
TUBEMAKERS OF AUSTRALIA LIMITED
BTM Division

BRG 264
Series List

British Tube Mills was formed by Tube Investments (Australia) and incorporated in 1939. A site had been selected at Kilburn in 1938 and the BTM factory was established there in 1939. In 1969 British Tube Mills became a division of Tubemakers Australia, an amalgamation of nine companies. The Kilburn factory closed in 1993 and operations were transferred to New South Wales.

Motion picture films /F
ca.1930-1965. 15 cm.
[See archival database for details.
Note: a large volume of audio visual material
consisting of videotapes, films and sound reels
remains unprocessed at December 2000.]

BOX LIST OF RECORDS:

Box 1	BTM certificate of incorporation	1939
	Automatic Tube Company certificate of Incorporation	1946
	Automatic Tube Company certificate of Incorporation	1960
	BTM minutes	1939-1944
	BTM minutes	1944-1946
	BTM minutes	1967-1982
	BTM Queensland minutes	1954-1962
	W H Sweeting Ltd minutes	1933-1947
Box 2	BTM minutes	1946-1954
Box 3	BTM minutes	1954-1963
Box 4	BTM minutes	1963-1981
Box 5	Crane Packing Ltd minutes	1949-1952
	Crane Packing Ltd Victoria minutes	1949-1965
	Crane Packing Ltd SA	1951-1965
	Crane Packing Ltd NSW	1949-1965
	Australian Steel Golf Shafts Ltd minutes	1939-1947
	NTI Ltd. Minutes	1954-1969
Box 6	Australian Steel Golf Shafts Ltd minutes	1947-1962
	BTM Agencies minutes	1947-1979

Box 7	Automatic Tube Company minutes	1950-1956
	Automatic Tube Company minutes	1956-1960
	Automatic Tube Company minutes	1962-1979
	Automatic Tube Company register of executives	1958-1980
Box 8	BTM seal register	1940-1949
	BTM share register	1939-1966
	Tubemakers share register	1946-1969
	Automatic Tube Company share register	1947
	BTM & Tubemakers share memoranda	1946-1979
	BTM share certificates	1946-1970
	BTM board appointments file	1946-1980
Box 9	Automatic Tube Company share register	1918-1958
	Automatic Tube Company transfer journal	1918-1951
Box 10	BTM share certificate butts	1939-1966
	Automatic Tube Company certificate butts	1947-1966
	Australian Steel Golf shafts certificate butts	1939-1960
	George Cohen Australian Scrap Company butts	1962-1966
Box 11	Automatic Tube Company private ledger	1951-1961
	Automatic Tube Company private journal	1962-1981
Box 12	BTM private ledger	1974-1981
	Tubemakers canteen ledger	1979-1990
Box 13	BTM cylinder mill employees' register	1944-1950
	Stewarts & Lloyds pension fund deed	1956
Box 14	BTM deeds & deeds list	1947-1983
	BTM Agencies deeds	1941-1960
	Automatic Tube Company deeds	1919-1954
	Automatic Tube Company deeds	1939-1941
	Australian Steel Golf Shafts Ltd deeds	1947-1951
	NTI Ltd deeds	1957-1960
Box 15	BTM employees sick & accident fund minutes	1941-1979
	BTM female provident fund minutes	1949-1976
	BTM staff provident fund minutes	1948-1976
	BTM provident fund deeds	1942-1974
Box 16	BTM provident fund deeds	1948-1960
	BTM apprentices terminal reports	1941-1945
	Tubemakers employment conditions summary	ca.1970
	BTM employee fund handbooks	1943-1974
	Warwick Cooperative Credit Union rules	1980
Warwick Cooperative Credit Union annual reports	1974-1989	

Box 17	BTM Observations on precision tubes	1942
	British Cycle Manufacturers report on Germany	1945
	BTM report on UK investigations	ca.1948
	BTM report on overseas tube making practice	1951-1952
	Accles & Pollock steel tubing market analysis	1952
Box 18	Institute of Engineers paper on steel tubing properties	1945
	BTM report on visit to USA	1954
	Australian Steel Golf Shafts report on visit to UK	1954
	BTM report on visit to USA	1957
	Tubemakers report on Japanese steel accidents	1981
	Birlec Major Bell Furnace specifications	1972
	Tubemakers cold roll furnace instructions	1982-1988
	BTM cold roll strip details	1963-1982
	Tubemakers rolling mill reports	1974-1989
BTM hydraulic drawing press specifications.	ca.1968	
Box 19	Tubemakers cold roll mill gauge control specifications	1971
	BTM & Tubemakers cold roll thickness report	1959-1988
	Tubemakers exothermic gas generator manual	1972
	Tubemakers Bell Furnace closing down instructions	1987
	Tubemakers sales brochures	1976-1989
	BTM yacht mast comparisons	1967
Box 20	Tube Investment Group agents newsletter	1949
	BTM trolley seat frame specifications	1942
	BTM beaufighter aerial mast operation sheets	1943
	Photographs of aircraft framed	1943
	BTM table designs	1946
	BTM school desk designs	1946
	BTM apprentice school engineering charts	1960
	BTM non circular section drawing schedule	1967
	BTM non circular sections pattern book	1964
	BTM Manipulation Department press section illustrations	ca.1960
	BTM precision tube price lists	1948

Box 21	PEL tube furniture catalogue	1946
	Accles and Pollock catalogue	ca.1950
	Accles and Pollock history	1949
	Stewarts and Lloyd's catalogue	1968
	BTM sales compendium	1967
	Tubemakers sales compendium	1974
	Tubemakers gas cylinder catalogue	1970
	Tubemakers LPG cylinder outline	1984
	Bundy Tubing brochure	1970
	BTM anniversary publication	1964
	BTM apprentice training plan	1951
	BTM statistics	1963
	Tubemakers guides	1981
	BTM pool ladder specifications	ca.1958
	Hatswell's Tube Times cartoons	1943-1981
	BTM card and beer mat	1964
Tubemakers last recording chart H & T	1985	
Box 22	BTM mill charge hands instruction book	ca.1955
	BTM apprentice training manual	ca.1955
	BTM tubewrights handbook	1962
	Department of Labor basic skills manual	1974
	Department of Labor employment manual	1983
	Tubemakers trade practices manuals	1975-1983
	Tubemakers supervisors manual	1977
	Tubemakers welded tube manual	1975
	Tubemakers golf shaft straighteners manual	1972
Tubemakers house style application manual	ca.1975	
Box 23	BHP shapes and sections handbook	1937
	BTM laboratory library steel manual	1893
	BTM Melbourne office manual	1950
Box 24	BTM memo book	1939
	BTM orders placed	1938-1939
	BTM specifications	1938-1942
	BTM Essington Lewis file	1960-1961
	BTM plant information file	1969
Tubemakers Kilburn works history	1939-1989	
Box 25	Bundy maintenance department spares book	1968
	Tubemakers steering column illustrations	1979-1988
Box 26	BTM visitors' books	1944-1947
Box 27	BTM presentation photograph album	1939-1948
	BTM photograph album welded tubing	1959-1961

Box 28	BTM photograph album Kilburn 1 BTM & tubemakers photograph album Kilburn 2	ca 1939-1959 1963-1973
Box 29	Tubemakers photograph album Kilburn 3 Tubemakers photograph album Victoria, NSW, WA	1975-1989 1959-1989
Box 30	Bundy Tubing photograph album	1953-1981
Box 31	Abbey Etna Mill (USA) album BTM photographs plant and products Tubemakers photographs 1 & 2 millionth columns BTM photograph of Kilburn warehouse BTM 25 year service album Tubemakers photographs gold watch recipients Tubemakers photograph of defence award	1960 ca. 1960-1970 1978-1984 1953 1964 ca.1978-1982 ca.1980
Box 32	BTM & tubemakers photographs sites, operators SA & Vic. Tubemakers portrait photographs	ca. 1950 n.d.
Box 33	BTM & tubemakers photographs personnel, plant, products Tubemakers Tube times photographs Tubemakers photographs of apprentices 1969-1972	1939-1989 n.d.
Box 34	Tubemakers photographs of sports club BTM photographs building and plant BTM photographs plant and processes BTM photographs of processing BTM miscellaneous photographs BTM photographs of processes Tubemakers photographs of staff members	1986 1949 ca.1955-1965 1959 1961-1964 ca.1954 1977
Box 35	Tubemakers slide carousel How to work safely Tubemakers slide carousel Safety for supervisors	ca.1970 ca.1970
Box 36	Tubemakers slide carousel Manual handling Tubemakers slide carousel Metric micrometer	ca.1969 ca.1969
Box 37	BTM & Tubemakers slides site, processes, products apprentice training	1938-1980

Box 38	BTM stamping die	ca.1939
	Bundy Tubing Australia Steel Golf Shafts,	ca.1950-1978
	Tubemakers dies	1947
	BTM Royal Adelaide show merit medal	1947
	BTM Owen gun barrel mantrel	ca.1943
	BTM tubing sample vase and map ca	1960
	Bundy Tubing sample set	ca.1958
	Stewarts & Lloyds & BTM identity passes	ca.1939
	BTM & Tubemakers badges fire squad, security and club	ca. 1950-1970
Series 39	British Tube Mills – Kilburn Works photographs	1939-1972
Series 40	Assorted glass negatives, lantern slides, and negatives of the British Tube Mills factory, and products:	ca.1939-1961
1-89	British Tube Mills factory, Kilburn glass negatives	1939-1952
90-116	British Tube Mills factory, Kilburn lantern slides	ca.1940-1950
117-127	British Tube Mills agencies and products in use	ca.1950
128-133	Products, designs, and charts glass negatives	ca.1950
134-160	British Tube Mills agencies and products in use	ca.1950
161-164	Visit of world cyclists	1958
165-169	Copies of literature, railway reports, and stainless	ca.1950
170-174	Assorted products using BTM materials	ca.1950
175-185	Erection of 85' door in Cold Rolling Mill	7 July 1956
186-208	British Tube Mills Sunshine works	April 1961
Outsize 6		
	Tubemakers Jim Griggs Memorial Garden designs (2)	1987
	BTM organisational staff chart	1943
	Tubemakers advertising posters (2)	1970
	[1 poster missing November 2013]	
	Bundy Tubing photographs of buildings [missing November 2013]	ca.1970
Outsize 7		
	BTM and Tubemakers site photographs (4)	ca.1960-1972
	Tubemakers photograph of pipe parts	ca.1965
	Tubemakers motor car tubing diagrams (2)	ca.1970
Reserve 11 (24 hour retrieval)		
	BTM steel tubing distributors' conference	1948
	BTM interior photographs (3)	1939
	BTM and Tubemakers site photographs (12)	1938-1972
	Photo of BTM artwork (watercolour) of factory	1964
	Photo of 'The first truss' May 1939	1939

File Numbers Already Allocated

1939	1-2
1940	1-3
1941	1
1942	1-3
1943	
1944	1-5
1945	1-21
1946	1-2
1947	1-6
1948	1-10
1949	1-5
1950	1-2
1951	
1952	1-4

Glass plate negatives

Administration 1940

3. View of main office – glass negative.

“A” Mill 1940

1. Furnace charger – Loading with tubes from racks – glass negative

“A” Mill 1941

1. Tube passing through 4” die on large drawbench – glass negative.

“A” Mill 1945

- 1, No. 3 Drawbench showing automatic mandrel – glass negative

“A” Mill 1947

1. Tagging hammer – Showing sloping feed table – glass negative.
2. Staving press – side view – glass negative
3. Staving press – side view – glass negative

“A” Mill 1949

1. General view of “A” Mill from South end – glass negative

“B” MILL 1944

1. Birlic furnace from the South end – glass negative
2. Birlic furnace from the North end – glass negative

“B” Mill 1945

2. Close up of the automatic loading on No. 3 drawbench.

“B” Mill 1949

2. General view of “B” Mill from South end – glass negative.

"B" Mill 1950

1. Birlic furnance batch type – glass negative

Cycle Rim Department 1946

1. Cycle rims – glass negative.
2. General view of cycle rim department – glass negative.

Cycle Rim Department 1949

3. Automatic spoke – piercing machine – glass negative.
4. Automatic spoke – piercing machine – glass negative.
5. "Conomatic" lathe for cycle parts – glass negative.

Despatch Department 1952

3. View of Dispatch Dept. in the "A" Mill – glass negative.
4. Despatch Dept. – From S.W. Corner – glass negative.

Engineering Drawing Office 1948

1. Exterior new drawing office – glass negative
2. Interior new drawing office – glass negative
3. Engineering drawing office – glass negative

Experimental Department INC O.S. 28 Dept. 1942

1. Series of spun samples – glass negative.
2. Spun bottle (O.S. 28) – glass negative.
3. View of operation of spinning lathe in O.S. 28 Dept. – glass negative.

Experimental Department INC. O.S. 28 Dept. 1944

3. O.S. 28 – View of bottle in production in lathe – glass negative.
4. O.S. 28 –R.A.F. Oxygen Cylinders – effect of .303 and armour piercing .303 at 75 yards – glass negative.
5. O.S. 28 – small bottle (gas) showing where bullet entered on firing test. glass negative

Experimental Department 1948

4. Model drawbench. – glass negative.
5. Model drawbench – glass negative.

Finishing Department 1947

4. Jig for setting auto – frazing Machine – glass negative.
5. Defrazing Lathe and shadow board – glass negative.

Gas Cylinder Department 1945

3. Gas cylinder production – dishing operation on hydraulic press – glass negative.
4. Gas cylinder production – hydraulic press for shaping and dishing – glass negative
5. Bottle shop – neck saw – glass negative.
6. Hydraulic lathe bottle department – glass negative.
7. Bottle feeding machine – glass negative.
8. Lathe in bottle department – glass negative.
9. Asquith radial drill – glass negative.
10. Gas cylinder production – weighing machine, pressure testing outfit, and stack of completed coal-gas cylinders – glass negative
11. View of forging plant including massy hammer, muffle and feeding gear - glass negative.
12. General view of shop from north end showing conveyor system, forging plant and forged bottles – glass negative.
13. View from North end showing lathe, conveyor system and forging plant in Background – glass negative.
14. General view of gas cylinder department – glass negative.
15. Spinning lathe and furnace, also stack of spun tubes – glass negative.
16. Spinning operation on acetylene cylinders – glass negative.
17. Forging plant from West – glass negative.
18. Close up view of forging hammer and furnace – glass negative.
19. Gas bottle welding and forging plant – glass negative.
20. General view gas cylinder mill – glass negative.
21. Finishing cylinders on furnace – charger platform – glass negative.

Kilburn Site 1939

1. 2 acre block in the South West corner of works – glass negative.
2. Block in South West corner of works – prior to building – glass negative.

Kilburn Site 1940

2. 2 acre block in the South-West corner of the works – glass negative.

Manipulation Department 1948

6. Drum feed on butting press – glass negative.
7. Rectifying filler pipes – glass negative.
- 8.. Resin loading – glass negative.
9. Filler tank pipes – hand bending – glass negative.
10. Pedestal bender – glass

Plating Department 1947

6. Chrome plating section.

Plating Department 1950

2. Automatic plating plant – glass negative.
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The following list was compiled by Mr G.L. Pascoe and describes history sources located in the BTM Archives. These were not transferred to the State Library but the list has been made available for researchers who may find the sources of interest, and may be able to track down copies held in libraries in Australia.

Tubemakers of Australia Limited
BTM Division

List of history held in the archives

2 folders	Soapers's Journal Incomplete	1944 – 1945
1 volumes	Tube Times	October 1946-April 1978
1 volume	BTM News/Newsmakers	March 1979 - December 1983
2 volumes	T.O.A News Links Winter	Winter 1978 – April 1987
2 volumes	T.O.A. Annual Reports	1970 - 1980
1 volume	T.O.A. Annual Reports For Employees	1980 - 1987
1 volume	T.O.A. Miscellaneous Publications	
1 volume	Public Relations Press Cutting Book	1938 - 1979
1 volume	Photos - Aerial & Entrance- All States	
1 volume	Photographic Record of Site Development	1939 - 1971
2 video's	T.O.A Annual Report for Employees	1985 - 1986
3 video's	The B.T.M. Story VHS	1985
1 video	The B.T.M. Story VHS	1987
9 volumes	The B.T.M. Story – photographs	1938 - 1984
1 volume	The B.T.M. Story – photographs Interstate Branches	
1 volume	S & L No. 2 Continuous Weld Pipe Mill - Photographs	1949
4 volumes	Miscellaneous Photographs	1939 – 1950?
1 copy	Rheem Australia Ltd – 50 years	1986
2 copies	The Steel Master – Essington Lewis. By Geoffrey Blaney	
1 copy	Enfield – Memories of Yesteryear – Enfield & District Historical Society Inc.	
1 copy	Roundshot to Rapier – Artillery in South Australia 1840 – 1984. edited by David Brook.	
2 copies	The Bell – Wether – William Adams	1884-1984
2 copies	Australians in Company – BHP in its 100 th Year	1985
1 copy	With Enthusiasm Burning, by Paul C. Savage	
1 copy	Stewarts and Lloyds Ltd.	1903-1653
2 copies	T.O.A. Steel Pipe Division, Newcastle.	1934 - 1984
1 copy	The Advertiser Newspaper Ltd 50th Anniversary.	1978
1 copy	Commonwealth Industrial Gases Ltd 50 years.	1985

1 copy	How It All Began:BHP In Its 100th Year.	1985
1 copy	BHP - 100 Years Growing in Australia.	1985
1 copy	Metal Manufactures Ltd - A Golden Jubilee History.	1966.
1 copy	Men of Metal - A Chronicle of the Metal Casting Industry in South Australia, by Geoffrey R. Needham & Daryl I. Thomson.	1836 - 1986
1 copy	Australian Made - Success Stories in Australian Manufacturing Since 1937, by Brian Carroll.	
1 copy	Stewarts and Lloyds (Distributors) Pty. Ltd. – General Catalogue.	1968
1 copy	Tubewright's Structural Handbook.	1962
1 copy	T.O.A. B.T.M. Division - Malleable Foundry – Castings Catalogue.	1973
1 copy	S & L Steam Pipe Installations.	1956
1 copy	S & L Malleable Iron Castings.	1977
1 copy	T.O.A. Stewarts and Lloyds Division – Mass of Steel Tubes.	1973
1 copy	T.O.A. B.T.M. Division – The Use of Steel Tubing in Motor Buses.	1975
1 copy	T.O.A. B.T.M. Division – Golf Shafts.	1973
1 copy	T.O.A. B.T.M. Division – Gas Cylinders – Imperial.	1971
1 copy	T.O.A. B.T.M. Division – Gas Cylinders – Metric.	1974
1 copy	Bundy Weld Steel Tubing.	1963.
1 copy	T.O.A. B.T.M. Division – Precision Steel Tubes – General Sales Compendium.	1974
1 copy	The Manufacturing of Electrically Resistance Welded Steel Tube. By J.G. Gosse,	1954
1 copy	B.T.M. Engineering Drawing Office Manual.	1965
1 copy	B.T.M. Precision Steel Tubes.	Circa 1946
1 copy	B.T.M. Precision Steel Tubes	Circa 1954
1 copy	S & L Malleable Foundry Plant Information.	1969
1 copy	S & L Malleable Cast Iron Transmission Line Hardware	Circa 1960
1 copy	The John Thompson Boiler - Quotation for Machine to be Shipped to Adelaide.	1938
1 copy	T.O.A. B.T.M. Division and Bundy Products Information.	1986
1 copy	T.O.A. B.T.M. Division Standard Non-Circular Section Tubes	1982
1 copy	T.O.A. B.T.M. Division Supervisors Manual.	1975
1 copy	BHP Shapes and Sections.	1952
1 copy	The Principals of Ironfounding (and Foundry Metallography) by A.H. Sexton & J.S.G. Primrose. (One of the Original Books First Used in the Company.	1911

1 copy	The Tube Makers – Movie.	
1 copy	B.T.M. Modern Bending Techniques for Steel Tubing.	1964
1 copy	The University of Adelaide 1874 - 1974. By W.G.K. Duncan & R.A. Leonard.	1874 - 1974
1 copy	B.T.M. Manual for the Selection and Training of Golf Shaft Straighteners.	1972
1 copy	75 Years Brown Boveri 1891 - 1966	1858 – 1966
1 copy	Siemens Brothers 1858 - 1958. By J.D. Scott.	1858 – 1958
1 copy	Lysaghts Silver Jubilee 1921 - 1946	1921 – 1946
1 copy	on Foundry Practice. By J.J. Morgan. (One of the First Books Used on Site).	1920
1 copy	Kelly & Lewis 50 Years of Engineering, Melbourne 1899 - 1949	1899 – 1949
1 copy	BHP 75 years.	1960
1 copy	The Seamless Story. By J.P. Boore.	1951
1 copy	B.T.M. Apprentices' Training Manual.	Circa 1952
3 copies	Tubemakers Directory.	1984, 1985 & 1986
1 copy	The Australian's. Top 1,000 Companies.	1971
1 copy	South Australia's 150 th Anniversary.	1986
1 copy	T.O.A. Steel Pipe Division - Celebrating 50 Years in Newcastle.	1934 - 1984
1 copy	British Tube Mills Photographic Record.	1939 – 1944
1 copy	Tubemakers Stewarts and Lloyds Division Data Sheets.	1973
7 copy	B.T.M. 50 Year History 1939 – 1989.	1939 – 1989
1 copy	T.O.A. B.T.M. Division Conditions of Employment (Summary Only).	Circa 1970
1 copy	The Manufacture of Bundy Tubing – Machinery October 23, 1941.	1941
1 copy	ARC Welding Electrodes – S & L.	Circa 1960
1 copy	Bundy Tubing Company (Australia) Pty. Ltd.	1970
1 copy	Operation of a Suggestion Scheme. By J.M. Griggs Personnel Practice Bulletin, June 1964.	1964
1 copy	Tubemakers.	1986
1 copy	T.O.A. B.T.M. Outline of LPG Cylinder Products.	1984
10 Boxes	Miscellaneous Photographs	
1 copy	Sales Section B.T.M. and B.T.M. Agencies. By P.W. London.	Circa 1950
1 copy	Report on Training at Kilburn. By C.R. Shaw.	1946
1 copy	B.T.M. Capital Expenditure Forecast for 1962 to 1967	1962 – 1967
4 copies	B.T.M. - 25 Years and 200,000 Miles Ago! 1939 - 1964	1939 – 1964
1 copy	"Current Trends in Manufacturing and Distribution of Steel Pipe". By J.M. Griggs.	1976

1 copy	B.T.M. Division Reorganisation.	1976
1 copy	Progress Photographs B.T.M. Kwinana.	1975
1 copy	Tubemakers Bulletin (Incomplete).	1969 – 1987
1 copy	Tubes Ltd – Weldless Steel Tubes.	1939
3 Boxes	Miscellaneous Spar Publications – Tube Times, B.T.M. Newsletters Etc.	
5 Drawers	Negative and Slides	
4 Boxes	Slides	
1 Collection	Pen Drawings of B.T.M. Personnel, 1947-1972 and Sundry Memorabilia	1947 – 1972
1 copy	Tube Centre Kilburn – What We Did in '81	
1 copy	A Guide to the South Australian Plants and Salts Offices of T.O.A.	Date unknown
1 copy	Mr. R.A. Beaufoy Private Correspondence File - Mr. Essington Lewis B.H.P.	1/1/1960 - 20/10/1961
1 certificate	Commonwealth Department of Overseas Trade Canberra "International Exhibitor" – Malaysia.	1972
1 certificate	The Australian Institute of Export – R.J. Battersby.	1973
2 envelopes	Miscellaneous Photographs	
10 copies	Miscellaneous Photographs (Over Size)	
1 folder	Sundry Advertising Prints	
1 folder	School Desks	Circa 1960
1 folder	Tables.	1946
1 folder	Aircraft Exhausts.	1943
1 folder	Beaufighter Aerial Mast.	1943
1 folder	Single beds.	1946
1 folder	Owen Gun Body.	1942
1 folder	British Cycle & Motor Cycle Manufactures Report.	1945
1 folder	Trolley Bus Seat Frames.	1942
1 copy	TI (Export) Ltd – Agents Newsletter Nol. 11.	1949
1 copy	Stainless Steel Boat Ladder.	1968
1 copy	"The Properties of Steel Tubes and Their Application in Engineering Structures". By D.J.S. Thomas.	1945
2 copies	B.T.M. Apprentice Training Pamphlet.	Circa 1957
1 copy	Your Guide to Factory Rules and Facilities – B.T.M.	1963
1 copy	B.T.M. – Swimming Pool Ladders.	1968