparent Amber Cellulose Acetate Sheet for Instrument Flying Practice Screens (Out of print)	2½ p	926B	Process for the External Finishing of Radomes	2½ p
827	Glossy Synthetic Pigmented Enamel and Primers	7½ p	927A	Tin-Zinc Alloy Plating	9 p
829A	Nylon Webbing (Amdt. 1)	5 p	928B	Rot-Proofing of Natural Fibre Parachute Materials	2½ p
840	Thinners for Synthetic Paints (90 per cent aromatic)	3½ p	929	Penetrant Methods of Flaw Detection (Out of print)	3½ p
			931	Rhodium Plating	12½ p
			932	Chemical Contouring of Aluminium and Aluminium Alloy Sheet and Plate	2½ p
			933A	Glass Fabric Reinforced Polyester Laminates for Aircraft Structures and Airborne Radomes	6 p
			935	Surface Sealing of Magnesium Rich Alloys	3½ p
			936	Ultrasonic Inspection of Aluminium Alloy Extrusions and Hand Forgings	5 p
			937	Ultrasonic Inspection of Aluminium Alloy Plate (Out of print)	5 p
			938	Gold Plating (Amdt. 1)	7½ p
			939	Silver Plating of Heat-Resisting Threaded Parts for Anti-Seizure Purposes	5 p
			940	The Cadmium Coating of Very Strong Steel Parts by Vacuum Evaporation	6 p

Numerical List—continued

Specification No. D.T.D.	Title	Price net (postage extra)	Specification No. D.T.D.	Title	Price net (postage extra)
941	Surface Coating of Parts by Use of Detonation, Flame and Plasma Spraying Processes	4 p	5035A	Ingots and Castings of Magnesium-Silver-Neodymium - Zirconium Alloy (Solution treated and precipitation treated) (Ag 2.5, RE 2.5, Zr 0.6)	7½ p
999A	Inspecting and Testing Procedure for Iron, Nickel, Cobalt and Copper Base Alloy Castings (Suitable for Class 1, Class 2 and turbine engine applications) (Addendum, Amdt. 1)	25 p	5036	Low Carbon Chromium-Nickel Corrosion-Resisting Steel Wire, Rivets and Split Pins (Weldable) (Amdt. 1)	5 p
5004A	Forging Stock and Forgings of Aluminium-Copper-Manganese Alloy (Solution treated and precipitation treated) (Suitable for use at elevated temperatures) (Cu 6.0, Mn 0.3)	5 p	5037	Nickel-Iron-Chromium-Molybdenum Weldable Heat-Resisting Alloy Sheets and Strips (Nickel base, Fe 36, Cr 18, Mo 5.25) (Amdts. 1 & 2) (Out of print)	5 p
5005A	Ingots and Castings of Magnesium-Thorium-Zinc-Zirconium Alloy (Precipitation treated) (Th 3.0, Zn 2.2, Zr 0.7)	5 p	5040A	Aluminium - Coated Plate of Aluminium - Copper - Magnesium - Silicon - Manganese Alloy (Solution treated and precipitation treated) (Cu 4.4, Mg 0.5, Si 0.7, Mn 0.8)	5 p
5008B	Ingots and Castings of Aluminium-Zinc-Magnesium-Chromium Alloy (Age hardened) (Zn 5.2, Mg 0.6, Cr 0.5)	5 p	5041	Magnesium-Zinc-Zirconium Alloy Bars and Sections (Heat treated) (Zn 5.5, Zr 0.7)	7½ p
5010A	Plate of Aluminium-Copper-Magnesium-Silicon-Manganese Alloy (Solution treated and aged at room temperature) (Cu 4.4, Mg 0.5, Si 0.7, Mn 0.8)	5 p	5042A	Nickel - Chromium - Molybdenum - Vanadium Steel (125 hbar) (Limiting ruling section 150 mm) (Amdt. 1)	5 p
5013B	Commercially Pure Titanium Bars and Billets (Tensile strength not greater than 30 tonf/sq in) (Suitable for welding)	2½ p	5044	Aluminium - Zinc - Magnesium - Copper - Manganese Alloy Bars and Extruded Sections (Not exceeding 10 inches diameter or minor sectional dimension) (Solution treated and precipitation treated) (See page 9, Aluminium Alloys)	4 p
5014A	Bars and Extruded Sections of Aluminium-Copper - Magnesium - Nickel - Iron Alloy (Solution treated and precipitation treated) (Suitable for use at elevated temperatures) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0)	5 p	5045	Ingots and Castings of Magnesium-Zinc-Cerium-Zirconium Alloy (Solution treated and precipitation treated) (Zn 5.8, RE 2.5, Zr 0.7)	5 p
5015A	Ingots and Castings of Magnesium-Zinc-Thorium - Zirconium Alloy (Precipitation treated) (Zn 5.5, Th 1.8, Zr 0.7)	5 p	5046	12 Per Cent Chromium-Molybdenum-Vanadium Oxidation Resisting and Corrosion Resisting Steel Sheet and Strip (95-115 kgf/mm ²)	3½ p
5016	35-45 Ton Chromium - Nickel Corrosion - Resisting Steel Solid Drawn Circular Tubes (Suitable for pipe lines and high pressure hydraulic systems especially where flaring is required) (Amdt. 1) (Out of print)	7½ p	5047	Nickel-Iron-Chromium-Molybdenum Weldable Heat-Resisting Alloy Sheets and Strips (Nickel base, Fe 35, Cr 16.5, Mo 3.25) (Amdts. 1, 2, 3 & 4)	6 p
5017A	Nickel - Chromium - Cobalt - Molybdenum - Aluminium-Titanium Heat Resisting Alloy Billets, Bars, Forgings (Including Gas Turbine Blades) And Parts (Nickel base, Cr 15, Co 14.5, Mo 4, Al 5, Ti 4) (Amdt. 1)	5 p	5051	Magnesium-1½ Per Cent Manganese Alloy Plate	6 p
5018A	Ingots and Castings of Aluminium-Magnesium-Zinc Alloy (Solution treated) (Mg 7.7, Zn 1.2)	5 p	5052	80 Ton Nickel-Chromium-Molybdenum-Vanadium Steel Plate (Limiting ruling section 6 in)	6 p
5019	Aluminium-Nickel-Silicon Brass Tubes (Suitable for pipe lines and high pressure hydraulic systems especially where flaring is required)	11 p	5054A	Bars and Extruded Sections of Aluminium-Zinc-Magnesium-Copper-Chromium Alloy (Solution treated and precipitation treated) (Zn 5.7, Mg 2.5, Cu 0.5, Cr 0.15)	6 p
5023C	Sheet and Strip of Commercially Pure Titanium (Tensile strength 460-615 N/mm ²) (Suitable for welding)	5 p	5056	Chromium-Nickel Corrosion-Resisting Steel for Cold Headed Bolts and Set Screws (Suitable for cold forming)	5 p
5024	Aluminium - Zinc - Magnesium - Copper - Manganese Alloy Forgings (Not exceeding 10 inches diameter or minor sectional dimensions) (Solution treated and precipitation treated) (Amdt. 1) (See page 9, Aluminium Alloys)	3½ p	5057	Nickel-Chromium-Cobalt-Molybdenum Weldable Heat-Resisting Alloy Sheets and Strips (Nickel base, Cr 18, Co 14, Mo 7) (Amdts. 1 & 2)	5 p
5025A	Ingots and Castings of Magnesium-Silver-Neodymium-Zirconium Alloy (Solution treated and precipitation treated) (Ag 2.5, RE 1.6, Zr 0.6)	5 p	5061	Magnesium-Aluminium-Zinc-Manganese Alloy Plate (Al 3.0, Zn 1.0, Mn 0.3)	6 p
5030A	Aluminium - Coated Plate of Aluminium - Copper - Magnesium - Silicon - Manganese Alloy (Solution treated and aged at room temperature) (Cu 4.4, Mg 0.5, Si 0.7, Mn 0.8)	5 p	5062	40 Ton Molybdenum-Boron Steel Sheets and Strips (Suitable for welding) (Out of print)	2½ p
5032	Carbon Steel (Suitable for the manufacture of tie rods) (Out of print)	2½ p	5066	12 Per Cent Chromium Heat Resisting Steel Suitable for Bolts, Studs, Set Screws and Nuts (Limiting ruling section 50 mm: 110 hbar) (Amdt. 1)	6 p
			5070B	Aluminium-Alloy-Coated Sheet and Strip of Aluminium-Copper-Magnesium-Nickel-Iron-Alloy (Solution treated and precipitation treated) (Suitable for use at elevated temperatures) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0)	5 p

Numerical List—continued

Specification No. D.T.D.	Title	Price net (postage extra)	Specification No. D.T.D.	Title	Price net (postage extra)
5071	Magnesium-Zinc-Zirconium Alloy Plate (Suitable for welding by inert-gas shielded arc technique) (Zn 1.3, Zr 0.6)	6 p	5142	80 Ton 1 Per Cent Chromium-Molybdenum Steel Tubes (Hot rolled) (Suitable for welding by specialised processes)	2½ p
5072	75-85 Ton Steel Investment Castings—Non-Stainless	6 p	5152	1 Per Cent Chromium-Molybdenum Steel Wire (Suitable for use as filler material) (Out of print)	2½ p
5073	Commercially Pure Titanium Tubes (Suitable for pipe lines and high pressure hydraulic systems where flaring is required)	5 p	5162	High Tensile Steel Bolts (55-65 Ton) of High Metallurgical Quality	5 p
5074A	Bars and Extruded Sections of Aluminium-Zinc-Magnesium-Copper-Chromium Alloy (Solution treated and precipitation treated) (Zn 5.8, Mg 2.5, Cu 1.6, Cr 0.16)	5 p	5172	55-65 Ton Low Alloy Steel Investment Castings. (Out of print)	5 p
5076	High Expansion Heat Resisting Steel for the Manufacture of Bolts, Studs, Set Screws and Nuts (97 hbar) (Vacuum remelted: limiting ruling section 20 mm)	6 p	5182	Bolt, Double Hexagon, External Wrenching—180,000 lbf/in ²	3½ p
5081	Magnesium-Zinc-Zirconium Alloy Plate (Zn 3.0, Zr 0.6)	6 p	5192	Nickel - Chromium - Molybdenum - Vanadium Steel (190 kgf/mm ²) (Vacuum remelted; limiting ruling section 100 mm)	5 p
5082A	1 Per Cent Chromium-Molybdenum Steel (115 hbar) (Limiting ruling section 16 mm) (Suitable for welding)	5 p	5199	Carbon Steel Investment Castings (Tensile strength not less than 50 kgf/mm ²)	3½ p
5084A	Forging Stock and Forgings of Aluminium-Copper-Magnesium-Nickel-Iron Alloy (Solution treated and precipitation treated; special heat treatment for minimum residual internal stress) (Suitable for use at elevated temperatures) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0) (Amdts. 1 & 2)	5 p	5202	0.5 Per Cent Molybdenum-Boron Steel (60 hbar) (Limiting ruling section 63 mm)	3½ p
5086	17-7 Chromium-Nickel Precipitation Hardening Stainless Steel Rod, Wire and Springs	6 p	5209	Carbon-Manganese Steel Investment Castings (Tensile strength 55-70 kgf/mm ²)	3½ p
5091	Magnesium-Zinc-Manganese Alloy Sheets and Strips (Soft) (Zn 2.0, Mn 1.0)	2½ p	5212	Maraging Steel: 18 Per Cent Nickel-Cobalt-Molybdenum (180 hbar) (Double vacuum melted)	11 p
5092	Soft Iron for Dynamo-Electric Machines (Type A) (Amdt. 1)	6 p	5219	1 Per Cent Chromium-Molybdenum Low Alloy Steel Investment Castings (Tensile strength 70-90 kgf/mm ²)	3½ p
5094A	Forging Stock and Forgings of Aluminium-Zinc-Magnesium-Copper-Manganese Alloy (Heat treated at a ruling thickness of not more than 75 mm) (Solution treated, step quenched and precipitation treated for low internal stress) (Zn 5.7, Mg 2.5, Cu 0.5, Mn 0.5)	5 p	5222	5 Per Cent Chromium-Molybdenum-Vanadium Steel Suitable for Forged Bolts (180 hbar) (Vacuum remelted-limiting ruling section 25 mm)	9 p
5100A	Aluminium-Coated Plate of Aluminium-Copper-Magnesium - Manganese Alloy (Solution treated, controlled stretched and aged at room temperature) (Cu 4.4, Mg 1.5, Mn 0.6)	5 p	5229	3 Per Cent Chromium-Molybdenum Steel Investment Castings (Tensile strength 63-80 kgf/mm ²)	3½ p
5101	Magnesium-Zinc-Manganese Alloy Sheets and Strips (Half hard) (Zn 2.0, Mn 1.0) (Amdt. 1)	3½ p	5232	Maraging Steel: 18 Per Cent Nickel-Cobalt-Molybdenum (180 hbar) (Vacuum remelted)	9 p
5102	Soft Iron for Dynamo-Electric Machines (Type B) (Amdt. 1) (Out of print)	6 p	5233	Titanium-Copper Alloy Sheets (69-92 hbar)	3½ p
5104A	Forging Stock and Forgings of Aluminium-Zinc-Magnesium-Copper-Manganese Alloy (Solution treated, boiling water quenched and duplex precipitation treated to improve stress corrosion resistance) (Zn 5.7, Mg 2.5, Cu 0.5, Mn 0.5)	5 p	5239	3 Per Cent Nickel Case-Hardening Steel Investment Castings (Tensile strength not less than 70 kgf/mm ²)	3½ p
5110	Aluminium-Alloy-Coated Plate of Aluminium-Zinc-Magnesium-Copper-Chromium Alloy (Solution treated, controlled stretched and precipitation treated) (Zn 5.8, Mg 2.5, Cu 1.6, Cr 0.15)	5 p	5243	Titanium-Copper Alloy Bars for Machining (Limiting ruling section 50 mm) (65-88 hbar)	3½ p
5112	80 Ton 1 Per Cent Chromium-Molybdenum Steel Sheets (Suitable for welding by specialised processes)	3½ p	5249	3 Per Cent Chromium-Molybdenum Nitriding Steel Investment Castings (Tensile strength 87-102 kgf/mm ²) (Amdt. 1)	3½ p
5122A	1 Per Cent Chromium-Molybdenum Steel (115 hbar) (Limiting ruling section 12.5 mm) (Suitable for welding by specialised processes)	3½ p	5253	Titanium-Copper Alloy Forging Stock (Limiting ruling section 50 mm) (65-88 hbar)	3½ p
5132	80 Ton 1 Per Cent Chromium-Molybdenum Steel Tubes (Suitable for welding by specialised processes) (Out of print)	2½ p	5259	Chromium-Nickel Corrosion-Resisting Steel Investment Castings (Not stabilized) (Tensile strength 47 kgf/mm ²) (Not to be used for applications at temperatures exceeding 350°C)	3½ p
			5263	Titanium-Copper Alloy Forgings (Limiting ruling section 50 mm) (65-88 hbar)	3½ p
			5269	Chromium-Nickel Corrosion-Resisting Steel Investment Castings (Niobium stabilized) (Tensile strength 47 kgf/mm ²)	3½ p
			5273	Bars for Machining of Commercially Pure Titanium (Tensile strength 460-615 N/mm ²) (Suitable for welding)	5 p
			5279	Chromium-Nickel-2.5 Per Cent Molybdenum Heat-Resisting and Corrosion-Resisting Steel Investment Castings (50 hbar) (High temperature properties not verified)	3½ p
			5283	Forging Stock of Commercially Pure Titanium (Tensile strength 460-615 N/mm ²) (Suitable for welding)	5 p

Numerical List—continued

Specification No. D.T.D.	Title	Price net (postage extra)	Specification No. D.T.D.	Title	Price net (postage extra)
5289	Chromium-Nickel-3.5 Per Cent Molybdenum Heat-Resisting and Corrosion-Resisting Steel Investment Castings (50 hbar) (High temperature properties not verified)	3½ p	5555A	Exterior Glossy Finishing Schemes (Cold curing epoxide type) (Schemes I, II & III)	11 p
5293	Forgings of Commercially Pure Titanium (Tensile strength 460–615 N/mm ²) (Suitable for welding)	5 p	5559A	Contour Woven Glass Fibre Fabric	2½ p
5299	Precipitation Hardening Chromium-Nickel-Copper-Molybdenum Steel Investment Castings (95 hbar)	3½ p	5562	Clear Baking Resin for Surface Sealing Magnesium	7½ p
5309	Precipitation Hardening Chromium-Nickel-Copper-Molybdenum Steel Investment Castings (125 hbar)	4p	5567A	Interior and Exterior Protective Finishing Scheme (Cold curing epoxide type) (Amdt. 1)	11 p
5502A	Braided Nylon Cordage (Amdt. 1) (Out of print)	2½ p	5575A	Seamarker Dye Composition (Amdt. 1)	6 p
5503	Cable Crimping Compound (For Aluminium Cables)	3½ p	5576A	Laminated Safety Glass Heated by Electrically Conducting Film(s)	7½ p
5504	Terylene Fabric	2½ p	5577	Heat Stable Structural Adhesives	11p
5505A	Cotton Webbing: Single Ply	2½ p	5578	Lubricating Oil, General Purposes: Low Temperature, NATO Code No. 0-142: Joint Services Designation OM-12 (Amdt. 1)	6 p
5506A	Cotton Webbing: Two Ply	2½ p	5580A	Exterior and Interior Finishing Schemes—Matt and Glossy (Cold curing polyurethane type) (Scheme I and Scheme II)	12½ p
5507B	Foaming and General Purpose Cleaning Material for Exterior Surfaces of Aircraft (Amdt. 1)	7½ p	5581	Damping Fluids: Dimethyl Silicone (Amdts. 1 & 2)	5 p
5508	Rubber for Face Piece Mouldings of Oxygen Masks Types H and J (Amdt. 1) (Out of print)	2½ p	5582	Oil Resistant Vulcanised Silicone Rubbers for Aircraft	5 p
5509	Synthetic Rubber Resistant to Engine Lubricating Oils, Greases and Fuels (Amdt. 1) (Obsolescent) (See Rubber, p. 15) (Out of print)	6 p	5583	Vulcanised Fluoro-Silicone Rubbers for Aircraft	5 p
5510	Terylene Tape	2½ p	5584	Three-Strand Nylon Rope, Soft Laid	3½ p
5511A	Resinated Asbestos Felts of High Tensile Strength	5 p	5585	Grease, Aircraft: Synthetic, High Temperature, NATO Code No. G-372: Joint Services Designation XG-300	5 p
5512A	Resinated Asbestos Felts of Medium Tensile Strength	5 p	5586	Coolant Fluid, Inhibited: Radio Equipment. Joint Service Designation: AL-26	6 p
5514A	Vulcanised Polychloroprene Rubbers for Aircraft (Out of print)	6 p	5587	Paint System, Luminous, Tritium Activated (Amdt. 1)	10 p
5517	Polytetrafluoroethylene Granular Polymer	5 p	5588	Strippable Temporary Protective Coating for Aluminium Alloys (Amdt. 1)	5 p
5524	Rayon/Nylon Braided Cord	2½ p	5589	2-Ethoxyethanol Acetate (Urethane grade)	3½ p
5527A	Grease, Aircraft: Synthetic, Molybdenum Disulphide, NATO Code Number: G-353. Joint Service Designation: XG-276 (Amdt. 1)	11 p	5590	Thinners for Polyurethane Paints (Rolling)	1½ p
5530	Anti-Seize Compound (Molybdenum disulphide type) (Amdts. 1 & 2)	2½ p	5591	Thinners for Polyurethane Paints (Spraying)	1½ p
5531	Vulcanised General Purpose Silicone Rubbers for Aircraft (Out of print)	5 p	5592	Acrylic Sheets for Aircraft Glazing (Amdt. 1)	10 p
5535	Oxygen Gas	2½ p	5593	Touch-Up Paint Scheme for Aircraft Finishes (Amdt. 1)	5 p
5537	Unsaturated Polyester Resins, Special (For low pressure laminating purposes)	12½ p	5594	Vulcanized Butadiene-Acrylonitrile Rubbers (Mineral Oil Resistant) for Aircraft (Amdt. 1)	6 p
5539A	Resinated Asbestos Flock Moulded Material (Out of print)	2½ p	5595	Vulcanized Butadiene-Acrylonitrile Rubbers (Fuel and Synthetic Oil Resistant) for Aircraft (Amdt. 1)	6 p
5540A	Corrosion Preventive Oil: Hydraulic System. NATO Code No: C-635. Joint Service Designation PX-26	13 p	5596	Vulcanized Ethylene-Propylene Rubbers (General Purpose) for Aircraft (Amdt. 1)	6 p
5543A	Vulcanised Fluoro-Carbon Rubbers for Aircraft (Amdt. 1)	9 p	5597	Vulcanized Ethylene-Propylene Rubbers (Fluid Resistant) for Aircraft	6 p
5546	Woven Glass Fibre Tape and Webbing ("E" Glass)	9 p	5598	Grease, Aircraft: Synthetic, Extreme Pressure. NATO Code: G-354. Joint Service Designation: XG-287	6 p
5548	Glazing Compound	5 p	5599	Selectively Strippable Acrylic Finishing Scheme for Use on Aircraft	15 p
5549	Unsaturated Polyester Resins (For low pressure laminating purposes)	10 p	5600	Heavy Duty Cleaner for the Exterior Surfaces of Aircraft (Amdt. 1)	6 p
5550	Film Joining Tape (Amdt. 1)	6 p	5601	Grease, Aircraft: Multi-Purpose. NATO Code No.: G-395. Joint Service Designation XG-293 (Correction) (Amdt. 1)	6 p
5551	Two Ply Rubber Proofed Silk Fabric	5 p	5602	Acrylic Finishing Scheme for General Purpose Use on Aircraft (Amdt. 1)	11 p
5554	Staple Fibre Terylene Fabric	2½ p	5603	Elastomeric Toroidal Sealing Rings ("O" Rings) Fluoro-Carbon Type (Amdt. 1)	6 p

Numerical List—continued

<i>Specification No. D.T.D.</i>	<i>Title</i>	<i>Price net (postage extra)</i>	<i>Specification No. D.T.D.</i>	<i>Title</i>	<i>Price net (postage extra)</i>
5604	Pigmented Jointing Compound, Non-Harden- ing Type	9 p	5608	Elastomeric-Toroidal Sealing Rings ('O' Rings) Fluid Resistant Vulcanized Ethylene Propy- lene Type	7½ p
5605	Elastomeric Toroidal Sealing Rings ('O' Rings) Oil Resistant Vulcanized Silicone Type	7½ p	5609	Grease, Aircraft: Helicopter Oscillating Bearing. NATO Code Number: G-366. Joint Service Designation: XG-284 (Amdt. 1)	7½ p
5606	Elastomeric Toroidal Sealing Rings ('O' Rings) Butadiene-Acrylonitrile Type (Mineral Oil Resistant)	7½ p	5610	Grease, Aircraft: Synthetic, Pneumatic System. NATO Code Number: G-392. Joint Service Designation: XG-269	7½ p
5607	Elastomeric Toroidal Sealing Rings ('O' Rings) Butadiene-Acrylonitrile Type (Fuel and Synthetic Oil Resistant)	7½ p			

CLASSIFIED LIST
METALLIC MATERIALS

ALUMINIUM ALLOYS

Specification No. and Title
D.T.D.

Ingots and Castings

- *716B Ingots and Castings of Aluminium-Silicon-Magnesium Alloy (As cast) (Si 5, Mg 0.5).
- *722B Ingots and Castings of Aluminium-Silicon-Magnesium Alloy (Precipitation treated) (Si 5, Mg 0.5).
- *727B Ingots and Castings of Aluminium-Silicon-Magnesium Alloy (Solution treated) (Si 5, Mg 0.5).
- *735B Ingots and Castings of Aluminium-Silicon-Magnesium Alloy (Solution treated and precipitation treated) (Si 5, Mg 0.5).
- 5008B Ingots and Castings of Aluminium-Zinc-Magnesium-Chromium Alloy (Age hardened) (Zn 5.2, Mg 0.6, Cr 0.5).
- 5018A Ingots and Castings of Aluminium-Magnesium-Zinc Alloy (Solution treated) (Mg 7.7, Zn 1.2).

Bars, Extruded Sections and Forgings

- 150A Light Alloy Airscrew Forgings (Detachable blades).
- 246C Forging Stock and Crankcase Forgings of Aluminium Copper - Nickel - Magnesium - Iron - Silicon Alloy (Solution treated and precipitation treated) (Cu 2.0, Ni 1.0, Mg 1.0, Si 0.9, Fe 0.6).
- *297A Aluminium-7 Per Cent Magnesium Alloy Bars, Extruded Sections and Forgings.
- 324B Forging Stock and Forgings for Engine Cylinders and Pistons of Aluminium-Silicon-Magnesium-Copper-Nickel Alloy (Solution treated and precipitation treated) (Si 11.5, Mg 1.1, Cu 1.0, Ni 1.0).
- *372B Aluminium-Magnesium-Silicon Alloy Extruded Bars and Sections (Suitable for welding).
- 717A Forging Stock and Forgings of Aluminium-Copper-Magnesium-Nickel-Iron Alloy (Solution treated and precipitation treated at 170°C) (Suitable for use at elevated temperatures) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0).
- 731B Forging Stock and Forgings of Aluminium-Copper-Magnesium-Nickel-Iron Alloy (Solution treated and precipitation treated at 200°C) (Suitable for use at elevated temperatures) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0).
- 745A Forging Stock and Compressor Blade Forgings of Aluminium-Copper-Magnesium-Nickel-Iron Alloy (Solution treated and precipitation treated) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0).
- 5004A Forging Stock and Forgings of Aluminium-Copper-Manganese Alloy (Solution treated and precipitation treated) (Suitable for use at elevated temperatures) (Cu 6.0, Mn 0.3).
- 5014A Bars and Extruded Sections of Aluminium-Copper-Magnesium-Nickel-Iron Alloy (Solution treated and precipitation treated) (Suitable for use at elevated temperatures) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0).
- *5024 Aluminium - Zinc - Magnesium - Copper - Manganese Alloy Forgings (Not exceeding 10 inches diameter or minor sectional dimension) (Solution treated and precipitation treated).

Specification No. and Title
D.T.D.

Bars, Extruded Sections and Forgings—continued

- *5044 Aluminium - Zinc - Magnesium - Copper - Manganese Alloy Bars and Extruded Sections (Not exceeding 10 inches diameter or minor sectional dimension) (Solution treated and precipitation treated).
 - 5054A Bars and Extruded Sections of Aluminium-Zinc-Magnesium-Copper-Chromium Alloy (Solution treated and precipitation treated) (Zn 5.7, Mg 2.5, Cu 0.5, Cr 0.15).
 - 5074A Bars and Extruded Sections of Aluminium-Zinc-Magnesium-Copper-Chromium Alloy (Solution treated and precipitation treated) (Zn 5.8, Mg 2.5, Cu 1.6, Cr 0.16).
 - 5084A Forging Stock and Forgings of Aluminium-Copper-Magnesium-Nickel-Iron Alloy (Solution treated and precipitation treated: special heat treatment for minimum residual internal stress) (Suitable for use at elevated temperatures) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0).
 - 5094A Forging Stock and Forgings of Aluminium-Zinc-Magnesium-Copper-Manganese Alloy (Heat treated at a ruling thickness of not more than 75 mm) (Solution treated, step quenched and precipitation treated for low internal stress) (Zn 5.7, Mg 2.5, Cu 0.5, Mn 0.5).
 - 5104A Forging Stock and Forgings of Aluminium-Zinc-Magnesium-Copper-Manganese Alloy (Solution treated, boiling water quenched and duplex precipitation treated to improve stress corrosion resistance) (Zn 5.7, Mg 2.5, Cu 0.5, Mn 0.5).
- Plates, Sheets and Strips**
- 5010A Plate of Aluminium-Copper-Magnesium-Silicon-Manganese Alloy (Solution treated and aged at room temperature) (Cu 4.4, Mg 0.5, Si 0.7, Mn 0.8).
 - 5030A Aluminium-Coated Plate of Aluminium-Copper-Magnesium-Silicon-Manganese Alloy (Solution treated and aged at room temperature) (Cu 4.4, Mg 0.5, Si 0.7, Mn 0.8).
 - 5040A Aluminium-Coated Plate of Aluminium-Copper-Magnesium-Silicon-Manganese Alloy (Solution treated and precipitation treated) (Cu 4.4, Mg 0.5, Si 0.7, Mn 0.8).
 - 5070B Aluminium-Alloy-Coated Sheet and Strip of Aluminium-Copper-Magnesium-Nickel-Iron Alloy (Solution treated and precipitation treated) (Suitable for use at elevated temperatures) (Cu 2.5, Mg 1.5, Ni 1.2, Fe 1.0).
 - 5100A Aluminium-Coated Plate of Aluminium-Copper-Magnesium-Manganese Alloy (Solution treated, controlled stretched and aged at room temperature) (Cu 4.4, Mg 1.5, Mn 0.6).
 - 5110 Aluminium-Alloy-Coated Plate of Aluminium-Zinc-Magnesium-Copper-Chromium Alloy (Solution treated, controlled stretched and precipitation treated) (Zn 5.8, Mg 2.5, Cu 1.6, Cr 0.15).

* These specifications are regarded as obsolescent; they are likely to be withdrawn in the near future. Their use is not recommended for new projects.

Classified List—continued

Metallic Materials—continued

MAGNESIUM ALLOYS

Specification No. and Title
D.T.D.

Specification No. and Title
D.T.D.

Ingots and Castings

- 684A Ingots and Castings of High-Purity Magnesium-8% Aluminium-Zinc-Manganese Alloy (As cast) (For applications requiring maximum corrosion resistance) (Al 8, Zn 0.5, Mn 0.3).
- 690A Ingots and Castings of High-Purity Magnesium-8% Aluminium - Zinc - Manganese Alloy (Solution treated) (For applications requiring maximum corrosion resistance) (Al 8, Zn 0.5, Mn 0.3).
- 5005A Ingots and Castings of Magnesium-Thorium-Zirconium Alloy (Precipitation treated) (Th 3.0, Zn 2.2, Zr 0.7).
- 5015A Ingots and Castings of Magnesium-Zinc-Thorium-Zirconium Alloy (Precipitation treated) (Zn 5.5, Th 1.8, Zr 0.7).
- 5025A Ingots and Castings of Magnesium-Silver-Neodymium-Zirconium Alloy (Solution treated and precipitation treated) (Ag 2.5, RE 1.6, Zr 0.6).
- 5035A Ingots and Castings of Magnesium-Silver-Neodymium-Zirconium Alloy (Solution treated and precipitation treated) (Ag 2.5, RE 2.5, Zr 0.6).
- 5045 Ingots and Castings of Magnesium-Zinc-Cerium-Zirconium Alloy (Solution treated and precipitation treated) (Zn 5.8, RE 2.5, Zr 0.7).

Bars, Extruded Sections and Forgings

- 142A Magnesium-Manganese Alloy Bars.
- 5041 Magnesium-Zinc-Zirconium Alloy Bars and Sections (Heat treated) (Zn 5.5, Zr 0.7).

Plates, Sheets and Strips

- 118B Magnesium-1½ Per Cent Manganese Alloy Sheets and Strips.
- 5051 Magnesium-1½ Per Cent Manganese Alloy Plate.
- 5061 Magnesium-Aluminium-Zinc-Manganese Alloy Plate (Al 3.0, Zn 1.0, Mn 0.3).
- 5071 Magnesium-Zinc-Zirconium Alloy Plate (Suitable for welding by inert-gas shielded arc technique) (Zn 1.3, Zr 0.6).
- 5081 Magnesium-Zinc-Zirconium Alloy Plate (Zn 3.0, Zr 0.6).
- 5091 Magnesium Zinc-Manganese Alloy Sheets and Strips (Soft) (Zn 2.0, Mn 1.0).
- 5101 Magnesium-Zinc-Manganese Alloy Sheets and Strips (Half Hard) (Zn 0.2, Mn 1.0).

Tubes

- 737 Magnesium-Manganese Alloy Tubes.

NICKEL ALLOYS

Bars, Forgings and Stampings

- 192 High Nickel-Copper Alloy Hot Rolled or Forged Bars, Stamping and Forgings.
- 196 Cold Rolled or Cold Drawn and Annealed High Nickel-Copper Alloy Bars (Suitable for cold bending).
- 200A Hard Drawn High Nickel-Copper Alloy Bars and Strips.
- 204A High Nickel-Copper Alloy Rods, Wire, Tubes and Rivets.
- 268 45 Per Cent Nickel Alloy Rods, Wires, Tubes, Rivets and Split Pins.
- 5017A Nickel-Chromium-Cobalt-Molybdenum-Aluminium-Titanium Heat Resisting Alloy Billets, Bars, Forgings (Including Gas Turbine Blades) and Parts. (Nickel base, Cr 15, Co 14.5, Mo 4, Al 5, Ti 4).

Sheets and Strips

- 10C High Nickel-Copper Alloy Sheets and Strips.
- 200A Hard Drawn High Nickel-Copper Alloy Bars and Strips.
- 232 45 Per Cent Nickel Alloy Sheets and Strips of 40–50 tons 0.1 Per Cent Proof Stress.
- 237 45 Per Cent Nickel Alloy Sheets and Strips of 15 tons 0.1 Per Cent Proof Stress.
- 328A Nickel-Chromium-Iron Alloy Sheets and Strips.
- 5037 Nickel-Iron-Chromium-Molybdenum Weldable Heat Resisting Alloy Sheets and Strips. (Nickel base, Fe 36, Cr 18, Mo 5.25).
- 5047 Nickel-Iron-Chromium-Molybdenum Weldable Heat Resisting Alloy Sheets and Strips (Nickel base, Fe 35, Cr 16.5, Mo 3.25).
- 5057 Nickel-Chromium-Cobalt-Molybdenum Weldable Heat Resisting Alloy Sheets and Strips. (Nickel base, Cr 18, Co 14, Mo 7).

Classified List—continued

Metallic Materials—continued

NICKEL ALLOYS—continued

Specification No. and Title
D.T.D.

Specification No. and Title
D.T.D.

Tubes

- 204A High Nickel-Copper Alloy Rods, Tubes, Wire and Rivets.
268 45 Per Cent Nickel Alloy Rods, Wires, Tubes, Rivets and Split Pins.
477 High Nickel-Copper Alloy Tubes.

Wires, Rivets and Bolts

- 204A High Nickel-Copper Alloy Rods, Tubes, Wire and Rivets.
268 45 Per Cent Nickel Alloy Rods, Tubes, Wires, Rivets and Split Pins.
487 Nickel-Copper-Aluminium Alloy Cold Headed Bolts (Not exceeding $\frac{3}{8}$ in diameter).

NON-FERROUS MATERIALS EXCLUDING
ALUMINIUM, MAGNESIUM, NICKEL AND TITANIUM ALLOYS

Castings

- 412 Aluminium-Bronze Sand or Die Castings.

Bars, Forgings and Stampings

- 164A Aluminium-Nickel-Iron Bronze Bars, Forgings and Stampings.
197A Aluminium-Nickel-Iron Bronze Bars and Forgings.
265A Hard-Drawn Phosphor Bronze Bars (Suitable for bushes etc.) (Bars not exceeding $2\frac{1}{2}$ inches in diameter).
319 Aluminium-Nickel-Silicon Brass Bars.
498 Silicon-Nickel-Copper Alloy Bars and Forgings.
504 Copper-Nickel-Silicon Alloy Bars.

Sheets and Strips

- 267 Silicon Brass Sheets (Half hard) (For sheets not over 24 inches wide).
283A Aluminium-Nickel-Silicon Brass Sheets (Annealed) (For sheets not over 24 inches wide).
607 Copper Strip for Radiators and Coolers.

Tubes

- 253A Aluminium-Nickel-Silicon Brass Tubes (Low pressure).
265A Hard Drawn Phosphor Bronze Tubes (Suitable for bushes, etc.).
604 Brass Tubes (Suitable for low pressure hydraulic and similar systems).
5019 Aluminium-Nickel-Silicon Brass Tubes (Suitable for pipe lines and high pressure hydraulic systems especially where flaring is required.)

Miscellaneous

- 214 White Metal Ingots (Suitable for bearings).
244 White Metal Bearings.
627 Brass Rod or Wire for Machined Components Subject to a Riveting Operation (Not suitable for the manufacture of rivets).

Classified List—continued

Metallic Materials—continued

CAST IRONS

<i>Specification No. and Title D.T.D.</i>	<i>Specification No. and Title D.T.D.</i>
233A Cast Iron Piston Ring Pots (Centrifugally cast).	614 Medium-Chromium Alloy Cast Iron (Suitable for piston ring pots) (Centrifugally cast).
413 Cast Iron Piston Ring Pots (Sand or chill cast).	719 Chromium-Molybdenum Alloy Cast Iron Pots (Suitable for centrifugally cast and sand cast sealing rings, piston rings and cylinder liners).
462 High-Chromium Alloy Cast Iron (Suitable for piston ring pots) (Centrifugally cast).	
485A Cast Iron Piston Ring Pots (Centrifugally cast).	

STEELS

Castings

Non-Stainless

666 Medium High Tensile Steel Castings (60 tons ultimate tensile stress).
705 High Tensile Steel Castings (75–82 tons).
5072 75–85 Ton Steel Investment Castings—Non-Stainless.
5172 55–65 Ton Low Alloy Steel Investment Castings.
5199 Carbon Steel Investment Castings (Tensile strength not less than 50 kgf/mm ²).
5209 Carbon Manganese Steel Investment Castings (Tensile strength 55–70 kgf/mm ²).
5219 1 Per Cent Chromium-Molybdenum Low Alloy Steel Investment Castings (Tensile strength 70–90 kgf/mm ²).
5229 3 Per Cent Chromium-Molybdenum Steel Investment Castings (Tensile strength 63–80 kgf/mm ²).
5239 3 Per Cent Nickel Case-Hardening Steel Investment Castings (Tensile strength not less than 70 kgf/mm ²).
5249 3 Per Cent Chromium-Molybdenum Nitriding Steel Investment Castings (Tensile strength 87–102 kgf/mm ²).

Stainless

5259 Chromium-Nickel Corrosion-Resisting Steel Investment Castings (Not stabilized) (Tensile strength 47 kgf/mm ²). (Not to be used for applications at temperatures exceeding 350°C).
5269 Chromium-Nickel Corrosion-Resisting Steel Investment Castings (Niobium stabilized) (Tensile strength 47 kgf/mm ²).
5279 Chromium-Nickel—2.5 Per Cent Molybdenum Heat-Resisting and Corrosion-Resisting Steel Investment Castings (50 hbar) (High temperature properties not verified).
5289 Chromium-Nickel—3.5 Per Cent Molybdenum Heat-Resisting and Corrosion-Resisting Steel Investment Castings (50 hbar) (High temperature properties not verified).
5299 Precipitation Hardening Chromium-Nickel-Copper-Molybdenum Steel Investment Castings (95 hbar).
5309 Precipitation Hardening Chromium-Nickel-Copper-Molybdenum Steel Investment Castings (125 hbar).

Bars and Forgings

Non-Stainless

5032 Carbon Steel (Suitable for the manufacture of tie rods).
5042A Nickel - Chromium - Molybdenum - Vanadium Steel (125 hbar) (Limiting ruling section 150 mm).

Bars and Forgings—continued

Non-Stainless

5082A 1 Per Cent Chromium-Molybdenum Steel (Suitable for welding) (115 hbar) (Limiting ruling section 16 mm).
5092 Soft Iron for Dynamo-Electric Machines (Type A).
5102 Soft Iron for Dynamo-Electric Machines (Type B).
5122A 1 Per Cent Chromium-Molybdenum Steel (115 hbar) (Limiting ruling section 12.5 mm). (Suitable for welding by specialized processes).
5192 Nickel - Chromium - Molybdenum - Vanadium Steel (190 kgf/mm ²). (Vacuum remelted; limiting ruling section 100 mm).
5202 0.5 Per Cent Molybdenum-Boron Steel (60 hbar) (Limiting ruling section 63 mm).
5212 Maraging Steel: 18 Per Cent Nickel-Cobalt-Molybdenum (180 hbar) (Double vacuum melted).
5232 Maraging Steel: 18 Per Cent Nickel-Cobalt-Molybdenum (180 hbar) (Vacuum remelted).

Plates, Sheets and Strips

Non-Stainless

5052 80 Ton Nickel-Chromium-Molybdenum-Vanadium Steel Plate (Limiting ruling section 6 in).
5062 40 Ton Molybdenum-Boron Steel Sheets and Strips (Suitable for welding).
5092 Soft Iron for Dynamo-Electric Machines (Type A).
5102 Soft Iron for Dynamo-Electric Machines (Type B).
5112 80 Ton 1 Per Cent Chromium-Molybdenum Steel Sheets (Suitable for welding by specialised processes).

Stainless

271 Non-Corroding Steel Strips (Suitable for magneto contact breaker springs).
5046 12 Per Cent Chromium-Molybdenum-Vanadium Oxidation Resisting and Corrosion Resisting Steel Sheet and Strip (96–115 kgf/mm ²).

Tubes

Non-Stainless

167A 45 Ton Chrome-Molybdenum Steel Tubes (Not suitable for welding).
503A Steel Tubes for High Pressure Hydraulic Systems.
713 2½ Per Cent Nickel-Chromium-Molybdenum Steel Tubes (75 tons).
723 2½ Per Cent Nickel-Chromium Molybdenum Steel Tubes (90 tons)

Classified List—continued

Metallic Materials—continued

STEELS—continued

*Specification No. and Title
D.T.D.*

*Specification No. and Title
D.T.D.*

Tubes—continued

Miscellaneous—continued

Wires, Cables, Springs and Bolts—continued

Non-Stainless

Non-Stainless

- 740 40 Ton Molybdenum-Boron Steel Tubes (Suitable for welding).
- 5092 Soft Iron for Dynamo-Electric Machines (Type A).
- 5102 Soft Iron for Dynamo-Electric Machines (Type B).
- 5132 80 Ton 1 Per Cent Chromium-Molybdenum Steel Tubes (Suitable for welding by specialised processes).
- 5142 80 Ton 1 Per Cent Chromium-Molybdenum Steel Tubes (Hot rolled) (Suitable for welding by specialised processes).

- 5162 High Tensile Steel Bolts (55–65 ton) of High Metallurgical Quality.
- 5182 Bolt, Double Hexagon, External Wrenching, 180,000 lbf/in².
- 5222 5 Per Cent Chromium-Molybdenum-Vanadium Steel Suitable for Forged Bolts (180 hbar) (Vacuum remelted-limiting ruling section 25 mm).

Stainless

Stainless

- 97B 28 Ton 12 Per Cent Chromium Corrosion-Resistant Steel Tubes.
- 203B 50 Ton 12 Per Cent Chromium Corrosion-Resistant Steel Tubes.
- 5016 35–45 Ton Chromium-Nickel Corrosion-Resisting Steel Solid Drawn Circular Tubes (Suitable for pipe lines and high pressure hydraulic systems especially where flaring is required).

- 161A Corrosion-Resisting Steel Rod and Wire (Suitable for locking wire).
- 189A Chromium-Nickel Corrosion-Resistant Steel Rods, Rivets and Split Pins.
- 326A 12 Per Cent Chromium Steel Wire for Springs (Corrosion resistant) (Not suitable for engine valve springs).
- 734 Chromium-Nickel Non-Corroding Steel Wire (Suitable for the manufacture of wire thread inserts).
- 5036 Low Carbon Chromium-Nickel Corrosion-Resisting Steel Wire, Rivets and Split Pins (Weldable).
- 5056 Chromium-Nickel Corrosion Resisting Steel for Cold Headed Bolts and Set Screws (Suitable for cold forming).
- 5066 12 Per Cent Chromium Heat Resisting Steel Suitable for Bolts, Studs, Set Screws and Nuts (Limiting ruling Section 50 mm: 110 hbar).
- 5076 High Expansion Heat Resisting Steel for the Manufacture of Bolts, Studs, Set Screws and Nuts (97 hbar) (Vacuum remelted: limiting ruling section 20 mm).
- 5086 17-7 Chromium-Nickel Precipitation Hardening Stainless Steel Rod, Wire and Springs.

Miscellaneous

Wires, Cables, Springs, and Bolts

Non-Stainless

- 720B "15" Carbon Steel (Suitable for blind rivets) (Limiting ruling section 20 mm).
- 750 Non-Rotating Steel Wire Rope or Cable (Not performed).
- 5152 1 Per Cent Chromium-Molybdenum Steel Wire (Suitable for use as filler material).

TITANIUM

Bars and Forgings

Bars and Forgings—continued

- 5013B Commercially Pure Titanium Bars and Billets (Tensile strength not greater than 30 tonf/sq in) (Suitable for welding).
- 5243 Titanium-Copper Alloy Bars for Machining (Limiting ruling section 50 mm) (65–88 hbar).
- 5253 Titanium-Copper Alloy Forging Stock (Limiting ruling section 50 mm) (65–88 hbar).
- 5263 Titanium-Copper Alloy Forgings (Limiting ruling section 50 mm) (65–88 hbar).
- 5273 Bars for Machining of Commercially Pure Titanium (Tensile strength 460–615 N/mm²) (Suitable for welding).
- 5283 Forging Stock of Commercially Pure Titanium (Tensile strength 460–615 N/mm²) (Suitable for welding).

- 5293 Forgings of Commercially Pure Titanium (Tensile strength 460–615 N/mm²) (Suitable for welding).

Sheets and Strips

- 5023C Sheet and Strip of Commercially Pure Titanium (Tensile strength 460–615 N/mm²) (Suitable for welding).
- 5233 Titanium-Copper Alloy Sheets (69–92 hbar).

Tubes

- 5073 Commercially Pure Titanium Tubes (Suitable for pipe lines and high pressure hydraulic systems where flaring is required).

NON-METALLIC MATERIALS

Specification No. and Title
D.T.D.

Fabrics and Cordage

- 65A Silk Tape for Parachutes.
- 66B Silk Sewing Thread.
- 258A Italian Hemp Ropes (Plaited).
- 295A Rubber Proofed Fabric for Riveted Tanks.
- 436B Proofed Cotton Fabric.
- 481E Braided Nylon Cordage: 60 Denier Yarn.
- 537E Proofed Fabric and Tape for Inflatable Liferaft Equipment.
- 568 12½ oz Cotton Canvas.
- 575A Scoured Cotton Fabric.
- 590 Pressed Felt.
- 621 Periphery Tape.
- 642B 14-oz Flax Canvas.
- 664A Cotton and Wire Target Fabric.
- 763A Polishing Cloth for use on Transparent Plastic Panels.
- 765A Rayon Fabric for Slow Falling Flares.
- 778A Proofed Fabric for Targets.
- 786E Braided Nylon Cord (Coreless).
- 794A Asbestos Metallic Sewing Twine.
- 810A Safety Harness Webbing.
- 829A Nylon Webbing.
- 847A Nylon Fabric.
- 871 Cotton Webbing.
- 891B Single Ply Rubber Proofed Fabric and Tape.
- 898B Nylon Leno Fabric.
- 5502A Braided Nylon Cordage.
- 5504 Terylene Fabric.
- 5505A Cotton Webbing, Single Ply.
- 5506A Cotton Webbing, Two Ply.
- 5510 Terylene Tape.
- 5524 Rayon/Nylon Braided Cord.
- 5546 Woven Glass Fibre Tape and Webbing ("E" Glass).
- 5551 Two Ply Rubber Proofed Silk Fabric.
- 5554 Staple Fibre Terylene Fabric.
- 5559A Contour Woven Glass Fibre Fabric.
- 5584 Three-Strand Nylon Rope, Soft Laid.

Glass

- 218D Laminated Safety Glass.
- 222A Plane Safety Glass for Goggles and Spectacles.
- 761C Safety Glass Windscreen, Weapon Sighting Quality.
- 869A Laminated Safety Glass, High Light Transmission.
- 870A Bullet Resistant Safety Glass, High Light Transmission.
- 5576A Laminated Safety Glass Heated by Electrically Conducting Film(s).

Lubricants and Hydraulic Fluids and Ingredients

- 71B Oil, Castor: Cold Drawn Grade.
- 72A Oil, Castor: Delayed Setting Time Grade. Joint Service Designation: OF-300.
- 392B Anti-Seize Compound: Aircraft, Graphite-Petrolatum. NATO Code No: S720. Joint Service Designation: ZX-13.
- 417B Lubricating Oil, Aircraft Controls, Anti-Freezing. Joint Service Designation: OM-150. NATO Code No: O-140.
- 581C Lubricating Oil, Gear: Aircraft. Grades Light and Medium. NATO Code Nos: O-153/-O155. Joint Service Designations: OEP-30/OEP-70.
- 585B Hydraulic Fluid, Petroleum. NATO Code No.: H-515. Joint Service Designation: OM-15.
- 644 Anti-Spreading Composition.

Specification No. and Title
D.T.D.

Lubricants and Hydraulic Fluids and Ingredients—continued

- 791C Corrosion Preventive Oil, Aircraft Piston Engine: Static preservation, upper cylinder. NATO Code No: C-613. Joint Service Designation: PX-13.
- 806B Grease, Aircraft: Graphite. NATO Code No. G-355. Joint Service Designation XG-285.
- 822B Lubricating Oil, Instrument: Synthetic. NATO Code No. 0-147: Joint Services Designation OX-14.
- 897A Grease, Aircraft: Silicone, Pneumatic System. NATO Code No. G-394. Joint Services Designation XG-315.
- 5527A Grease, Aircraft: Synthetic, Molybdenum Disulphide, XG-276 (NATO Code G-353).
- 5530 Anti-Seize Compound (Molybdenum disulphide type).
- 5540A Corrosion Preventive Oil: Hydraulic System. NATO Code No. C-635. Joint Service Designation: PX-26.
- 5578 Lubricating Oil, General Purpose: Low Temperature. NATO Code No. 0-142. Joint Services Designation OM-12.
- 5581 Damping Fluids: Dimethyl Silicone.
- 5585 Grease, Aircraft: Synthetic, High Temperature. NATO Code No. G-372. Joint Services Designation XG-300.
- 5586 Coolant Fluid, Inhibited: Radio Equipment. Joint Service Designation: AL-26.
- 5598 Grease, Aircraft: Synthetic, Extreme Pressure. NATO Code No.: G-354. Joint Service Designation: XG-287.
- 5601 Grease, Aircraft: Multi-Purpose. NATO Code No: G-395 Joint Service Designation XG-293.
- 5609 Grease, Aircraft: Helicopter Oscillating Bearing. NATO Code Number: G-366. Joint Service Designation: XG-284.
- 5610 Grease, Aircraft: Synthetic, Pneumatic System. NATO Code Number: G-392. Joint Service Designation: XG-269.

Miscellaneous

- 119 Aluminium Welding Flux.
- 357A Radiator Leak Compound.
- 378A Compressed Asbestos Fibre Jointing.
- 406B De-Icing Fluid, A1-5.
- 416 Compressed Asbestos Fibre Jointing with Wire Mesh Insertion.
- 445A Cleaning Material for Dope and Paintwork.
- 495 Calcium Chromate (For corrosion inhibitor cartridges).
- 599A Non-Corrosive Flux for Soft Soldering.
- 629 Coolant Test Papers.
- 655 Marking Ink.
- 700 Synthetic Sapphire Boule.
- 759 Zinc Naphthenate.
- 764 Expanded Nitrile Ebonite for Sandwich Construction.
- 770A Polish for Transparent Perspex Panels and Mouldings.
- 775B Adhesive Suitable for Joining Metals.
- 842 Fluorescein.
- 861A Adhesive for Metal (Low pressure type).
- 900X Approval Procedure for Proprietary Materials and Processes.
- 5503 Cable Crimping Compound (for Aluminium Cables).
- 5507B Foaming and General Purpose Cleaning Material for Exterior Surfaces of Aircraft.
- 5535 Oxygen Gas.

Classified List—continued

Non-Metallic Materials—continued

Specification No. and Title
D.T.D.

Miscellaneous—continued

- 5539A Resinated Asbestos Flock Moulded Material.
- 5548 Glazing Compound.
- 5575A Seamarker Dye Composition.
- 5577 Heat Stable Structural Adhesives.
- 5600 Heavy Duty Cleaner for the Exterior Surfaces of Aircraft.

Organic Corrosion Preventives and Ingredients

- 279B Pigmented Lanolin-Resin Solution.
- 369A Pigmented Varnish Jointing Compound.
- 375D Resin.
- 663A Lanolin Resin Protective.
- 791B Engine Cylinder Protective (Wax thickened).
- 5604 Pigmented Jointing Compound, Non-Hardening Type.

Paints and Dopes and Ingredients

- 56D Stoving Enamel.
- 96A Thinners for Synthetic Paint.
- 234B Clear Varnish for Internal Protection of Drinking Water Tanks.
- 399A Enamel Resistant to Hydraulic Fluids.
- 420C Matt Pigmented Lanolin-Resin Finishes.
- 426 Ethyl Cellulose.
- 441 Distemper—Matt Finish.
- 449 Silicate Paint for Timber.
- 557A Flexible Paint.
- 573 Fluorescent Paint.
- 591C Nitrocellulose.
- 623A Pigmented Shellac Solution.
- 785 Cellulose Glossy Black Finish for Aeroplane Doping Schemes.
- 815 Self-Sealing Tank Primer (Latex-protein type).
- 827 Glossy Synthetic Pigmented Enamel and Primers.
- 840 Thinners for Synthetic Paints (90 per cent aromatic).
- 856A External Finishes for Radomes.
- 875A Clear Baking Varnishes for Heat Exchangers.
- 892A Pigmented Baking Varnishes for Heat Exchangers.
- 899A Cellulose Finishing Scheme (Ester lubricant resistant)
- 5555A Exterior Glossy Finishing Schemes (Cold curing epoxide type) (Schemes I, II & III).
- 5562 Clear Baking Resin for Surface Sealing Magnesium.
- 5567A Interior and Exterior Protective Finishing Scheme (Cold-curing epoxide type).
- 5580A Exterior and Interior Finishing Schemes—Matt and Glossy (Cold curing polyurethane type) (Scheme I and Scheme II).
- 5587 Paint System, Luminous, Tritium Activated.
- 5588 Strippable Temporary Protective Coating for Aluminium Alloys.
- 5589 2-Ethoxyethanol Acetate (Urethane grade).
- 5590 Thinners for Polyurethane Paints (Rolling).
- 5591 Thinners for Polyurethane Paints (Spraying).
- 5593 Touch-Up Paint Scheme for Aircraft Finishes.
- 5599 Selective Strippable Acrylic Finishing Scheme for Use on Aircraft.
- 5602 Acrylic Finishing Scheme for General Purpose Use on Aircraft.

Plastics

- 85A Polystyrene Moulding Material for Secondary Battery Containers.

Specification No. and Title
D.T.D.

Plastics—continued

- 216A Synthetic Resin Bonded Fabric Mouldings for Magneto Gear Wheels.
- 442 Laminated Synthetic Resin Bonded Mouldings.
- 808 Cellulose Nitrate Sheet for covering Wooden Propeller Blades.
- 824 Transparent Amber Cellulose Acetate Sheet for Instrument Flying Practice Screens.
- 5511A Resinated Asbestos Felts of High Tensile Strength.
- 5512A Resinated Asbestos Felts of Medium Tensile Strength
- 5517 Polytetrafluoroethylene Granular Polymer.
- 5537 Unsaturated Polyester Resins, Special (For low pressure laminating purposes).
- 5549 Unsaturated Polyester Resins (For low pressure laminating purposes).
- 5550 Film Joining Tape.
- 5592 Acrylic Sheets for Aircraft Glazing.

Rubber

- 251D Low Pressure Flexible Oxygen Tubing (Mark III).
- 329D Rubber Tubing for Automatic Controls.
- 458A Rubber Parts for use with Mineral Base Hydraulic Fluid.
- 552 Rubber Parts for use with Engine Lubricating Oil.
- *560 Rubber Parts for use with Aviation Fuel.
- 565 Rubber Parts for use with Ethylene Glycol.
- 784 Rubber Materials for Fuel Hose.
- 799 Low Pressure Flexible Oxygen Tubing (Mark VI).
- *818 Silicone Rubber.
- 867 Cellular Vulcanised Rubber for Self Sealing Fuel Tanks (Fighter Type).
- 5508 Rubber for Face Piece Mouldings of Oxygen Masks Types "H" and "J".
- *5509 Synthetic Rubber Resistant to Engine Lubricating Oils, Greases and Fuels.
- 5514A Vulcanised Polychloroprene Rubbers for Aircraft.
- 5531 Vulcanised General Purpose Silicone Rubbers for Aircraft.
- 5543A Vulcanized Fluoro-Carbon Rubbers for Aircraft.
- 5582 Oil Resistant Vulcanised Silicone Rubbers for Aircraft.
- 5583 Vulcanised Fluoro-Silicone Rubbers for Aircraft.
- 5594 Vulcanized Butadiene-Acrylonitrile Rubbers (Mineral Oil Resistant) for Aircraft.
- 5595 Vulcanized Butadiene-Acrylonitrile Rubbers (Fuel and Synthetic Oil Resistant) for Aircraft.
- 5596 Vulcanised Ethylene-Propylene Rubbers (General Purpose) for Aircraft.
- 5597 Vulcanized Ethylene-Propylene Rubbers (Fluid Resistant) for Aircraft.
- 5603 Elastomeric Toroidal Sealing Rings ('O' Rings) Fluoro-Carbon Type.
- 5605 Elastomeric Toroidal Sealing Rings ('O' Rings) Oil Resistant Vulcanized Silicone Type.
- 5606 Elastomeric Toroidal Sealing Rings ('O' Rings) Butadiene-Acrylonitrile Type (Mineral Oil Resistant).
- 5607 Elastomeric Toroidal Sealing Rings ('O' Rings) Butadiene-Acrylonitrile Type (Fuel and Synthetic Oil Resistant).
- 5608 Elastomeric Toroidal Sealing Rings ('O' Rings) Fluid Resistant Vulcanized Ethylene-Propylene Type.

* For replacement items only.

PROCESS SPECIFICATIONS, ETC.

*Specification No. and Title
D.T.D.*

- 900X Approval Procedure for Proprietary Materials and Processes.
- 902E Application of Paint Materials to Metallic Surfaces.
- 903D Zinc Plating.
- 904C Cadmium Plating.
- 905A Nickel Plating (Heavy).
- 909 Protection of the Interior of Drinking Water Tanks against Corrosion.
- 911C Protection of Magnesium-Rich Alloys against Corrosion.
- 912B Protection of External Surfaces of Plywood.
- 913A Identification Colouring of Rivets in Aluminium and Aluminium Alloys.
- 917A Method of Varnishing Heat Exchanger Matrices.
- 919B Electroplating of Aluminium, Steel and Copper with Silver and Nickel.
- 922A Manufacture of Carbon Monoxide Indicator Tubes Mark III.
- 924 Electrodeposited Tin Coatings.
- 925D The Fabrication of Acrylic Panels and Shapings.
- 926B Process for the External Finishing of Radomes.
- 927A Tin-Zinc Alloy Plating.

*Specification No. and Title
D.T.D.*

- 928B Rot-Proofing of Natural Fibre Parachute Materials.
- 929 Penetrant Methods of Flaw Detection.
- 931 Rhodium Plating.
- 932 Chemical Contouring of Aluminium and Aluminium Alloy Sheet and Plate.
- 933A Glass Fabric Reinforced Polyester Laminates for Aircraft Structures and Airborne Radomes.
- 935 Surface Sealing of Magnesium Rich Alloys.
- 936 Ultrasonic Inspection of Aluminium Alloy Extrusions and Hand Forgings.
- 937 Ultrasonic Inspection of Aluminium Alloy Plate.
- 938 Gold Plating.
- 939 Silver Plating of Heat-Resisting Threaded Parts for Anti-Seizure Purposes.
- 940 The Cadmium Coating of Very Strong Steel Parts by Vacuum Evaporation.
- 941 Surface Coating of Parts by Use of Detonation, Flame and Plasma Spraying Processes.
- 999A Inspection and Testing Procedure for Iron, Nickel, Cobalt and Copper Base Alloy Castings (Suitable for Class 1, Class 2 and turbine engine applications).

APPENDIX 1

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards

Specification Number D.T.D.	Description	Replacement
1	Nickel chromium case hardening steel	B.S. 4S.82.
2	Mild 5 per cent nickel case hardening steel	B.S. 5S. 15.
3	High 5 per cent nickel case hardening steel	B.S. 3S.107.
4C	Chromium-vanadium steel wire and springs	B.S. S.204.
5B	Carbon steel wire and springs (Hard drawn)	B.S. S.202.
6A	Cobalt-chromium valve steel	Obsolete.
7	Medium carbon-chromium valve steel	Obsolete.
8	Air tempering nickel chromium molybdenum steel	B.S. 2S.97.
9B	Manganese steel castings	Obsolete.
11	Phosphor-bronze wire or strip	B.S. 384 and 407.
12A	Low carbon steel sheet	B.S. 2S.511.
13B	Silicon-chromium valve steel forgings or stampings	Obsolete.
14A	White metal for aero-engines	B.S. 2B.21.
15A	White metal for aero-engines	Obsolete.
16	Two classes of steel strip are covered in this schedule. (A) Hardened and tempered. (B) Cold-rolled or cold-rolled and blued. .	Obsolete.
17A	Mild steel castings	B.S. 3100/592, Grade A.
18C	Light alloy forgings and stampings	B.S. L.102.
19	Air hardening steel gears	B.S. 4S.28
20	Soft solders	B.S. 219.
21	Heat-treated high chromium steel bar (non-corrosive) low tensile quality	B.S. 3S.61.
22A	Heat-treated high chromium steel bar (non-corrosive) high tensile quality	B.S. 3S.62.
23B	Non-corrosive steel sheets	Obsolete.
24A	Non-corrosive steel rivets, non-corrosive wire for split pins	D.T.D. 161A and 189A.
25	Aluminium silicon alloy castings	B.S. 4L.33.
26	Cellulose acetate dopes	Obsolete.
27	Aluminium covering V.84	Obsolete.
28C	Sitka spruce as rough timber	Obsolete.
29A	Varnish remover and brush wash	Obsolete.
30A	Bronze bars for carburettor needle seatings	Obsolete.
31	Ash	Obsolete.
32A	Walnut as rough timber	Obsolete.
33A	Mahogany as rough timber	Obsolete.
34A	Rock elm as rough timber	Obsolete.
35	Not issued	—
36B	Sitka spruce or approved substitute	B.S. 2V.37.
37A	Vulcanised fibre for jointing purposes	Obsolete.
38	Not issued	—
39	Non-corrodible low tensile steel sheets	Obsolete.
40	Magnesium alloy castings (suitable for pressure work)	B.S. 2L.121.
41	Mild steel tubes suitable for welding	Obsolete.
42	Special chromium-nickel non-corrosive steel sheets	B.S. S.521.
43	Special chromium-nickel non-corrosive steel bars	B.S. S.129 and S.130.
44D	Anti-freezing oil. Type 44D	DEF. 2001-A.
45	Not issued	—
46A	Non-corrosive steel strip of sixty-five tons proof stress	Obsolete.
47	Not issued	—
48	Not known	B.S. 7F.1.
49B	High nickel high chromium steel valve forgings	B.S. 2S.111.
50	Aluminium silicon alloy sheets	Obsolete.
51A	Cadmium-zinc solder	Obsolete.
52A	Not known	—
53	Provisional Air Ministry specification non-corrosive low tensile steel bars	Obsolete.
54A	High tensile nickel-chromium steel strip of 65 tons proof stress	Obsolete.
55	Mineral jelly	DEF. 2333.
57B	Chromium-nickel non-corrosive steel strip of 40-50 tons 0.1 per cent proof stress	B.S. S.520.
58A	"Y" Aluminium alloy piston forgings and stampings	B.S. 7L.25.
59B	Magnesium alloy castings	B.S. 2L.121.
60B	High chromium non-corrodible steel sheets and strips (40-50 tons 0.1 per cent proof stress)	Obsolete.
61	Chromium-nickel non-corrosive welding rod	Obsolete.
62B	Pigmented oil varnish	Obsolete.
63B	Cellulose enamels and primer	B.S. X.29.

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
64A	Cotton duck for parachute cases and travelling bags	B.S. 3F.55.
67A	Silk cordage for parachute shroud lines	Obsolete.
68	Parachute main harness webbing	B.S. F.111.
69B	Silk fabric for parachutes	Obsolete.
70	Stencil paint for wooden packing cases	Obsolete.
73	Jute webbing	Obsolete.
74	Sewing machine oil	Obsolete.
75	Not known	B.S. 7F.1.
76	High chromium non-corrosive steel bar	B.S. 4S.80.
77	Powdered graphite	DEF. STAN. 96-1/1.
78A	Hard drawn phosphor-bronze bars	B.S. 2874/PB 102.
79A	Hard drawn phosphor-bronze tubes	Obsolete.
80	Frayed and serrated edge tape	B.S. 7F.1.
81	Tinning and soldering solution	DEF. STAN. 34-1/1.
82A	Iron or mild steel wire for welding purposes	B.S. 1453, Type A.1.
83A	Aeroplane doping schemes	Obsolete.
84	Aluminium-copper-silicon light alloy castings	Obsolete.
86A	Airship linen fabric	Obsolete.
87B	55-65 ton 1½ per cent chromium-aluminium-molybdenum steel	Obsolete.
88C	Magnesium-aluminium-zinc alloy forgings and pressings	B.S. L.502.
89A	Carbon steel tubes suitable for welding	B.S. 4T.45.
90	Magnesium alloy forgings, stampings or pressings	Obsolete.
91A	50 ton steel tubes	B.S. 4T.50.
92	Not issued	—
93	Linen reinforcement webbing	B.S. 2F.52.
94A	Airship and balloon cotton fabric	B.S. 2F.57.
95	Not issued	—
98A	55-65 ton nickel-chromium steel sheets and strips	Obsolete.
99	Hardened and tempered nickel-chromium steel strip of 55 tons proof stress	Obsolete.
100	Hardened and tempered nickel-chromium steel strip for 40-50 tons proof stress	B.S. 2S.514.
101	Not issued	—
102A	35 ton non-corrodible steel tubes	Obsolete.
103	Cellulose lacquers for wooden airscrews	Obsolete.
104	Rubber solvent	T.S. 471.
105	50 ton non-corrodible steel tubes	D.T.D. 203B.
106	Light alloy forgings and stampings	Obsolete.
107B	Rubber tubing for suspended static heads	Obsolete.
108A	Copper tubes	Obsolete.
109	Mineral lubricating oils	D.Eng.R.D. 2472
110	Light alloy rivets	B.S. 6L.37.
111	Metal-coated wrought light alloy sheet	B.S. 3L.72.
112	Toluol	B.S. 805.
113	Small round steel tubes and non-circular tubes, suitable for welding	B.S. T.64.
114	Dibutyl phthalate	B.S. 573.
115	Silico-manganese steel bars	Obsolete.
116A	Ethylene glycol	Obsolete.
117	Hard rolled bronze (Gun-metal) bars	Obsolete.
120A	Magnesium alloy sheets	Obsolete.
121D	Temporary rust preventive	DEF. 2331-A.
122C	Lanolin	B.S. 3488.
123A	Solvent naphtha	B.S. 479.
124A	Hot rolled or cold rolled carbon steel sheets and strips of 40-55 tons 0.1 per cent proof stress	B.S. 2S.514.
125	Hard rolled magnesium alloy sheets	Obsolete.
126A	40 ton carbon steel	B.S. 2S.92.
127	Magnesium alloy bars	B.S. L.501.
128	Aluminium alloy forgings	Obsolete.
129	Magnesium alloy bars	Obsolete.
130B	Aluminium-copper-nickel-magnesium-iron-silicon alloy forging stock, bars, extruded sections and forgings (solution treated and precipitation treated)	B.S. 2L.83.
131B	Aluminium alloy sand or die castings (heat treated) (suitable for pistons)	B.S. 3L.52.
132	Aluminium alloy forgings (suitable for pistons)	Obsolete.
133C	Aluminium alloy sand or die castings (heat treated)	B.S. 3L.51.

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
134	Standard fuel for aircraft engines	Obsolete.
135	Aluminium-nickel bronze forgings for exhaust valve seats	Obsolete.
136B	Magnesium alloy castings	Obsolete.
137A	Hot rolled or cold rolled carbon steel sheets and strips (50 to 65 tons 0.1 per cent proof stress)	B.S. 2S.516.
138A	Hot rolled or cold rolled carbon steel sheets and strips (65 to 75 tons 0.1 per cent proof stress)	B.S. 2S.517.
139	Plastic wood	Obsolete.
140C	Magnesium—1½ per cent manganese alloy ingots and castings (as cast)	Obsolete.
141	Cold rolled, close annealed mild steel sheets (for low stressed aircraft parts)	B.S. 2S.511.
143C	Anti-freezing grease	D.T.D. 900/4809A
144	Chromium-nickel non-corrosive steel sheets and strips of 9 tons 0.1 per cent proof stress	B.S. S.521.
145	Nitro-cellulose identification colour (yellow)	Obsolete.
146A	High chromium non-corrodible steel sheets and strips of 30 ton 0.1 per cent proof stress	Obsolete.
147	Light alloy airscrew forgings (Fairey Reed type)	Obsolete.
148	Aluminium rivets	B.S. 3L.36.
149	50 ton steel tubes	D.T.D. 167A.
151	Not issued	—
152	Not issued	—
153	Bright steel bars for pins and high tensile bolts	Obsolete.
154B	Sulphuric acid for accumulators	B.S. 3031.
155	Hard rolled bronze (gun-metal) bars	Obsolete.
156	Chromium-nickel non-corrosive steel of 9 tons 0.1 per cent proof stress	B.S. S.129 and S.130.
157	Nitro-cellulose identification colour (green)	Obsolete.
158	Non-corrodible steel strip of 35 tons proof stress	Obsolete.
159	Not issued	—
160	Aluminium bronze for valve seats	Obsolete.
162A	Shock absorber cord rings for gun mountings	Obsolete.
163A	High chromium non-corrodible steel streamline wires	Obsolete.
165A	Aluminium 5 per cent magnesium alloy ingots and castings	Obsolete.
166B	Chromium-nickel non-corrodible steel sheets and strips of 40 to 50 tons 0.1 per cent proof stress	B.S. S.520.
168	High chromium non-corrodible steel sheets and strips of 60 tons 0.1 per cent proof stress	Obsolete.
169	Iron castings for cylinders, pistons and valve guides	Obsolete.
170A	Hard aluminium-magnesium alloy sheets and strips	Obsolete.
171B	Chromium-nickel non-corrodible steel sheets and coils of 15 tons 0.1 per cent proof stress	B.S. S.521.
172B	High tension electrical ignition cables	Obsolete.
173	Not issued	—
174A	Aluminium bronze sand or die castings	Obsolete.
175A	Half-hard aluminium-magnesium alloy sheets	Obsolete.
176A	Chromium-nickel non-corrodible steel of 15 tons 0.1 per cent proof stress	B.S. S.129 and S.130.
177A	7 per cent magnesium-aluminium alloy sheets and strips (hard)	Obsolete.
178A	45 ton chrome-molybdenum steel tubes (suitable for welding)	B.S. 2T.53.
179	Light alloy airscrew forgings (Fairey Reed type)	Obsolete.
180C	Aluminium-3¼ per cent magnesium alloy sheets and strips (soft)	Obsolete.
181A	Non-corrodible steel flexible wire rope	Obsolete.
182B	Aluminium-7 per cent magnesium alloy sheets and strips (soft)	Obsolete.
183	Not issued	—
184	Light alloy airscrew forgings and stampings (Detachable blades and complete airscrews)	Obsolete.
185A	High chromium non-corrodible steel rods, wires, tubes, rivets and split pins	Obsolete.
186B	Aluminium-7 per cent magnesium alloy tubes (half hard)	Obsolete.
187A	Spring steel strips	B.S. 2S.513.
188A	55-65 ton manganese-molybdenum steel	B.S. 2S.114.
190	7 per cent magnesium alloy tubes (annealed)	Obsolete.
191	"Y" aluminium alloy forgings and stampings	B.S. 7L.25.
193	Not issued	—
194	7 per cent magnesium-aluminium alloy bars	Obsolete.
195	Non-corrodible steel strip of 55 tons 0.1 per cent proof stress	Obsolete.
198A	7 per cent magnesium-aluminium alloy wire and rivets	Obsolete.
199	50 ton high chromium non-corrodible steel tubes	Obsolete.
201	Controls lubricating oil	D.T.D. 417B.
202	5 per cent magnesium alloy welding rod and wire	B.S. 1453/NG6.
205	Rubber watch holder	Obsolete.

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
206	Wrought light aluminium alloy sheets and strips	Obsolete.
207	35 ton chromium-nickel non-corrodible steel tubes	B.S. T.55.
208	Cadmium-copper alloy wires and strips	B.S. 174.
209A	Soft aluminium alloy sheets and strips	B.S. L.80.
210	Not issued	—
211	50 ton chromium-nickel non-corrodible steel tubes	B.S. T.58.
212	Rubber sparking plug covers	Obsolete.
213A	Aluminium-manganese alloy sheets and coils	B.S. 2L.59.
215A	Carbon steel wire and springs (hard drawn)	B.S. S.201.
217	Cadmium alloy ingots	Obsolete.
219A	Cork jointing material	DEF. 19-A.
220A	Wrought light aluminium alloy tubes	Obsolete.
221A	Cadmium-zinc solder	Obsolete.
223	Glycerin	Obsolete.
224	77 Octane Standard fuel for aero engines	Obsolete.
225	High chromium non-corrodible steel sheets and strips of 20 tons 0.1 per cent proof stress	Obsolete.
226B	Paint remover	DEF.1443.
227A	Rubber gaskets for magneto terminals, etc.	Obsolete.
228	55-65 tons nickel-chromium molybdenum steel	Obsolete.
229A	Lead bronze ingots and bars	Obsolete.
230	87 Octane standard fuel for aero-engines	Obsolete.
231	10 per cent silicon-aluminium alloy castings	Obsolete.
235B	Low temperature stoving enamel (priming and finishing coats)	B.S. X.31.
236	Non-corrodible steel aerial wire	Obsolete.
238	Aluminium alloy sand or die castings (as cast)	Obsolete.
239B	Carbon steel wire and springs	B.S. S.203.
240	Silicon aluminium alloy castings	Obsolete.
241	High carbon steel strip	Obsolete.
242	Not issued	—
243	Aluminium alloy sand or die castings (heat treated)	Obsolete.
245A	Aluminium-silicon ingots and castings (heat treated)	Obsolete.
247	High thermal expansion steel (suitable for valve seats)	B.S. S.131.
248	Aluminium alloy sand or die castings (as cast)	Obsolete.
249	Hard rolled aluminium alloy sheets and strips	Obsolete.
250	Aluminium alloy sand or die castings	Obsolete.
252	Aluminium alloy bars, extruded sections and forgings	B.S. 3L.65.
254	75 ton nickel chromium steel tubes	B.S. T.57.
255	Aluminium alloy die castings	B.S. 3L.52.
256D	Braided (plaited) cord, for towed targets	B.S. 2F.59.
257	Not issued	—
259A	Magnesium-aluminium-zinc alloy bars and sections	B.S. L.501.
260B	Pigmented oil varnishes and primer	D.T.D. 827.
261	Alloy steel bars.	Obsolete.
262	Not issued	—
263	Silicon-brass sheets (annealed)	Obsolete.
264A	Aluminium-silicon-nickel alloy ingots and castings	Obsolete.
266	Half-hard aluminium alloy sheets and strips	Obsolete.
269	Aluminium alloy sand or die castings	Obsolete.
270	Aluminium alloy sheets and strips	Obsolete.
272A	Aluminium-silicon-copper alloy ingots and castings (solution treated)	Obsolete.
273	Aluminium alloy tubes	Obsolete.
274	Lead bronze ingots and bars	Obsolete.
275	Aluminium coated aluminium alloy sheets and strips	Obsolete.
276A	Aluminium-silicon-copper alloy ingots and castings (fully heat-treated)	B.S. 3L.78.
277	Cast iron piston ring pots (chill cast)	Obsolete.
278	Soft aluminium alloy sheets and strips	B.S. L.80.
280	Aluminium alloy bars (extruded or rolled) and extruded sections	Obsolete.
281A	Magnesium alloy castings (solution heat-treated)	B.S. 3L.124.
282	High chromium steel valve forgings	Obsolete.
284	Not issued	—
285A	Magnesium alloy castings (fully heat-treated)	B.S. 3L.125.
286A	55-65 chromium molybdenum steel	Obsolete.
287	Aluminium alloy sand or die castings	B.S. 3L.51.
288	Not issued	—
289A	Magnesium alloy castings (solution heat-treated)	B.S. 3L.122.
290	Aluminium alloy bars for machining and extruded sections	Obsolete.

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
291	Not issued	—
292	Soft aluminium alloy sheets and strips	B.S. L.80.
293	Aluminium alloy bars, extruded sections and forgings	B.S. 2L.83.
294	Aluminium alloy sand or die castings	Obsolete.
296	Half-hard aluminium alloy sheets or strips	Obsolete.
298B	Aluminium-4.5 per cent copper alloy ingots and castings (14 tons) (heat treated)	B.S. 2L.91.
299	Mild steel bars, forgings and tubes (suitable for bearing shells)	B.S. 2S.91.
300A	Aluminium alloy sand or die castings (heat-treated)	B.S. 4L.53.
301	High chromium non-corrodible steel tie rods (swaged)	Obsolete.
302	Mahogany substitutes (for use in airscrews)	B.S. 5V.7.
303	5 per cent magnesium-aluminium alloy wire and rivets	B.S. 3L.58.
304B	Aluminium-4.5 per cent copper alloy ingots and castings (18 tons) (solution treated and precipitation treated)	B.S. 2L.92.
305	30 ton carbon steel tubes (Suitable for welding)	Obsolete.
306	60-70 ton chromium molybdenum steel (suitable for nitrogen hardening)	B.S. 3S.106.
307	Silicon-brass tubes (annealed)	Obsolete.
308	Matt cellulose finishes and primer	B.S. X.27.
309	Aluminium alloy sand or die castings (heat-treated)	Obsolete.
310C	Soft aluminium alloy tubes	B.S. 3L.56.
311	Silicon-chromium valve steel forgings or stampings	Obsolete.
312	Hard drawn silicon-brass tubes	Obsolete.
313	Aluminium alloy sand or die castings (as cast)	Obsolete.
314B	Matt pigmented oil varnishes and primer	B.S. X.28.
315	Pigmented cellulose acetate sheet	Obsolete.
316	Chromium-nickel alloy sheets and strips of 10 tons 0.1 per cent proof stress	Obsolete.
317A	45-55 ton chromium-molybdenum steel	Obsolete.
318A	Tin-iron brass tubes	Obsolete.
320A	L.T. varnished insulating tubing	B.S. 2848 and 6746.
321	Not issued	—
322	Not issued	—
323B	Aluminium-nickel-silicon brass tubes	D.T.D. 5019.
325A	Magnesium alloy ingots and castings	Obsolete.
327	Aluminium alloy wire and rivets	B.S. 3L.86.
330	Soft iron sheets, strips, bars and tubes	D.T.D. 5092 and D.T.D. 5102.
331	80-92 ton nickel-chromium steel	B.S.3S.99.
332	Not issued	—
333	Not issued	—
334	Austenitic cast iron pots (Centrifugally cast)	Obsolete.
335	Synthetic resin glues	Obsolete.
336E	Rotproofed and waterproofed cotton fabric	B.S. F.117.
337A	Rubber pads for bomb sight brackets	Obsolete.
338A	Anti-Misting Compound	Obsolete.
339C	Plasticised polymethyl methacrylate sheets, panels and shapings, grade A, for aircraft glazing	Obsolete.
340	Not issued	—
341	Nickel-copper alloy tubes for honeycomb type radiators	Obsolete.
342	Aluminium coated aluminium alloy sheets and strips	B.S. 3L.73.
343B	Light cotton fabric	B.S. F.114.
344A	Treated ethylene glycol	B.S. 3150.
345	Not issued	—
346A	Aluminium-magnesium-silicon alloy sheets and strips (soft) (suitable for welding)	B.S. L.113 (in soft condition).
347	50 ton chrome-molybdenum steel tubes	B.S. T.65.
348A	Magnesium-aluminium-zinc alloy tubes	B.S. L.503.
349	Not issued	—
350A	Magnesium alloy castings	Obsolete.
351	Aluminium coated aluminium alloy sheets and strips	B.S. 3L.73.
352	Not issued	—
353	Not issued	—
354	Chromium bronze bars, extruded sections and tubes	Obsolete.
355	Silicon-iron bronze castings	Obsolete.
356	Wrought light aluminium alloy sheets and strips	B.S. L.104.
358	Not issued	—

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
359	45 ton manganese-molybdenum or chrome-molybdenum steel tubes	B.S. 2T.53 and T.65.
360	Not issued	—
361B	Aluminium-4.5 per cent copper alloy ingots and castings (solution treated and precipitation treated)	Obsolete.
362	Not issued	—
363A	Aluminium alloy extruded bars and sections	D.T.D. 5074A.
364B	Aluminium alloy bars, extruded section and forgings	B.S. 3L.65.
365	Not issued	—
366	Not issued	—
367	Aluminium-nickel-silicon brass wire and rivets	Obsolete.
368	Not issued	—
370	Laminated compressed wood	Obsolete.
371	Not issued	—
374	Kaolin	B.S. M.21.
376	Cotton cord for kite balloons	Obsolete.
377A	Zinc chrome	B.S. 282/389.
379	Heavy cotton tape	Obsolete.
380	Not issued	—
381	Not issued	—
382A	Silk fabric for parachutes	Obsolete.
383	Cellulose sheet for use as a protective wrapping	C.S. 1995C and 2150A.
384	Not issued	—
385	Artificial silk fabric for parachutes	Obsolete.
386	De-icing spirit for carburettors	Obsolete.
387	Copper or copper alloy tubes for Honeycomb type radiators	Obsolete.
388	Fluid for oleo shock absorber struts	Obsolete.
389	Iso-propyl alcohol (2-propanol)	B.S. 1595.
390	Aluminium-coated aluminium-alloy sheets and coils	B.S. 3L.72.
391	Fluid for hydraulic mechanisms	Obsolete.
393	Not issued	—
394	Flexible steel wire ropes for kite balloon cables	Obsolete.
395	Ethylene glycol mono-ethyl ether	B.S. 2713.
396	Not issued	—
397	Not issued	—
398	Low tensile cold headed steel bolts	Obsolete.
400A	Petrol resisting paint	DEF. 1043.
401	High tensile cold headed steel bolts	B.S. 2A.25.
402D	Bullet resistant safety glass	Obsolete.
403	Silk fabric for kite balloons	Obsolete.
404	Hard drawn high tensile 7 per cent magnesium-aluminium alloy wire and rivets	Obsolete.
405	Not issued	—
407A	4½ oz cotton tape and serrated edge tape	B.S. 5F.8 and B.S. 2F.57.
408	75 ton manganese-molybdenum or chrome-molybdenum steel tubes	B.S. 2T.60.
409	Not issued	—
410	Aluminium alloy bars and forgings	B.S. 2L.83.
411	Rubber hose for use with ethylene glycol	B.S. F.67.
414	Not issued	—
415	Not issued	—
418C	1.5 oz scoured cotton fabric	B.S. F.115.
419	High melting point grease	Obsolete.
421	Vulcanised expanded rubber	Obsolete.
422	Lead bronze ingots and bars	Obsolete.
423C	Aluminium-copper-silicon-magnesium alloy forging stock, bars, extruded sections and forgings (solution treated and precipitation treated)	B.S. 2L.85.
424A	Aluminium-silicon-copper alloy ingots and castings (as cast)	Obsolete.
425	Not issued	—
427A	Plywood for lightly stressed parts of aircraft	B.S. 2V.35.
428	Aluminium alloy castings for low stressed parts	Obsolete.
429A	Cotton canvas	B.S. 3F.37.
430	Not issued	—
431A	Flax webbing	B.S. F.111.
432	Commercial quality 20 ton steel tubes	Obsolete.
433	Not issued	—

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
434	Not issued	—
435	Not issued	—
437	Corrosion inhibitor for aero-engines	Obsolete.
438	Graphited wax	B.S. M.20.
439	Expanded rubber sheet	Obsolete.
440	11/15 Aluminium alloy tubes	Obsolete.
443A	Aluminium-copper-silicon-magnesium alloy bars and extruded sections (solution treated and aged at room temperature)	B.S. 2L.84.
444	Not issued	—
446	Vulcanised rubber sheet	Obsolete.
447	Not issued	—
448D	Rotproofed and waterproofed cotton duck	B.S. 3F.55.
450A	Aluminium-copper-magnesium-silicon alloy tubes (solution treated and aged at room temperature)	Obsolete.
451	Synthetic resin (phenolic) moulding materials and mouldings	B.S. 771, Type GX and B.S. 2PL.1.
452	Synthetic resin (phenolic) moulding materials and mouldings	B.S. 771, Type MS and B.S. 2PL.1.
453	Synthetic resin (phenolic) moulding materials and mouldings	B.S. 771, Type MHS and B.S. 2 PL.1.
454	Synthetic resin (phenolic) moulding materials and mouldings	B.S. 771, Type HS and B.S. 2PL.1.
455	Not issued	—
456	Not issued	—
457	Not issued	—
459	Lead bronze seal ring pots (sand or chill cast)	Obsolete.
460A	Aluminium-copper-magnesium-silicon alloy tubes (solution treated and precipitation treated)	Obsolete.
461	55-65 ton 1 per cent chromium steel	Obsolete.
463	55-70 ton non-corrodible steel	B.S. 4S.80.
464A	Aluminium alloy tubes	B.S. 3L.63.
465	Not issued	—
466	Not issued	—
467	Not issued	—
468	Not issued	—
469	Douglas fir (as used in aircraft parts)	Obsolete.
470	55-65 ton chromium-molybdenum steel	Obsolete.
471A	Silica gel	B.S. M.22.
472	Aero-engine lubricating oils	D. Eng. R.D. 2472
473	75-85 ton nickel chromium molybdenum steel	B.S. 2S.98.
474	Linatex rubber sheet	Obsolete.
475	Not issued	—
476	Not issued	—
478	99 per cent secondary aluminium notched bars and ingots for remelting	Obsolete.
479	Secondary aluminium alloy notched bars and ingots for remelting	Obsolete.
480	55-65 ton 1½ per cent nickel chromium molybdenum steel	B.S. 3S.95.
482	Pre-coated fabric	Obsolete.
483	Rubber proofed silk fabric	Obsolete.
484	Cold setting synthetic resin cement (gap filling)	B.S. 1204.
486	Lightweight silk fabric	Obsolete.
488	Carbon steel strips (suitable for magneto contact breaker springs)	Obsolete.
489	Chromium nickel heat-resisting steel rods and wire	Obsolete.
490	55-65 ton 2½ per cent nickel chromium molybdenum steel (medium carbon)	B.S. 2S.96.
491	Chromium-nickel heat-resisting steel tubes	B.S. T.61.
492A	Cotton webbing	Obsolete.
493	Chromium-nickel heat-resisting steel sheets and coils	B.S. S.523.
494	Rubber proofed cotton fabric	D.T.D. 537E.
496	Insulating material grade "A" for mouldings in aircraft	B.S. 771, Type HD
497	Insulating material grade "B" for impact resisting mouldings in aircraft electrical accessories	B.S. 771, Type HS
499	Scoured cotton fabric (1.7 oz)	B.S. 2F.57.
500	80-90 ton 2½ per cent nickel chromium molybdenum steel (high carbon)	B.S. 3S.99.
501	Commercial quality 35 ton steel tubes	Obsolete.
502	Not issued	—
505	Not issued	—

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
506	Not issued	—
507A	Commercial quality 40 ton non-corrodible steel tubes	Obsolete.
508	Not issued	—
509	Not issued	—
510	40-50 ton manganese-nickel-molybdenum steel	Obsolete.
511	Not issued	—
512	Not issued	—
513	Insulating material grade "K" for medium impact resisting mouldings in aircraft electrical accessories and instruments	B.S. 771, Type MS
514A	Nylon yarn	Obsolete.
515A	Cellular rubber sheet	Obsolete.
516	Not issued	—
517A	Matt pigment synthetic resin primer and finish (quick drying)	D.T.D. 827.
518	Rubber proofed cotton canvas	Obsolete.
519	3 per cent nickel chromium case-hardening steel	B.S. 3S.107.
520	23/27 aluminium alloy tubes	Obsolete.
521	Not issued	—
522	Insulating material grade "E" for impact and acid resisting mouldings for aircraft accumulator covers	Obsolete.
523	Cold headed aluminium alloy bolts	Obsolete.
524B	Cotton fabric for balloons and dinghies	B.S. 2F.57.
525	45-55 ton non-corrodible steel (free machining)	B.S. 2S.124.
526C	Rayon fabric (scoured or scoured and dyed)	Obsolete.
527	French chalk or french chalk substitute	DEF. 98-B.
528	Rubber proofed cotton fabric	D.T.D. 537E.
529	Chromium-nickel heat resisting steel bars and forgings	B.S. S125, S.126, S.127 and S.128.
530	Not issued	—
531B	Proofed cotton fabric	D.T.D. 537E.
532	Rubber proofed silk fabric	Obsolete.
533	French chalk or french chalk substitute and red oxide of iron mixture	Obsolete.
534	Jute webbing	Obsolete.
535	Commercial quality 35 ton steel tubes	Obsolete.
536	Cotton fabric	Obsolete.
538	Not issued	—
539A	High altitude controls lubricants	Obsolete.
540	Linen fabric and tape.	B.S. 7F.1.
541	Not issued	—
542	Not issued	—
543A	Aluminium alloy ingots and castings	Obsolete.
544	Not issued	—
545	Commercial quality 45 ton steel tubes	Obsolete.
546B	Aluminium-coated high tensile aluminium alloy sheets and coils	B.S. 3L.73.
547	Not issued	—
548	Dashpot hydraulic fluid (OM-14)	Obsolete.
549	Chromium nickel non-corrodible steel welding rods or wire	B.S. 1453, Type A8.Nb.
550	Not issued	—
551	3 per cent chromium-molybdenum steel thrust rings	Obsolete.
553	Not issued	—
554	Not issued	—
555	Not issued	—
556B	Nylon fabric	B.S. F.118.
558	Not issued	—
559	Not issued	—
561	Corrosion inhibiting instrument oil	Obsolete.
562	Not issued	—
563	Commercial quality 35 ton steel tubes (suitable for welding)	Obsolete.
564	Woven felt (rubber proofed)	Obsolete.
566	Not issued	—
567	Lightweight fabric with flexible proofing	Obsolete.
569	55-65 ton manganese molybdenum steel pressings	Obsolete.
570	Not issued	—
571	Chromium-nickel non-corrodible steel sheets, strips, tubes and wire	Obsolete.
572	Flexible oil and petrol proof cotton duck	Obsolete.
574	Not issued	—

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
576A	Spun silk thread	Obsolete.
577	Low temperature grease	D.T.D. 900/4809A
578	35 ton chrome molybdenum steel tubes	Obsolete.
579	Glass fibre fabric	B.S. 3396.
580	Not issued	—
582	Graphited grease	D.T.D. 806B.
583A	3 oz cotton fabric	B.S. F.116.
584	Not issued	—
586	Dinghy sail fabric	Obsolete.
587	Engine corrosion preventive	D.T.D. 791C.
588	Not issued	—
589	Not issued	—
592	Isobutyl acetate	B.S. 551.
593	Not issued	—
594	1.6 oz cotton fabric navy blue	Obsolete.
595A	1.65 oz cotton fabric (dyed)	Obsolete.
596A	2 oz cotton fabric	Obsolete.
597	Not issued	—
598	Aluminium-zinc alloy castings	Obsolete.
600	55-65 ton low alloy steel bars for machining	B.S. 3S.95.
601	Not issued	—
602	Polyvinyl chloride tubing	Obsolete.
603B	Aluminium alloy sheets and coils	B.S. 3L.70.
605	Not issued	—
606A	Aluminium-2 per cent magnesium alloy sheets and strips (half hard)	B.S. L.81.
608	Not issued	—
609	Not issued	—
610B	Aluminium-coated aluminium alloy sheets and coils	B.S. 3L.72.
611	Rubber proofed flax duck	B.S. F.110.
612	Cotton and hemp line	Obsolete.
613	Not issued	—
615	Cellular G.R.S. sheet	Obsolete.
616	Not issued	—
617	Not issued	—
618	Not issued	—
619	Magnesium-zinc-zirconium alloy forgings and pressings	B.S. L.506.
620	Cotton sewing thread	B.S. 2F.58.
622A	Magnesium-zinc-zirconium alloy bars and sections (Zn 3.0, Zr 0.7)	B.S. L.505.
624A	2½ oz cotton fabric	Obsolete.
625A	Hose for use with hot mineral oil and aviation fuel	B.S. F.67.
626B	Magnesium-zinc-zirconium alloy sheets (Zn 3.0, Zr 0.6)	B.S. L.504.
628	Magnesium alloy ingots and castings	Obsolete.
630	4 oz knitted fabric	Obsolete.
631	Silver clad copper strip (suitable for brazing)	Obsolete.
632	Bound cordage	Obsolete.
633A	3¾ oz cotton fabric	B.S. F.116.
634A	Aluminium-2 per cent magnesium alloy sheets and strips (soft)	B.S. L.80.
635A	Aluminium-alloy ingots and castings	Obsolete.
636	Synthetic resin (phenolic) moulding materials and mouldings	Obsolete.
637	Hard vulcanised fibre sheets for joining purposes	Obsolete.
638	Artificial silk cordage	Obsolete.
639	Glass fabric	Obsolete.
640	Not issued	—
641	Not issued	—
643	Not issued	—
645	Not issued	—
646B	High tensile aluminium alloy sheets and coils	B.S. L.104.
647	Book muslin	Obsolete.
648	Not issued	—
649	Alloy cast iron for use at low temperatures	Obsolete.
650	Free cutting bright steel bars for nuts	B.S. 2S.112.
651	Rayon fabric for flare parachutes	Obsolete.
652	Not issued	—
653	Aluminium alloy sheets and coils (1½ per cent manganese)	B.S. 2.L60.
654	Not issued	—
656	Not issued	—

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
657	Not issued	—
658	Matt synthetic one coat enamel	B.S. X.28.
659	Steel sheets (suitable for deep pressing and welding) (for the manufacture of drop tanks)	Obsolete.
660	Spun silk webbing	Obsolete.
661	Diacetin	B.S. 1594.
662	Not issued	—
665	Low pressure oxygen tubing. Mark IV	B.S. F.65.
667	Not issued	—
668	Rayon fabric	Obsolete.
669	Not issued	—
670	Not issued	—
671	Not issued	—
672	Not issued	—
673A	Dinghy pack fabric (two ply)	B.S. F.122.
674	Not issued	—
675	Petrol proof fabric (2 ply)	Obsolete.
676	Not issued	—
677	Woven pile sealing strip	Obsolete.
678	Methyl bromide	B.S. 2710.
679	Not issued	—
680	Not issued	—
681	Not issued	—
682	Not issued	—
683A	Aluminium-zinc-magnesium-copper-manganese alloy bars, extruded sections and forgings	D.T.D. 5024, 5044 5054A
685	Lead-silver-tin solder (suitable for aircraft radiators and oil coolers)	B.S. 219, Type 1S.
686	Spun silk cord	Obsolete.
687B	Aluminium-alloy coated aluminium-zinc-magnesium-copper-chromium alloy sheets and coils (solution treated and precipitation treated)	B.S. 2L.88.
688	Chromium nickel non-corrodible steel stitching wire	Obsolete.
689	Not issued	—
691	Methylated spirit	B.S. 3591.
692	Not issued	—
693	Aluminium alloy tubes	Obsolete.
694A	Nylon fabric	B.S. F.119.
695	Cotton webbing for supply droppers	Obsolete.
696	Special grade zinc alloy pressure die casting	Obsolete.
697	Not issued	—
698	Storage oil	DEF. 2181-A.
699	Low pressure flexible oxygen tubing, Mark V	B.S. 2F.63.
701	Not issued	—
702	Not issued	—
703B	Nickel-chromium heat resisting alloy sheets and strips—cold rolled and softened	B.S. HR.203.
704	Not issued	—
706	Aluminium-coated high tensile aluminium alloy sheets of special flatness (solution treated and artificially aged)	Obsolete.
707	Not issued	—
708	Magnesium-cerium-zinc-zirconium alloy ingots and castings (rare earth metals 3·0, Zn 2·3, Zr 0·6)	B.S. 2L.126.
709	Not issued	—
710B	Aluminium-coated aluminium-copper-magnesium-silicon-manganese alloy sheets and strips to close tolerances (solution treated and aged at room temperature) (Cu 4·4, Mg 0·7, Si 0·7, Mn 0·6)	B.S. 2L.89.
711A	Magnesium-zinc-zirconium alloy ingots and castings (as cast) (Zn 4·5, Zr 0·7)	Obsolete.
712A	Deep-drawing chromium-nickel steel sheets and strips (corrosion resisting)	B.S. S.536.
714	Nickel-chromium-iron heat resisting alloy sheets and strips cold-rolled and annealed. 12 S.W.G. and thinner	Obsolete.
715	Free-cutting corrosion-resistant steel (for nuts)	B.S. S.137.
718	Magnesium-cerium-zinc-zirconium alloy ingots and castings (rare earth metals 3·0, Zn 0·5, Zr 0·6)	Obsolete.
721A	Magnesium-zinc-zirconium alloy ingots and castings (heat-treated) (Zn 4·5, Zr 0·7)	B.S. 2L.127.
724	Aluminium-copper-magnesium-nickel-iron alloy forgings (precipitation treated at 185°C)	Obsolete.
725	Nickel-chromium heat-resisting alloy (wrought) for gas-turbine blades (Nimonic 80)	Obsolete.
726	Magnesium-zinc-zirconium alloy bars	B.S. L.505.
728	Magnesium-cerium-zirconium alloy ingots and castings (rare earth metals 3·0, Zr 0·6)	Obsolete.
729	Magnesium-zinc-zirconium alloy drop forgings	B.S. L.506.

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
730	85-95 ton chromium-molybdenum-vanadium steel (suitable for nitrogen hardening) (limiting ruling section 2½ inch)	B.S. 2S.132.
732A	Magnesium-aluminium-zinc-manganese alloy sheets and strips (soft) (Al 3.0 Zn 1.0 Mn 0.3)	B.S. L.511.
733	Magnesium-zinc-zirconium alloy extruded bars and sections (high strength) not greater than 3 inches diameter or minor sectional dimensions	Obsolete.
736B	Nickel-chromium-aluminium-titanium heat resisting alloy billets, bars and forgings (including gas turbine blades) and parts (nickel base, Cr 19.5, Ti 2.25, Al 1.4)	B.S. HR.1.
738	Magnesium-zinc-cerium-zirconium alloy ingots and castings (as cast) (Zn 4.0, RE 1.2, Zr 0.7)	Obsolete.
739	Not issued	—
741A	Aluminium-copper-magnesium-cobalt alloy ingots and castings (solution treated and precipitation treated) (Cu 4, Mg 1.7, Co 0.75)	Obsolete.
742A	Magnesium-aluminium-zinc-manganese alloy sheets and strips (half hard) (Al 3.0, Zn 1.0, Mn 0.3)	B.S. L.510.
743	40 Ton chromium-nickel non-corrodible circular steel tubes	D.T.D. 5016.
744	Magnesium-zinc-zirconium alloy extruded bars and sections (high strength) greater than 3 inches diameter or minor sectional dimensions	Obsolete.
746C	Aluminium-coated aluminium-copper-magnesium-silicon-manganese alloy sheets and strips to close tolerances (Solution treated and precipitation treated) (Cu 4.4, Mg 0.7, Si 0.7, Mn 0.6)	B.S. 2L.90.
747B	Nickel-chromium-cobalt-aluminium-titanium heat resisting alloy billets, bars, forgings (including gas turbine blades) and parts (Nickel base, Cr 19.5, Co 18, Ti 2.4, Al 1.4)	B.S. HR.2.
748	Magnesium-zinc-cerium-zirconium alloy ingots and castings (heat treated) (Zn 4.0, rare earth metals 1.2, Zr 0.7)	B.S. 2L.128.
749	Magnesium-aluminium-zinc alloy bars and sections (over 3-in)	B.S. L.501.
751	Aeroplane doping scheme of low tautness	B.S. X.26.
752	Aeroplane doping scheme of medium tautness	B.S. X.26.
753	Aeroplane doping scheme of high tautness	B.S. X.26.
754A	Cellulose finishes and primer	B.S. X.27.
755	Not issued	—
756B	Cleaning material for metal	DEF. 1280.
757	Not issued	—
758	Copper naphthenate	Obsolete.
760	Casein cement for use in aircraft propellers	Obsolete.
762	Rubber bonded cork jointing material	B.S. F.66.
766A	Light weight finish (cellulose base)	B.S. X.30.
767	Buoyant cotton cordage	B.S. F.113.
768	Cellulose glossy black finish and primer	B.S. X.29.
769	Not issued	—
771	Not issued	—
772A	High gloss finishing scheme	B.S. X.29.
773	Linen-cotton webbing	Obsolete.
774	Not issued	—
776	Paper-base sheet jointing material	DEF. 113.
777	Liquid engine jointing compound (Shellac type)	DEF. 174
779	Inhibited ethylene glycol	B.S. 3150.
780	Coir matting for resilient packing	Obsolete.
781	Not issued	—
782	Not issued	—
783	General purpose grease	DEF. 2261-A.
787	Not issued	—
788	Nylon fabric body armour	Obsolete.
789	Cork jointing	DEF. 19-A.
790	Neoprene proofed fabric for aircraft covers	Obsolete.
792	Isobutyl alcohol	B.S. 508.
793A	Nylon fabric	B.S. F.118.
795	Scoured cotton fabric	B.S. F.117.
796	Synthetic glossy black enamel and primer	D.T.D. 827.
797	Not issued	—
798	Not issued	—
800	Not issued	—
801	Not issued	—
802	Not issued	—
803	Not issued	—
804	Lanolised oil	DEF. 2332-A.

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
805	Protective insulating compound (grease type)	DEF. STAN. 59-10/2.
807	Not issued	—
809	Not issued	—
811	Not issued	—
812	Glass fabric	—
813A	3¼ oz cotton fabric	Obsolete. B.S. F.116.
814	Not issued	—
816	Not issued	—
817	Not issued	—
819	Not issued	—
820	Not issued	—
821	Not issued	—
823	Not issued	—
825B	Low temperature grease XG-275	D.T.D. 5598.
826	Not issued	—
828	Not issued	—
830	Coolant inhibitor concentrate	—
831	Not issued	Obsolete.
832	Not issued	—
833	Not issued	—
834	Heavy webbing	Obsolete.
835	Heavy union webbing	Obsolete.
836	Not issued	—
837	Not issued	—
838A	Unplasticized polymethyl methacrylate sheets, panels and shapings, grade A, for aircraft glazing	Obsolete.
839	Transparent blue cellulose sheets for instrument flying practice screens	Obsolete.
841	Not issued	—
843	Thinners for cellulose paints and dopes	DEF. 1216A.
844B	Low temperature grease, extreme pressure. XG-278	D.T.D. 5598.
845	Polymethyl methacrylate sheets, panels and shapings, grade B	Obsolete.
846A	Unplasticized polymethyl methacrylate sheets, panels and shapings, grade B	Obsolete.
848	Not issued	—
849	Not issued	—
850	Tricresyl phosphate	B.S. 1999.
851	Not issued	—
852	Not issued	—
853	Not issued	—
854A	Nylon fabric	B.S. F.118.
855	Not issued	—
857	Not issued	—
858	Not issued	—
859	Not issued	—
860	Baking impregnating varnishes for electrical purposes	DEF. 31-A.
862	Not issued	—
863	Not issued	—
864	Not issued	—
865	Not issued	—
866A	Grease, aircraft: synthetic, extreme low temperature. XG-295	D.T.D. 5598.
868	Etching primer	DEF. 1408.
872	Not issued	—
873	Not issued	—
874	Not issued	—
876	Not issued	—
877	Acid electrolyte (amalgamating)	Obsolete.
878A	High temperature grease	D.T.D. 5601.
879	Not issued	—
880	Not issued	—
881	Not issued	—
882	Not issued	—
883	Not issued	—
884	Not issued	—
885	Not issued	—
886	Not issued	—
887	Not issued	—

APPENDIX 1—continued

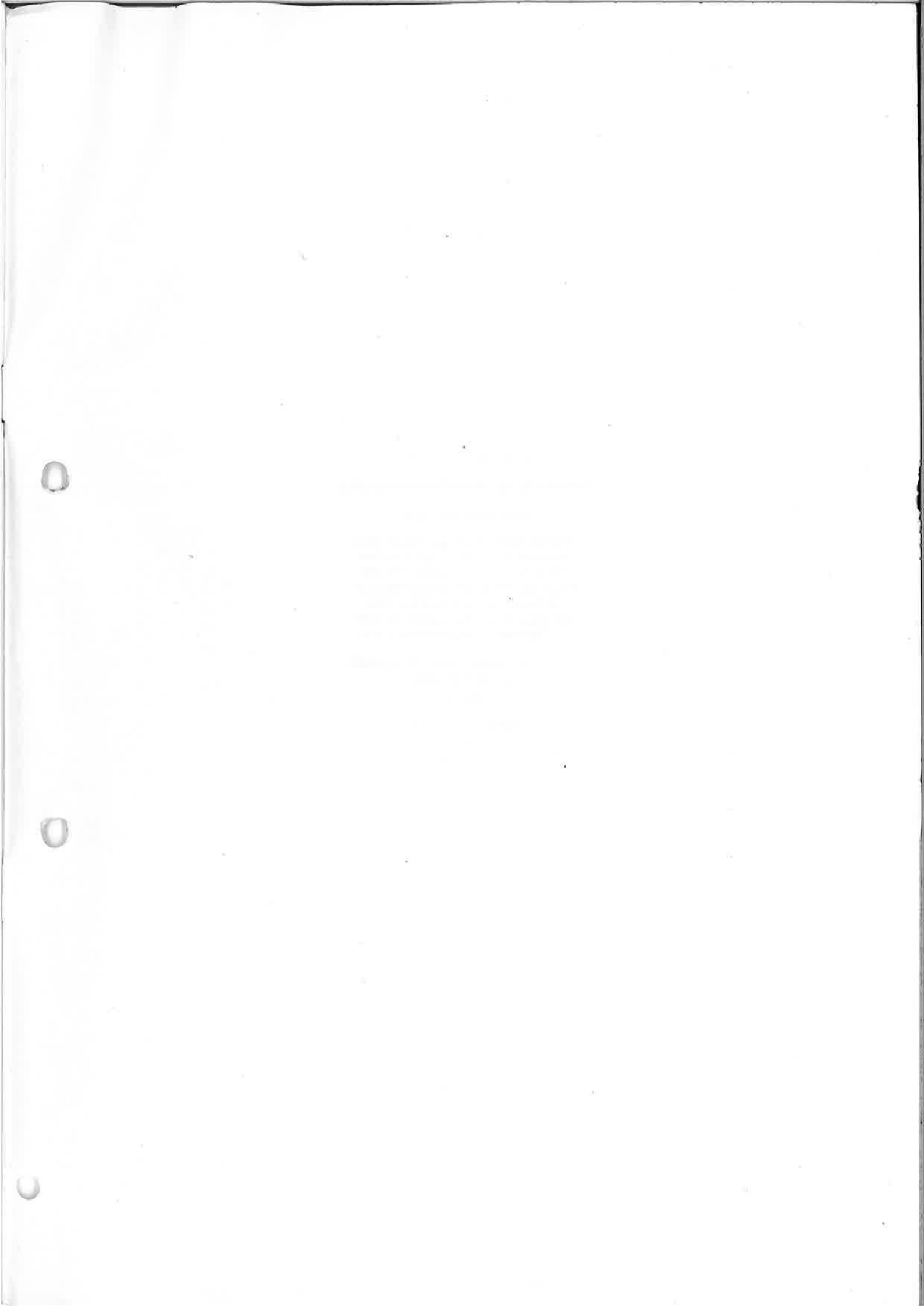
Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
888	Huckaback linen	Obsolete.
889	6 oz line fabric	Obsolete.
890	Not issued	—
893	Not issued	—
894	Not issued	—
895	Not issued	—
896	Gear oil-synthetic type	Obsolete.
901F	Cleaning and preparation of metal surfaces	DEF. STAN 03-2
906B	Metallising (aluminium and zinc spraying)	B.S. 2569, Part 1.
907B	Aluminizing	B.S. 2569, Part 2.
908	Sherardising	DEF. 150.
910C	Anodic oxidation of aluminium and aluminium alloys	DEF. 151.
914B	Rot-proofing of canvas, rope and cordage	Obsolete.
915B	Process for cleaning aluminium and aluminium alloy plating	DEF. STAN. 03-2
916A	Hard chromium plating of steel	DEF. 160.
918	Not issued	—
920	Not issued	—
921	Rot and mildew proofing of textile materials	B.S. 2087.
923A	Chromate passivation of zinc and cadmium surfaces	DEF. 130.
930	Hard anodising of aluminium alloy parts	DEF. 151.
934	The treatment and protection of very high tensile steels	DEF. STAN. 03-4
5001A	Magnesium-zinc-zirconium alloy sheets and strips (Zn 1.3, Zr 0.6)	B.S. L.507.
5002	$\frac{3}{4}$ per cent nickel-chromium case hardening steel	B.S. S.133.
5003B	Commercially pure titanium bars and billets (30-40 t.s.i.)	D.T.D. 5273 & D.T.D. 5283.
5006	Cold drawn austenitic chromium-nickel steel wire and springs	B.S. S.205.
5007A	Nickel-chromium-cobalt-molybdenum-aluminium-titanium heat resisting alloy billets, bars, forgings (including gas turbine blades) and parts (Ni base, Cr 15, Co 20, Mo 5, Al 4.7, Ti 1.2)	B.S. HR.3.
5009	Aluminium-nickel-silicon-brass strips, rods, and wire (suitable for springs)	Obsolete.
5011	Magnesium-zinc-zirconium alloy bars and sections (Zn 1.3, Zr 0.7)	B.S. L.508.
5012	100 ton 3 per cent chromium-molybdenum-vanadium steel (suitable for air hardening) (limiting ruling section $1\frac{1}{4}$ inch)	B.S. S.134.
5020A	Aluminium-copper-magnesium-silicon-manganese alloy plate (solution treated and precipitation treated) Cu 4.4, Mg 0.7, Si 0.7, Mn 0.6)	B.S. 2L.93 and 2L.94.
5021	Magnesium-zinc-zirconium alloy tubes (Zn 1.3, Zr 0.7)	B.S. L.509.
5022	1 per cent carbon-chromium steel (limiting ruling section 1 inch) (suitable for parts of maximum hardness)	B.S. S.135.
5026	High expansion heat resisting steel for the manufacture of bolts, studs, set screws and nuts (vacuum remelted) (limiting ruling section 20 mm)	B.S. HR.650.
5027	Nickel-chromium-cobalt heat resisting alloy sheet (cold rolled and softened)	B.S. HR.202.
5028	Aluminium-silicon-magnesium alloy ingots and premium quality castings (solution and precipitation treated) (Si 7, Mg 0.5)	B.S. 2L.99.
5031	Magnesium-zinc-zirconium alloy bars and sections (Zn 5.5, Zr 0.7)	Obsolete.
5033B	Commercially pure titanium sheets and strips (30 tonf/in ² max.)	B.S. TA.1.
5034	Aluminium-zinc-magnesium-copper-chromium alloy forgings (solution treated and precipitation treated)	Obsolete.
5043B	Titanium-aluminium-manganese alloy bars and billets (42-52 t.s.i.)	Obsolete.
5050B	Aluminium-zinc-magnesium-copper-chromium alloy plate (solution and precipitation treated) (Zn 5.7, Mg 2.7, Cu 0.9, Cr 0.16)	B.S. 2L.95 and 2L.96.
5053	Titanium-aluminium-manganese alloy bars and billets (62 t.s.i.)	Obsolete.
5060A	Aluminium-alloy-coated aluminium-zinc-magnesium-copper-chromium alloy plate (solution and precipitation treated)	D.T.D. 5110.
5063A	Commercially pure titanium sheets and strips (40-50 tonf/in ²)	B.S. TA.6.
5064	Aluminium-zinc-magnesium-copper-manganese alloy bars and extruded sections (solution treated and precipitation treated)	Obsolete.
5067	Nickel-chromium-cobalt-molybdenum-aluminium-titanium heat resisting alloy billets, bars, forgings (including gas turbine blades) and parts (vacuum melted) (Ni base, Cr 15, Co 14.5, Mo 4, Al 5, Ti 4)	B.S. HR.4.
5077	Nickel-chromium-aluminium-titanium heat resisting alloy bars and upset forgings for the manufacture of bolts, studs, set screws and nuts (Ni base, Cr 19.5, Ti 2.25, Al 1.4)	B.S. HR.601.
5080	Aluminium-magnesium-silicon-manganese alloy sheets (solution and precipitation treated) (suitable for welding) (Mg 0.9, Si 0.9, Mn 0.7)	B.S. L.113.
5083	Titanium-aluminium-tin alloy bars and billets (50 tonf/in ² min.)	B.S. TA.15 and TA.16.

APPENDIX 1—continued

Cancelled D.T.D. Specification numbers 1 to 999 and 5,000 onwards—continued

Specification Number D.T.D.	Description	Replacement
5090	Aluminium-copper-magnesium-manganese alloy plate (solution treated and naturally aged) (Cu 4.4, Mg 1.5, Mn 0.6)	B.S. 2L.97 and 2L.98.
5093	Titanium-aluminium-tin alloy sheets (50 tonf/in ² min)	B.S. TA.14.
5103	Titanium-aluminium-molybdenum-tin-silicon alloy bars and billets (tensile strength not less than 70 tons/sq in)	B.S. TA.29, TA.30, TA.32, TA.33, TA.35 and TA.36.
5113	Titanium-tin-zirconium-aluminium-molybdenum-silicon alloy bars and billets (67 t.s.i.)	B.S. TA.25 and TA.26.
5123	Titanium-copper alloy bars and billets (35 tonf/in ² min.)	B.S. TA.22 and TA.23.
5133	Titanium-copper alloy sheets (35 tonf/in ² min)	B.S. TA.21.
5143	Titanium-aluminium-manganese alloy forgings	Obsolete.
5153	Titanium-aluminium-molybdenum-tin-silicon alloy forgings	B.S. TA.31, TA.34 and TA.37.
5163	Titanium-aluminium-vanadium alloy sheets (62 tonf/in ² min.)	B.S. TA.10.
5173	Titanium-aluminium-vanadium alloy bars and billets (60 tonf/in ² min.)	B.S. TA.11 and TA.12.
5183	Commercially pure titanium sheets and strips (25-35 tonf/in ²)	B.S. TA.2.
5193	Commercially pure titanium sheets and strips (35-45 tonf/in ²)	B.S. TA.6.
5203	Titanium-aluminium-molybdenum-tin-silicon alloy bars and billets (78 tonf/in ² min)	B.S. TA.38, 39, 40 and 41.
5213	Titanium-tin-molybdenum-aluminium-silicon alloy bars and billets (78 t.s.i.)	Obsolete.
5223	Titanium-aluminium-molybdenum-tin-silicon alloy forgings (78 tonf/in ² min)	B.S. TA.42.
5501	9½ oz glass fabric, satin weave	B.S. 3396.
5513	Laminated paper tape: Glass yarn reinforced	Obsolete.
5518	Glass fibre fabric ("E" Glass)	B.S. 3396.
5519	Glass fibre fabric ("A" Glass)	B.S. 3396.
5532	Not issued	—
5534	Cotton webbing: twill weave shuttleless loom construction	Obsolete.
5538	Cleaning material (methylene chloride bath type)	DEF.1450
5542	Cleaning material (cresol-dichlorobenzene type)	DEF.1451.
5544	Unplasticized polymethyl methacrylate sheets, panels and shapings, grade A, U.V. opaque, for aircraft glazing	D.T.D. 5592.
5545	Unplasticized polymethyl methacrylate sheets, panels and shapings, grade B, U.V. opaque, for aircraft glazing.	D.T.D. 5592.
5566	Thinners for cellulose paints and dopes. (Ketone base)	DEF. 1216A.
5579	Grease, aircraft; synthetic, wide temperature range. NATO Code No: G-361. Joint Service Designation: XG-292	D.T.D. 5601.



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