Collection NameLevelReferenceHardman & Holden LtdCollection levelA2010.72

Description Collection of business records **Dates** 1916-1998

| Hardman & Holden Ltd | Series level |
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| Hardman & Holden Ltd | Item level |

| A2010.72/Box 1 A2010.72/Box 1/1 | Ledger. Profit & Loss & Balance Sheets. James Booth | 1920-1937 |
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| A2010.72/Box 1/2 | Minute book. Manchester Oxide Co Ltd | 1925-1952 |
| A2010.72/Box 1/3 | Executive Minutes. K G Holden | 1951-1952 |
| A2010.72/Box 1/4 A2010.72/Box 1/5 | Private Ledger. Hardman & Holden Private Ledger. Hardman & Holden (Locked) | 1948-1957 n/d |
| A2010.72/Box 1/6 | Photograph of a dinner | n/d |
| BOX 2 | | |
| A2010.72/Box 2/1 | British Standard 188: Determination of the Viscosity of Liquids | 1957 |
| A2010.72/Box 2/2 | British Standard 332 Liquid Driers for oil paints | 1956 |
| A2010.72/Box 2/3 | British Standard 1991 Part 1 Letter symbols signs & Abbreciations | 1954 |
| A2010.72/Box 2/4 | British Standard 1972 : Low density polythene tube for cold water services | 1953 |
| A2010.72/Box 2/5 | British Standard 2660: Colours for building & decorative paints | 1955 |
| A2010.72/Box 2/6 | British Standard 314: Ultramarine & Violet for paints | 1952 |
| A2010.72/Box 2/7 | British Standard 2653: Protective Clothing for Welders | 1955 |
| A2010.72/Box 2/8 | British Standard 2647: Welded steam-heated Jacketed Pans for processing industries | 1956 |
| A2010.72/Box 2/9 | Britiah Standard 2644: Sizing properties of Paper | 1955 |
| | British Standard 2635: Drafting specifications based on limiting the number of defectives | |
| A2010.72/Box 2/10 | permitted in small samples | 1955 |
| A2010.72/Box 2/11 A2010.72/Box 2/12 | British Standards 2621-5: Glycerrene (Glycerol) British Standard 2569; Part 1: Sprayed metal coatings | 1955 1955 |
| | | |
| A2010.72/Box 2/13 | British Standard 2550: Lead-acid Traction Batteries for Battery Electric Road Verchicles | 1954 |
| A2010.72/Box 2/14 | British Standards 2521-4: Ready mixed oil-based priming paints | 1954 |
| A2010.72/Box 2/15 | British Standard 2486: Treatment of water for land boilers | 1954 |
| A2010.72/Box 2/16 | British Standard 2474: Recommended names for chemicals used in Industry 2 copies | 1965 |
| A2010.72/Box 2/17 | British Standards: 2455 : Methods of sampling & testing boiler water deposites | 1954 |
| A2010.72/Box 2/18 | British Standard 2092: Industrial Eye-Protectors fofr Operations other than welding British Standard 2091: Canister respirators (Gas Masks) & dust respirators (dust | 1954 |
| A2010.72/Box 2/19 | masks) | 1954 |
| A2010.72/Box 2/20 | British Standard 2087: Specification for Chemical requirments for treated textiles | 1963 |
| A2010.72/Box 2/21 | British Standard 434: Specification for Bitumen road emulsion (Anionic) | 1960 |
| A2010.72/Box 2/22 | British Standard for Rivited steel air receivers (2 copies) | 1931 |
| A2010.72/Box 2/23 | British Standard 1427: Tests for water used in steam generation (2copies) | 1949 |
| A0040 70/Day 6/04 | Dritich Chandrad 4077. Mathada af tastian Chile for shill and a surray and | 4004 |
| A2010.72/Box 2/24 | Britiah Standard 1377: Methods of testing Soils for civil engineeering purposes British Standard 1282: Classification of wood preservatives and their methods of | 1961 |
| A2010.72/Box 2/25 | application | 1959 |
| A2010.72/Box 2/26 | Britiah Standard 1444: Cold-setting Casein glue for wood | 1948 |
| A2010.72/Box 2/27 | British Standard 1469: Specificaton ffor Coal Tar fuels | 1962 |

| A2010.72/Box 2/28 | British Standard 1523: Glossary of terms used in Automatic controlling & regulating systems. Section 3: Kinetic control | 1954 |
|--|--|----------------------|
| A2010.72/Box 2/29 | British Standard :1523: Glossary of terms used in Automatic controlling & regulating systems Section 5: Components of servo-mechanisms | 1954. |
| A2010.72/Box 2/30 A2010.72/Box 2/31 | British Standard 1965 Seamless steel Butt-welding Pipe fittings British Standard 913 Pressure creosoting of timber | 1953 1954 |
| A2010.72/Box 2/32 | British Standard 859 Test code for fuel fired furnaces for heating & heat treatment purposes | 1939 |
| A2010.72/Box 2/33 | British Standard 838: Methods of test for Toxicity of Wood Preservatives to Fungi | 1961 |
| A2010.72/Box 2/34 | British Standards 819: Test code for Horizontal Retorts & Intermittent Vertical Chambers | 1938 |
| A2010.72/Box 2/35 | British Standard 538: Specification for Metal arc welding in mild steel as applied to general building construction | 1940 |
| A2010.72/Box 2/36 A2010.72/Box 2/37 | British Standard 534: Steel spigot & socket Pipes & specials for water, gas & sewage British Standard 508: n-Butanol | 1934 1956 |
| A2010.72/Box 2/38 | British Standard 812: Sampling & testing of mineral aggregates sands & filters | 1943 |
| A2010.72/Box 2/39 | British Standard 6746: Specification for PVC insulation & sheath of electric cables | 1969 |
| A2010.72/Box 2/40 | British Standard 4666: Specification for inks for offset three- or four- colour printing (British & European common standard) | 1971 |
| A2010.72/Box 2/41 | British Standard 4603: Method for determination of residue on ignition or ash of chemical products | 1970 |
| A2010.72/Box 2/42 | British Standard 4605: Specification for the presentation of library directories British Standard 4398: Metric units Specification for Compounding ingredients for rubber | 1970 |
| A2010.72/Box 2/43 | test mixes | 1969 |
| A2010.72/Box 2/44 | British Standard 4321: Metric units Methods of test for printing inks | 1969 |
| A2010.72/Box 2/45 | British Standard 4315: Metric units Methods of test for resistance to air & water penetration Part 1 Windows & gasket glazing systems | 1968 |
| A2010.72/Box 2/46 | British Standard 4315: Metric units Methods of test for resistance to air & water penetration Part 2 Permeable wallin constructions (water penetration) | 1970 |
| A2010.72/Box 2/47 | British Standard 4310: Metric units Specification for Permissible limit of lead in low-lead paints & similar materials 2 copies | 1968 |
| A2010.72/Box 2/48 A2010.72/Box 2/49 | British Standard 4149: Glossary of paper/ink terms for letterpress printing British Standard 350: Conversion factors & tables | 1967 1944 |
| A2010.72/Box 2/50 | British Standard 4148: Recommendations for the abreviation of titles of periodicals | 1967 |
| A2010.72/Box 2/51 | British Standard 4160: Metric units Specification for inks for letterpress three- or four- colour printing (British & European common standard) | 1967 |
| A2010.72/Box 2/52 | British Standard 341: Valve fittings for compressed gas cylinders (2 copies) | 1945 |
| A2010.72/Box2/53 | British Standard 350: Addendum No.1 Conversion factors & tables (2 copies) | 1949 to 1944 |
| A2010.72/Box2/54 | British Standard 349: Identification colours for gas cylinders British Standards 239, 254, 296, 338, 637 & 1851: Specification for white pigments for | 1932 |
| A2010.72/Box2/55 | paints | 1967 |
| A2010.72/Box2/56 | British Standard 229: Flameproof enclosure of electrical apparatus | 1957 |
| A2010.72/Box2/57 | British Standard 2690: Methods of testing water used in industry British Standard 401: Steel cylinders for the storage & transport of 'liquefiable' gases (2 | 1956 |
| A2010.72/Box2/58 A2010.72/Box2/59 A2010.72/Box2/60 | copies) British Standard 735: Sampling & analysis of coal & coke British Standard 743: Materials for damp-proof courses | 1931 1944 1951 |
| A2010.72/Box2/61 A2010.72/Box2/62 | British Standard 759: Valves, gauges & other safety fittings for application to land boilers & to piping installations for and in connection with land boilers British Standard 771: Phenolic moulding materials | 1955 1959 |
| A2010.72/Box2/63 | British Standard 794 Transformers for low-voltage lighting below 1kVA rating British Standard 806: Ferrous pipes & piping installations for & in connection with land | 1938 |
| A2010.72/Box2/64 | bilish standard doo. Perious pipes & piping instantations for & in connection with land boilers | 1954 |

| A2010.72/Box2/65 | British Standard 1674: Methods of mixing & vulcanizing rubber test compounds | 1951 |
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| A2010.72/Box2/66 | British Standard 1673: Part 4 Methods of testing raw rubber & unvulcanized compounded rubber Part 4: Evaluation of vulcanizing characteristics | 1953 |
| A2010.72/Box2/67 | British Standard 1673 Part 5/5.5 Metric units Methods of testing raw rubber & unvulcanized compounded rubber Part 5:Analysis of styrene-butadiene copolymers (SBR) Section 5.5 Determination of organic acid, soap & solvent extract | 1969 |
| A2010.72/Box2/68 | British Standard 1673: Part 7 Metric units Methods of testing raw rubber & unvulcanized compounded rubber Part 7: Chemical analysis of acrylonitrile-butadiene rubber (NBR) | 1969 |
| A2010.72/Box2/69 A2010.72/Box2/70 | British Standard 903: Part A28 Metric units Methods of testing vulcanizrd rubber Part A28 Determination of adhesion of vulcanized rubber to rigid plates in shear (quadruple shear test) British Standard 813: Chemical symbols & abbreviations | 1970 1938 |
| A2010.72/Box2/71 A2010.72/Box2/72 A2010.72/Box2/73 | British Standard 3981: Specification for iron oxide pigments for paints British Standard 410: Specification for test sieves British Standard 3903: Methods of test for sulphuric acid | 1966 1962 1965 |
| A2010.72/Box2/74 | British Standard 3833: Specification for potassium thiocyanate photographic grade | 1964 |
| A2010.72/Box2/75 | British Standard 3774: Specification for maleic anhydride (2 copies) | 1964 |
| A2010.72/Box2/76 | British Standard 3752: Specification for potassium ferricyanide photographic grade (2 copies) | 1964 |
| A2010.72/Box2/77 | British Standard 3750: Specification for ammonium thiocyanate photographic grade | 1964 |
| A2010.72/Box2/78 | British Standard 3599/1 to 5: Specifications for organic pigments for paints (2 copies) | 1963 |
| A2010.72/Box2/79 BOX 3 | British Standard 3700: Recommendations for the preparation of indexes for books, periodicals & other publications | 1964 |
| A2010.72/Box 3/1 | British Standard 3690: Specification for bitumens for road purposes | 1963 |
| A2010.72/Box 3/2 | British Standard 3558: Glossary of terms used in the rubber industry | 1968 |
| A2010.72/Box 3/3 | British Standard 3505: specification for unplasticized PVC pipe (type 1140) for clod water supply | 1962 |
| A2010.72/Box 3/4 | British Standard 3483: Methods for testing pigments for paints British Standard 3443: Code of safety requirements for children's toys & playthings (2 | 1962 |
| A2010.72/Box 3/5 | copies) | 1968 |
| A2010.72/Box 3/6 | British Standard 3431: Method for the conditioning of paper & board | 1961 |
| A2010.72/Box 3/7 | British Standard 3406: Methods for the determination of particle size of powders Part 4: Optical microscope method | 1963 |
| A2010.72/Box 3/8 | British Standard 1328: Methods of sampling water used in industry British Standard 1316: Fluorescent & phosphorescent materials (excluding radio-active | 1956 |
| A2010.72/Box 3/9 A2010.72/Box 3/10 | materials) British Standard 1219; Proof correction & copy preparation | 1946 1958 |
| A2010.72/Box 3/11 | British Standard 1218; Sluice valves for waterworks purposes | 1945 |
| A2010.72/Box 3/12 | British Standard 1204: Specification for synthetic resin adhesives gap filling(phenolic & aminoplastic) for constructional work in wood | 1964 |
| A2010.72/Box 3/13 | British Standard 1212: Ballvalves (Portsmouth type) excluding floats | 1953 |
| | British Standard 1203: Specification for Synthetic resin adhesives (Phenolic 7 | |
| A2010.72/Box 3/14 | aminoplastic) for plywood | 1963 |
| A2010.72/Box 3/15 | British Standard 1135: Spraying nozzles for horticultural purposes | 1943 |
| A2010.72/Box 3/16 | British Standard 1133 Section 12: Cushioning materials (excluding packaging felt) | 1967 |
| A2010.72/Box 3/17 A2010.72/Box 3/18 | British Standard 970: Wrought Steels (bars, billets & forgings British Standard 721: Machine cut gears Worm gearing | 1955 1937 |
| A2010.72/Box 3/19 | British Standard 481: Sieves & screens for Industrial purposes (2copies) | 1933 |
| A2010.72/Box 3/20 | British Standard 1564: Pressed steel sectional tanks (retangular) | 1949 |

| A2010.72/Box 3/21 | British Standard 1563: Cast Iron sectional tanks (retangular) | 1949 |
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| A2010.72/Box 3/22 | British Standard 2660 Supplement No 1 (1961) Colours for the Building & Decorative paints. Table of Colorimetric valves of colours to BS 2660 | 1961 & 1955 |
| | British Standard 658 : Specification for Apparatus for the determination of distillation | |
| A2010.72/Box 3/23 | range (including flasks & receivers) | 1962 |
| A2010.72/Box 3/24 | British Standard 3223: Calcium-base greases | 1960 |
| A2010.72/Box 3/25 | British Standard 2087: Metric units. Specification for Preservative textile treatments | 1971 |
| A2010.72/Box 3/26 | British Standard 3031: Sulphuric acid for use in lead-acid batteries | 1958 |
| A2010.72/Box 3/27 | British Standard 3059: Steel boiler & superheater tubes | 1958 |
| A2010.72/Box 3/28 | British Standard 3202: Laboratory furniture & fittings | 1959 |
| A2010.72/Box 3/29 | British Standard 662: Carbon disulphide | 1050 |
| A2010.72/Box 3/30 | British Standard 684: Methods of analysis of oils & fats | 1958 |
| A2010.72/Box 3/31 | British Standard 1595: Specification for isoPropyl alcohol | 1965 |
| A2010.72/Box 3/32 | British Standard 1616: Aluminium Electrodes for metal-arc welding | 1950 |
| | British Standard 490: Specification for Conveyor & Elevator Belting. Part 1 Rubber | |
| A2010.72/Box 3/33 | conveyor belting of ply construction for general use. | 1965 |
| A2010.72/Box 3/34 | British Standard 490 Rubber for conveyor & elevator belting | 1951 |
| A2010.72/Box 3/35 | British Standard 479: Coal-tar naphthas | 1953 |
| A2010.72/Box 3/36 | British Standard 381C Colours for specific purposes 2 copies | 1964 |
| 12010.12/2000 0/00 | | 1004 |
| A2010.72/Box 3/37 | British Standard 2060:Copper Alloy Globe valves for general purposes | 1953 |
| A2010.72/Box 3/38 | British Standard:2087: Specification for chemical requirements for treated textiles | 1963 |
| A2010.72/Box 3/39 | British Standard 411: Specification for the attachment of circular saws for woodworking | 1931 |
| A2010.72/Box 3/40 | British Standard 476: Fire tests on building materials & structures | 1953 |
| A2010.72/Box 3/41 | British Standards470: Manhole & Inspection openings for chemical plant. British Standard 461:Bordeax Connections for rope & chain for General engineering | 1957 |
| A2010.72/Box 3/42 | purposes | 1931 |
| A2010.72/Box 3/43 | British Standard 458: Xyloles 2 copies | 1953 |
| A2010.72/Box 3/44 | British Standard 457: Specification for the Indentification of chemical pipe lines 2 copies | 1932 |
| A2010.72/Box 3/45 | British Standard 449: Addendum No 1. Use of tublar steel in building | 1953 |
| A2010.72/Box 3/46 | British Standard 1834: Metric Units. Specifcation for isoPropyl Acetate | 1968 |
| A2010.72/Box 3/47 | British Standard 1674 Metric units: Specification for equipment and procedures for mixing and vulcanizing rupper test mixes. | 1968 |
| A2010.72/Box 3/48 | British Standard 1831: Recommended common names for Pesticides | 1965 |
| A2010.72/Box 3/49 | British Standard 987: Camouflage paint surfaces chart. | 1942 |
| | British Standard 1016. Part 7 Methods for the analysis & testing of coal & coke | |
| A2010.72/Box 3/50 | Ultimate analysis of coke | 1959 |
| | British Standard 1014: Specification for Pigments for cement Magnesium Oxychloride & | |
| A2010.72/Box 3/51 | concrete | 1961 |
| A2010.72/Box 3/52 | British Standard 1041: Code for temperature measurement Part 4 Thermocouples | 1966 |
| A2010.72/Box 3/53 | British Standard 2052: Ropes made from coir, hemp, manilla & sisal | 1953 |
| A2010.72/Box 3/54 | British Standards 261,262,277,278,293,294,295,371 Ready mixed Paints. Oil Gloss | 1936 |
| | British Standard 245: Specification for Mineeral solvents (white spirit & related | |
| A2010.72/Box 3/55 | hydrocarbon solvents) for paints & other purposes | 1976 |
| A2010.72/Box 3/56 | British Standard 245: White Spirit | 1956 |
| | Dritich Stondards 244 245 200, Turnanting & White Orbit for a sinte | 4000 |
| A2010.72/Box 3/57 A2010.72/Box 3/58 | British Standards 244,245,290: Turpentine & White Spirit for paints British Standards242,243,259 Linseed oil for paints | 1936 1936 |
| A2010.72/Box 3/59 | | 1938 |
| | | |
| A2010.72/Box 3/60 | British Standard 647:Methods of testing Glues.9Bone,skin & fish) | 1935 |
| A2010.72/Box 3/61 A2010.72/Box 3/62 | British Standard 1449:Steel Plate , sheet & strip`1956 British Standard 995; Test code for Gas producers | 1956 1942 |
| A2010.72/Box 3/62 | British Standard 929: Ready mixed oil Paints | 1942 |
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| | British Standard 1133 Temporary protection of metsl surfaces against corrosion (during | |
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| A2010.72/Box 3/64 A2010.72/Box 3/65 | transport & storage) Packaging code British Standard 381C Colours for ready mixed paints | 1966 1948 |
| A2010 72/Bay 2/66 | British Standard 400: 'low carbon' Steel cylinders for the storage & transport of "permanent" gases 2 copies | 1021 |
| A2010.72/Box 3/66 | British Standard 401 Specification for steel cylinders for the storage & transport of | 1931 |
| A2010.72/Box 3/67 | "liquefiable" gases | 1931 |
| A2010.72/Box 3/68 A2010.72/Box 3/69 | British Standard 1133:Metal Containers Packaging code British Standard 350: Conversion factors & tables | 1966 1944 |
| A2010.72/D0X 0/00 | British Standard 617: Specification for the identification of pipes, conduits, ducts & | 1344 |
| A2010.72/Box 3/70 | cables in buildings 2 copies | 1942 |
| A2010.72/Box 3/71 | British Standard 1121: Methods for the Analysis of Iron & Steel Part 33 Iron in ores, slags & refractories | 1955 |
| , 120 1011 2, 20, 0, 1 1 | | |
| A 2010 72/Day 2/72 | British Standard 903 Metric Units. Methods of testing Vulcanized rubber. Part A27 The | 1060 |
| A2010.72/Box 3/72 A2010.72/Box 3/73 | deternination of rubber-to-fabric adhesion (direct tension) British Standard 593: Laboratory thermometers | 1969 1954 |
| A2010.72/Box 3/74 | British Standard 599: Pump tests | 1939 |
| | | |
| A2010.72/Box 3/75 | British Standard 284,285,286,287,288:Specifications for Black (carbon) Pigments for Paints Carbon black. Bone black. Vegetable black, Lamp black. Mineral black. | 1937 |
| | · · · · · · · · · · · · · · · · · · · | |
| A2010.72/Box 3/76 | British Standard 283: Specification for Prussian Blues for Paint | 1965 |
| A2010.72/Box 3/77 | British Standard s 282,389. Specifications for lead chromes & zinc chromes for paint | 1938 |
| A2010.72/Box 3/78 | British Standard 282,389 Specification for lead chromes & zinc chromes for paints | 1963 |
| A2010.72/Box 3/79 | British Standard 2877: Determination of Drop Point of petroleum Grease | 1957 |
| A2010.72/Box 3/80 | British Standard 2811 Smoke density indicators & recorders | 1957 |
| A2010.72/Box 3/81 | British Standard 2782: Methods of testing Plastics Part 3 Mechanical properties. | 1957 |
| A2010.72/Box 3/82 | British Standard 2714: Recommendations for the construction of simple smoke viewers British Standard 903: Methods of testing vulcanized rubber Part A6 Determination of | 1957 |
| A2010.72/Box 3/83 | compression set | 1957 |
| A2010.72/Box 3/84 | British Standard 903: Metric units. Methods for testing vulcanized rubber Part A12 Determination of rubber-to-frabric adhesion (ply separation) | 1968 |
| A2010.72/Box 3/85 | British Standard 903. Metric units. Method of testing vulcanized rubber Part A25 Determination of impact brittleness temperature | 1968 |
| A2010.72/Box 3/86 | British Standard 903: Metric units Method of testing Vulcanized rubber Parts H1 to H11 methods of testing rubber threads | 1968 |
| A2010.72/Box 3/87 BOX 4 | British Standard 903 Metric Units. Method of resting vulcanized rubber Part A14 Determination of modulus in sheer of rubber.(Bonded quadruple sheer test piece) | 1970 |
| A2010.72/Box 4/1 | British Standard 2690: Methods of testing water used in industry Part 12 Nickel, zinc, Chromates & total Chromium & Manganese | 1972 |
| | British Standards 2661-86 & 3661 & Addendum No2 3661/19 - 3661/21 Metric units | |
| A2010.72/Box 4/2 | Methods for the determination of the colour fastness of textiles | 1961& 1967 |
| A2010.72/Box 4/3 | British Standards 2661-86 & 3661: Methods for the determination of the colour fastness of textiles | 1961 |
| A2010.72/Box 4/4 | British Standard 903 Methods of testing Vulcanized rubber Parts B6 - B10 determination of sulphur | 1958 |
| A2010.72/Box 4/5 | British Standard 903: Methods of testing vulcanized rubber Part B15 Determination of manganese | 1963 |
| | • | |
| A2010.72/Box 4/6 | British Standard 2083: Dimentions of 3-Phase electric motors British Standard 3406: Methods for the determination of particle size of powders Part 3: | 1954 |
| A2010.72/Box 4/7 | Air elutriation methods British Standard 1714: Handling Carbon Black Part 2 Discharge from ships & inland | 1963 |
| A2010.72/Box 4/8 | transportion British Standard 1812: Textile Screening cloths | 1952 |
| A2010.72/Box 4/9 A2010.72/Box 4/10 | British Standard 1755: Glossary of terms used in the Plastics Industry | 1951 1951 |
| A2010.72/Box 4/10 | British Standard 1755. Glossary of terms used in the Plastics industry British Standard 3156: Methods for the sampling & analysis of Fuel Gases | 1951 |
| | British Standard 351: Friction surface rubber transmission belting | |
| A2010.72/Box 4/12 | Drush Standard SST. FICTION SURACE TUDDET ITALISTIISSION DEILING | 1950 |

| A2010.72/Box 4/13 | British Standard 3289: Specification for Conveyer belting for underground use in coal mines | 1960 |
|---|---|----------------------|
| A2010.72/Box 4/14 | British Standard 2915 Domed metallic bursting discs & bursting disc assemblies | 1957 |
| A2010.72/Box 4/15 | British Standard 600 The application of statistical methods to industrial standardisation & quality control | 1935 |
| A2010.72/Box 4/16 A2010.72/Box 4/17 | British Standard 4024 Specification for pentachlorophenyl laurate British Standard 3982 Specificaation for zinc dust pigment | 1966 1966 |
| A2010.72/Box 4/18 A2010.72/Box 4/19 | British Standard 4072 specification for wood preservation by means of water-borne copper/chrome/arsenic compositions British Standard 1835 2-ethylhexyl alcohol (2-ethylhexanol) | 1966 1952 |
| A2010.72/Box 4/20 | British Standard 1797 Tables for use in the calibration of volumetric glassware | 1952 |
| A2010.72/Box 4/21 A2010.72/Box 4/22 | British Standard 1756 Code for the sampling & analysis of flue gases British Standard 1795 Extenders for paints | 1952 1952 |
| A2010.72/Box 4/23 | British Standard 205 Glossary of terms used in electrical engineering Part 5 section 6 electro-chemistry section 7 traction | 1943 |
| A2010.72/Box 4/24 | British Standard 188: Determination of the Viscosity of Liquids in absolute (CGS) units | 1937 |
| A2010.72/Box 4/25 | British Standard 188 Method for the determination of viscosity of liquids in absolute (CGS) units - revised edition | 1937 |
| A2010.72/Box 4/26 | British Standard 144 Coal tar creasote for the preservation of timber | 1954 |
| A2010.72/Box 4/27 | British Standard143 Malleable cast iron & cast cupper alloy pipe fittins for steam, water, gas & oil - screwed BSP taper thread | 1938 |
| A2010.72/Box 4/28 | British Standard 138 Portable chemical fire extinguishers acid alkali type (excluding foam type) | 1935 |
| A2010.72/Box 4/29 A2010.72/Box 4/30 | British Standard 78 Cast iron pipes (vertically cast0 for water, gas & sewage British Standard 18 Tensile testing of metals | 1938 1950 |
| A2010.72/Box 4/31 A2010.72/Box 4/32 | British Standard 10 Part 2 Tables of pipe flanges for land use Tables D to P British Standard 15 Structural steel 2 copies | 1926 1948 |
| A2010.72/Box 4/33 A2010.72/Box 4/34 A2010.72/Box 4/35 | British Standard 14 Structural steel for the pressure parts of marine boilers British Standard1881 Methods of testing concrete British Standard 1733 Flow cups & methods of use | 1942 1952 1955 |
| A2010.72/Box 4/36 A2010.72/Box 4/37 | British Standard 3020 Improved inks for letterpress four-colour printing British Standard 3161 Specification for sizes of process vessels for chemical & allied industries | 1959 1960 |
| | | |
| A2010.72/Box 4/38 | British Standard 3120 Performance requirements of materials for flameproof clothing British Standard 903 Methods of testing vulcanized rubber Parts B1 to B5 Preparation | 1959 |
| A2010.72/Box 4/39 | of material & extraction methods British Standard 903 Methods of testing vulcanized rubber Parts F1 to F9 Methods of | 1958 |
| A2010.72/Box 4/40 | testing soft cellular rubber British Standard 903 Metric units Methods of testing vulcanized rubber Part B16 | 1956 |
| A2010.72/Box 4/41 | Determination of antimony | 1967 |
| A2010.72/Box 4/42 | British Standard 350 Part 2 + Supplement No.1 Metric & inch units. Conversion factors & tables Part 2 Detailed conversion tables. Additional tables for SI conversions | 1962 & 1967 |
| A2010.72/Box 4/43 | British Standard 2690 Methods of testing water used in industry British Standard 1673 Methods of testing raw rubber & unvulcanized compounded | 1956 |
| A2010.72/Box 4/44 | rubber Part 1 Sampling | 1952 |
| A2010.72/Box 4/45 | British Standard 1673 Methods of testing raw rubber & unvulcanized compounded rubber Part 2 Chemical analysis of raw natural rubber | 1967 |
| A2010.72/Box 4/46 A2010.72/Box 4/47 | British Standard 1673 Metric units Methods of testing raw rubber & unvulcanized compounded rubber Part 6 Determination of limiting viscosity number of raw rubbers British Standard 350 Conversion factors & tables British Standard 350 Conversion factors & tables Part 1 Basis of tables. Conversion | 1969 1944 |
| A2010.72/Box 4/48 | factors | 1959 |
| A2010.72/Box 4/49 | British Standard 350 conversion factors & tables Part 2 Detailed conversion tables. | 1962 |
| A2010.72/Box 4/50 | British Standard 399 Specification for "high carbon" steel cylinders for the storage & transport of "permanent" gases 2 copies | 1930 |

| A2010.72/Box 4/51 | British Standard 334 Specification for chemical lead (types A & B) 2 copies | 1934 |
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| A2010.72/Box 4/52 | British Standard 3262 Specification for road marking materials Part 1 Hot-applied thermoplastic materials (superimposed type) | 1960 |
| A2010.72/Box 4/53 A2010.72/Box 4/54 | British Standard 3262 Specification for road marking materials Part 2 Hot-applied thermoplastic materials (inset type) British Standard 2714 Methylcyclohexanol | 1960 1956 |
| A2010.72/Box 4/55 | British Standard 2713 2-Ethoxyethanol (ethylene glycol monoethyl ether) | 1956 |
| A2010.72/Box 4/56 | British Standard 436 Specification for machine cut gears. A. Helical & straight spur | 1940 |
| A2010.72/Box 4/57 | British Standard 1714: Handling Carbon Black Part 1 Loading & stowing in ships | 1951 |
| A2010.72/Box 4/58 A2010.72/Box 4/59 | British Standard 2083 Dimensions of 3-phase electric motors British Standard 507 Ethanol | 1954 1956 |
| A2010.72/Box 4/60 | British Standard 1053 Water paints & distempers for interior use | 1950 |
| A2010.72/Box 4/61 A2010.72/Box 4/62 | British Standard 1077 Specification for welded joints in copper vessels British Standard 1649 Guards for shaft couplings | 1942 1950 |
| A2010.72/Box 4/63 A2010.72/Box 4/64 A2010.72/Box 4/65 | British Standard 1672 Methods of testing rubber latex Part 2 Chemical & physical tests British Standard 1629 Bibliographical references British Standard 335 Specification for regulus metal | 1954 1950 1928 |
| A2010.72/Box 4/66 | British Standard 1554 Rust, Acid & heat resisting steel wire | 1949 |
| A2010.72/Box 4/67 | British Standard 417 Galvanised mild steel cisterns, tanks & cylinders 2 copies | 1951 |
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| A2010.72/Box 4/69 | British Standard 437 Specification for cast iron spigot & socket drain pipes | 1933 |
| A2010.72/Box 4/70 BOX 5 | British Standard 3262 Specification for hot-applied thermoplastic road marking materials | 1976 |
| A2010.72/Box5/1 | 7 Misc. photos of labs & buildings | nd |
| A2010.72/Box5/2 | Manox Ltd Reports & accounts | 1974-77 |
| A2010.72/Box5/3 | Manox Ltd Reports & accounts | 1980-89 |
| A2010.72/Box5/4 | Manchem Ltd Reports & accounts | 1978 |
| A2010.72/Box5/5 | Manchem (Northern) Ltd | 1990 |
| A2010.72/Box5/6 | Manchem Ltd Pad of employment termination notes | nd |
| A2010.12/D0x0/0 | | na |
| A2010.72/Box5/7 A2010.72/Box5/8 | Plan of land of chemical works for Hardman & Holden Ltd at Miles Platting M/c Certificate of incorporation of Manchem incorporated | 1958 1980 |
| A2010.72/D0A3/0 | | 1900 |
| A2010.72/Box5/9 | Memorandum & Articles of Association of Manchem Ltd 2 copies | 1974 |
| A2010.72/Box5/10 | Manox products brochure for the rubber industry | nd |
| A2010.72/Box5/11 | Manox naphthenate driers | nd |
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| A2010.72/Box5/15 | Manchem Ltd Staff handbook | 1986 |
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| BOX 6 | | |
| A2010.72/Box6/1 | Chemicals, fibres & polymers in the UK - brochure from Rhone-Poulenc | nd |
| | Metal organic compounds - Hardmen & Holden | |
| A2010.72/Box6/2 A2010.72/Box6/3 | Still licence for Manchester Oxide Co. Ltd. | nd 1945 |
| A2010.72/Box6/4 | Application form for Pension & Life Insurance schemes in Hardman & Holden Ltd | nd |
| A2010.72/Box6/5 | Hardman & Holden works pension & life insurance schemes | 1956 |
| | H&H Report of Directors + Balance sheet + profit & Loss | 1930 |
| A2010.72/Box6/6 | H&H profit & Loss Account + Balance Sheet | |
| A2010.72/Box6/7 | Har pront a LUSS ACCOUNT + Datance Sheet | 1960 |
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| A2010.72/Box6/8 | H&H Balance Sheet & Profit & Loss | to 1940 |
| A2010.72/Box6/9 | H&H Directors' Report & Statement of Accounts | 1955-61 |
| A2010.72/Box6/10 | H&H Statements of Account | 1962-73 |
| A2010.72/Box6/11 | Barlocher Manox Ltd Accounts | 1974 & 1975 |
| BOX 7 | | |
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| A2010.72/Box9/4 | Historical background of constituent firms of H&H | 1820-1998 |
| A2010.72/Box9/5 | Aerial photo of chemical works - larger copy | nd |