



Smithsonian

*National Museum of American History Kenneth E. Behring Center*

## Guide to the Warshaw Collection of Business Americana Subject Categories: Tools

NMAH.AC.0060.S01.01.Tools

Nicole Blechynden

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## Collection Overview

<b>Repository:</b>	Archives Center, National Museum of American History
<b>Title:</b>	Warshaw Collection of Business Americana Subject Categories: Tools
<b>Date:</b>	1834-1965
<b>Identifier:</b>	NMAH.AC.0060.S01.01.Tools
<b>Creator:</b>	Warshaw, Isadore, 1900-1969
<b>Extent:</b>	4.81 Cubic feet (consisting of 10 boxes, 1 folder, 4 oversize folders, 2 map case folders, 1 flat box (partial), plus digital images of some collection material.)
<b>Language:</b>	Collection is in English. Some materials in German, Italian, and French.
<b>Summary:</b>	A New York bookseller, Warshaw assembled this collection over nearly fifty years. The <i>Warshaw Collection of Business Americana: Accounting and Bookkeeping</i> forms part of the Warshaw Collection of Business Americana, Subseries 1.1: Subject Categories. The Subject Categories subseries is divided into 470 subject categories based on those created by Mr. Warshaw. These subject categories include topical subjects, types or forms of material, people, organizations, historical events, and other categories. An overview to the entire Warshaw collection is available here: <a href="#">Warshaw Collection of Business Americana</a>
<b>Digital Content:</b>	<a href="#">Image(s): Tools</a>

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## Administrative Information

### Acquisition Information

Tools is a portion of the Business Ephemera Series of the Warshaw Collection of Business Americana, Accession AC0060 purchased from Isadore Warshaw in 1967. Warshaw continued to accumulate similar material until his death, which was donated in 1971 by his widow, Augusta. For a period after acquisition, related materials from other sources (of mixed provenance) were added to the collection so there may be content produced or published after Warshaw's death in 1969. This practice has since ceased.

### Forms Part Of

Forms part of the [Warshaw Collection of Business Americana](#) .

- [Series 1: Business Ephemera](#)
- [Series 2: Other Collection Divisions](#)
- [Series 3: Isadore Warshaw Personal Papers](#)
- [Series 4: Photographic Reference Material](#)

## Processing Information

In 2016, with funding provided by the Smithsonian Institution's Collections Care and Preservation Fund, the Archives Center at the National Museum of American History implemented the use of minimal level processing standards to increase information about and facilitate access to more of our collections.

For this subject, minimal processing included arrangement to the folder level, based on prior processing and preservation action, with retention of the pre-existing arrangement when possible, if applicable. Otherwise, an order was imposed by the Processing Archivist. Some materials were consolidated to eliminate excess bulk but items within folders were not arranged further. The guide may or may not include a more refined list of folder contents. Nonarchival housing was replaced for long-term stability, but staples and other fasteners have not all been removed.

Minimal level processing and machine-readable finding aid completed by Nicole Blechynden, 2016 December.

## Preferred Citation

Warshaw Collection of Business Americana Subject Categories: Tools, Archives Center, National Museum of American History, Smithsonian Institution

## Restrictions

Collection is open for research. Some items may be restricted due to fragile condition.

## Conditions Governing Use

Collection items available for reproduction, but the Archives Center makes no guarantees concerning copyright restrictions. Other intellectual property rights may apply. Archives Center cost-recovery and use fees may apply when requesting reproductions.

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## Scope and Contents

Covers a variety of tools, hand tools, and machinery including cutters, dies, measurement tools, rules, lathes, crimping devices, clamps, drills, and related precision tools.

Materials represent a sampling of merchant and services transactions, but there are no full business records for any single entity. This category has a large volume of catalogues present and a few examples of industry reports and technical documentation.

With the industries and trades represented in this category, there is significant overlap with *Hardware*, *Instruments*, and *Mensuration*.

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## Arrangement

Tools is arranged in three subseries.

- Business Records and Marketing Material
- Genre
- Subject

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## Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Consumer goods -- Catalogs
- Hardware stores -- 1860-1870 -- Pennsylvania
- Hardware stores -- 1870-1880
- Light machinery
- Machine shops
- Machine-tool industry
- Machine-tools
- Machinery
- Machinery industry
- Manufacturing
- Manufacturing industries
- Manufacturing processes
- Pipe
- Tool makers
- Tools
- Woodworking machinery -- 1830-1960

Types of Materials:

- Advertisements
- Advertising
- Advertising cards
- Advertising fliers
- Advertising mail
- Annual reports
- Blotters (writing equipment)
- Business cards
- Business ephemera
- Business letters
- Business records
- Catalogs
- Catalogues
- Commercial catalogs
- Commercial correspondence
- Correspondence
- Ephemera
- Exhibition catalogs
- Illustrations
- Instructional materials
- Invoices
- Legal documents
- Legal records
- Letterheads
- Mail order catalogs
- Manuals
- Manufacturers' catalogs
- Patents
- Periodicals
- Photographs
- Print advertising
- Printed ephemera
- Printed material
- Printed materials

Publications  
Publications -- Business  
Receipts  
Reports  
Sales catalogs  
Sales letters  
Sales records  
Technical manuals -- 20th century  
Technical reports  
Trade cards  
Trade catalogs  
Trade literature

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## Container Listing

### Business Records and Marketing Material, 1834-1964

Scope and Contents: Contains transactional documents such as receipts and invoices for goods and services, correspondence, and general marketing material including advertisements, product information, circulars, mailers, and thin catalogues. Some company history or publications may also be present.

Arrangement: Arranged into folders alphabetically by company or proprietor last name. Material within the folders are not ordered. No Q folder.

Box 1, Folder 1	A, 1869-1914
Box 1, Folder 2-3	B, 1834-circa 1946 (bulk 1867-1946) Notes: Also contains Blackhawk Manufacturing Company material.
Oversize 66, Folder 1	Blackhawk Manufacturing Company, circa 1940 Notes: One cardboard advertisement and several oversized circulars for Blackhawk jacks.
Oversize 199, Folder 1	Blackhawk Manufacturing Company, undated Notes: Broadside announcing tool upgrade and buy back campaign.
Box 1, Folder 4	C, 1866-1928
Oversize 199, Folder 1	Chesterman, James and Company, undated Notes: Illustrated broadside for steel rules with English and Metre markings.
Oversize 66, Folder 1	Chicago Spring Butt Company, undated Notes: Illustrated, color broadside advertisement with price list.
Oversize 66, Folder 1	Couvreau-Wichard, undated Notes: Advertisement for assorted hand tools. In French.
Box 1, Folder 5	D, 1872-1935
Map-folder 9	Davis, W.P. , undated Notes: Circular.
Map-folder 9	Driver Add-A-Tool, circa 1934-circa 1935 Notes: Three circular ads from separate resellers.
Box 1, Folder 6	E, 1854-1938
Box 1, Folder 7	F, 1848-1930
Oversize 66, Folder 1	Fritschler, Wm. O.C., undated Notes: Broadside advertising Bushnell's metal drill.

Box 1, Folder 8	G, 1834-1938
Map-folder 9	Gordon, Morris, 1916 Notes: Two circulars, Fall and Spring.
Box 1, Folder 9	H, 1855-1926
Oversize 66, Folder 2	Handle and Excelsior Company, undated Notes: Two advertising circulars.
Oversize 66, Folder 2	Hartwell Handles Notes: Two advertising circulars, one containing color photographic images of product line.
Map-folder 9	Haynes Stellite, undated Notes: Circular.
Box 2, Folder 1	I, 1872-1912 Notes: Ingersoll-Rand Company name variants: Haeseler-Ingersoll Pneumatic Tool Company, Ingersoll-Sergeant Drill Company.
Box 2, Folder 2	J, 1856-1881
Oversize 66, Folder 2	Johnson, E.E. , undated Notes: Broadside featuring brass well screens, with pricing.
Box 2, Folder 3	K, 1856-circa 1940
Box 2, Folder 4	L, 1869-1908
Oversize 66, Folder 2	Lowentraut, P. , undated Notes: Broadside promoting Robinson's Crank Wrench, manufactured by Lowentraut.
Box 2, Folder 5	M, 1866-circa 1935
Map-folder 9	Mason, Perry and Company, undated Notes: Several sheets of designs for wall mottoes with advertisement for saws, drills, and carving tools.
Oversize 199, Folder 1	Matteawan Machinery Depot, circa 1850 Notes: Illustrated ad with price list.
Box 2, Folder 6	Morse Twist Drill and Machine Company, 1868-1945 Notes: Primarily correspondence.
Oversize 66, Folder 2	Morse Twist Drill and Machine Company, undated Notes: Oversized clipping featuring a company overview advertisement.



Box 2, Folder 7	N, 1862-1940
Oversize 66, Folder 2	New Haven Manufacturing Company, undated Notes: Two large format illustrated advertisements featuring a lathe, cutters, drills, and chucks.
Box 2, Folder 8	O, 1867-circa 1948
Box 2, Folder 9	P, 1849-1927
Oversize 66, Folder 2	Prentice, Benjamin and Company, undated Notes: Oversized illustrated price list for lathes.
Box 3, Folder 1	R, 1868-1898
Box 3, Folder 2	S, 1838-1959 (bulk 1848-1936)
Oversize 66, Folder 3	Stanley, 1924 April 12 Notes: The first Four-Square Advertisement appearing in The Saturday Evening Post.
Box 3, Folder 3	T, 1853-1964 (bulk 1872-1927) Notes: Tallman and McFadden is significantly represented.
Box 3, Folder 4	U-V, 1868-1962 (bulk 1868-1929)
Oversize 66, Folder 3	Underhill Edge Tool Company Labels, undated Notes: Multiple labels affixed to sheet with also labels for Champion Axe and brand labels for J.E. Taylor Cast Steel. Two article clippings "A Nice Young Man" and "Ehrenbreitstein on the Rhine" also are affixed to sheet. Other labels have been applied to the opposite side: Nashua Lock Company, and unbranded hardware goods such as hooks, knobs, drawer handles, and axle pullies.
Oversize 66, Folder 3	Van Haagen, C. and Company, circa 1874 Notes: Two circulars: boring tool, self-feeding hand drill.
Oversize 66, Folder 3	Verona Tool Works, undated Notes: Clipping featuring a company overview advertisement, specializing in picks, claw bars, and sledges.
Box 3, Folder 5	W, 1852-1925
Oversize 66, Folder 3	Walworth Company, 1926 January 2 Notes: Saturday Evening Post advertisement featuring the Stillson wrench.
Oversize 66, Folder 3	Washoe Tool Manufacturing Company, 1872 August 1 Notes: Circular ad featuring "Adz-Eye" tools, picks.

Oversize 66, Folder 3	Winchester-Simmons Company, undated Notes: Illustrated price list with detachable order form.
Box 3, Folder 6	X-Z, 1853-1912
Box 3, Folder 7	Miscellaneous Business Records, 1850, 1905, undated
Oversize 199, Folder 1	Trade List of Prices, 1846 July 3 Notes: Pertaining to edge tools and joiner's tool manufactured at Sheffield.
Box 3, Folder 8	Import/Export, 1835-1885
Oversize 199, Folder 1	Butcher, W.S., 1835 Notes: Hand written invoice/receipt for import/export goods.

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## Genre, 1853-1965

Box SUPP 33, Folder 3	Advertising Fliers, 1938
	Catalogues Notes: One catalogue per company, unless otherwise noted. No items for Q, X-Z.
Box 4, Folder 1	A, 1915-1917, circa 1894, undated
	American Metaline Company, 1874
	American Road and Machine Company, circa 1894
	American Tool and Machine Company, undated
	Ames Shovel and Tool Company, 1917
	Armstrong Manufacturing Company, undated Notes: 2 catalogues. Number 13, 14.
	Atha Tool Company, 1915 Notes: Catalogue 15.
Box 4, Folder 2-4	B, 1871-1925, undated
	Barnes Company, W.F. and John , 1923 Notes: Catalogue 80. 3rd edition, originally issued in 1919.
	Beaman and Smith, 1891

Becker, undated

Billings and Spencer Company, 1911, circa 1912, 1895  
Notes: 3 catalogues.

Blasidell, P. and Companies, 1896, 1879, 1876, 1871  
Notes: 4 catalogues.

Boston Gear Works, 1897

Braunsdorf-Mueller Company, 1923

Brown and Sharpe Manufacturing Company, 1893, undated  
Notes: 4 catalogues. One catalogue prepared specially  
to promote their booth at the World's Columbian  
Exposition, Chicago, 1893.

Box 4, Folder 5 C, 1892-1938, undated

Carboloy Tools, 1938, 1932  
Notes: 2 catalogues.

Carpenter, J.M. Tap and Die Company , 1892

Card, S.W. Manufacturing Company, 1928

Chicago Pneumatic Tool Company, undated

Box 5, Folder 1-2 C, 1892-1938, undated

Cincinnati Milling Machine Company, 1928, 1929  
Notes: 2 catalogues.

Cincinnati Sharper Company, 1924

Cincinnati Tool Company, 1900

Cleveland Automatic Machine Company, undated

Cleveland Equipment and Engineering Company, 1926

Colegrove-Greenwood Company, 1919

Crescent Tool Company, circa 1932

Cronk and Carrier Manufacturing Company, 1924

Cullman Wheel Company, 1921

	Cushman Chuck Company, 1908, undated Notes: 2 catalogues.
Box 5, Folder 3	D-E, 1888-1965, undated
	Dallett, Thos. H. Company, circa 1899
	Dozier Equipment Company, 1965
	Eisengiesserei Weingarten, 1928 Language: In German.
	Elliot Machine Company, 1888 Notes: Product catalogue in the form of an illustrated story book titled <i>True Inwardness by an Honest Man</i> .
	Emmert Manufacturing Company, 1906
	Espen-Lucas Machine Works, undated Notes: 2 catalogues.
	Ex-Cell-o Aircraft and Tool Corporation, 1938, 1935 Notes: 2 catalogues.
Box 5, Folder 4	F, circa 1930, undated
	Farquhar, A.B. Company Limited, 1906
	Fortuna-Werke, circa 1930 Language: In German. Notes: 5 catalogues. Lightly annotated in English.
Box 5, Folder 5	G, 1853-1956, undated
	Gage, Warner and Whitney, 1853
	Garing Tool Company Incorporated, 1921
	Garvin Machine Company, 1900
Box 6, Folder 1-2	G, 1853-1956, undated
	Gem Manufacturing Company, 1915
	Genesse Tool Company, 1942
	Germantown Tool Works, circa 1912
	Goodnow and Wightman, 1886, undated

	Notes: 2 catalogues.
	Goodell-Pratt Company, 1907
	Goldblatt Tool Company, 1961, 1956 Notes: 2 catalogues.
	Griffith Tool Works, 1921, circa 1922 Notes: 5 catalogues (4 copies with annotation variants of 1921, 1 copy of post-1921 issue).
	Guyton and Cumfer Manufacturing Company, undated
Box 6, Folder 3	H-I, 1893-1923, undated
	Heller and Brothers, undated
	Hammacher, Schlemmer and Company, undated Notes: Catalogue 615.
	Holt Manufaction Company, 1888
	Harvey, H.H., 1896
	Hilles and Jones Company, 1893
	International Machine Tool Company, circa 1913
Box 6, Folder 4	Ingersoll-Rand Company / Sergeant Drill Company, 1924, 1918 June - 1919 June, undated Notes: 6 catalogues. Ingersoll-Rand Company name variants: Haeseler-Ingersoll Pneumatic Tool Company, Ingersoll-Sergeant Drill Company.
Box 6, Folder 5	J-K, 1931-1947, 1905
	Jennings, C.E. and Companies, 1923
	Kearney and Trecker Corporation, 1947, circa 1943, 1931 Notes: 4 catalogues (one has two copies).
	Kelly, L.J. Manufacturing Company, circa 1905
	Knecht Brothers Company, undated
Box 7, Folder 1	L, 1855, 1930, undated
	Lasure Friction Clutch Pulley Company, undated

		Lawrence Machine Shop, 1855
		Liberty Machine Tool Company, undated
		Lovejoy Tool Works, undated Notes: Catalogue No. 8.
Box 7, Folder 2-3	M, 1874-1964, undated	
		Magdeburger Werkzeugmaschinenfabrik A.-G. Notes: 3 catalogues with detail specification sheets. In German.
		Mattison Machine Works, 1940
		Millers Falls Company, 1922, 1964
		Milwaukee Electric Tool Corporation, 1961
		Morse Twist Drill and Machine Company, 1900
Box 4, Folder 4	N, 1896-1926, undated	
		New Haven Manufacturing Company, 1910
		Niagara Machine and Tool Works, 1906
		Niagara Stamping and Tool Company, 1896
		Nicholson Power Devices Company, undated
		Niles-Bement-Pond Company, undated Notes: 2 catalogues.
		North Brothers Manufacturing Company, 1926
Box 7, Folder 5	O, circa 1921, circa 1948	
		Oilgear Company, circa 1921 Notes: Bulletins 1, 2, 3, 4, 4a, 5, 5a, 6, 18, 19, 23 in 5 folders (with some duplicates).
		Optical Measuring Tools Limited, circa 1948 Notes: A catalogue and product sheets (2 copies each).
Box 7, Folder 6-7	P, 1874-1887, undated	
		Palmer, Cunningham and Company Limited, 1887

Pond, Lucius W., 1874

Porter-Cable Machine Company, undated

Potter and Johnson Machine Company, undated

Notes: Bulletin 40.

Box 8, Folder 1

Pratt and Whitney Company, 1899-1919

Notes: 4 catalogues.

Box 8, Folder 2

R, undated

Ready Tool Company, undated

Notes: 1 catalogue (2 copies, one with discount price sticker affixed to cover).

Rexford, R.W. , undated

Notes: Cover notes: Successor to L.B. Eaton and Rexford.

Box 8, Folder 3-5

S, 1872-1949

Sawyer Tool Company, 1912, undated

Notes: Name variant: Sawyer Tool Manufacturing Company, Incorporated. 2 catalogues.

Sears, Roebuck and Company, 1949

Notes: Featuring Craftsman power tools.

Shannon, J.B. and Sons, 1885-1908

Notes: 8 catalogues.

Shannon, J. Jacob and Company, undated

Notes: Catalogue No. 14.

Simonds, Edwin, 1872

Notes: 2 copies.

Slocomb, J.T. Company, undated

Notes: Catalog No. 12.

Standard Tool Company, undated

Stanley Tools, undated

Notes: 2 catalogues.

Starrett, L.S. Company, 1938, 1930

Notes: 2 catalogues. The 1930 edition celebrates the company's 50th Anniversary.

Stow Manufacturing Company, 1906, 1898, undated

	Notes:	3 catalogues, No. 7, No. 11, Bulletin No. 104.
Box 9, Folder 1	T-V, 1886-1946	
		Technical Development Company (TEDECO), undated
		Underhill Edge Tool Company, 1886
		Universal Measuring Machines, 1910
	Notes:	Prospectus No. 234.
		Vulcan Crucible Steel Company, undated
Box 9, Folder 2-3	W, 1887-1933	
		Walker-Turner Company Incorporated, 1946
		Walter's Sons, Wm. P., circa 1900
		Walworth Company, 1933
		Warren Tool and Forge Company, undated
	Notes:	Catalogue No. 4.
		Waterbury Tool Company, 1930-1931
	Notes:	2 catalogues.
		Waterston, J.M., undated
	Notes:	Catalogue No. 15.
		Wells Brothers and Company, 1887
		Wendt-Sonis Company, 1942
		Western Manufacturing Company, undated
		Whitman and Barnes Manufacturing Company, circa 1849
		Wiedeke, Gustav and Company, undated
	Notes:	Catalogue No. 48.
Box 9, Folder 4	Images, undated	
	Notes:	5 B&W print illustrations of tools. 2 B&W photographs of tools: one of a set of tools in a cabinet, one of a device with component pieces. Caricature and short poem about O.A. Lewellen of Case Roller (Fred Cimiotti of Cimiotti Brothers, Pullman Cars on verso.)
Oversize 66, Folder 3	Gilding and Plating Tools, Pre-1800s	



Notes: Book excerpt. Two index pages with accompanying plates of illustrations depicting tools and equipment used by gilders (4 plates) and silver plating (2 plates).

Promotional Material, 1902-1940

Box 9, Folder 8 Blotter Cards, 1940, 1902-1915  
Notes: A large assortment of blotter cards featuring a variety of printed calendars, product advertising or pictorial images. Mostly from Samuel J. Shimer & Sons of Milton, Pennsylvania but a few examples also from other companies.

Box 10, Folder 1 Blotter Cards, 1902-1915, 1940

Box 10, Folder 2 Callender's Slide Rule, undated  
Notes: Board mounted calculation device for determining the sizes of cables, with instructions printed on verso. Has multiple slide gauges. Patent No. 27683 of 1906.

Box 9, Folder 5-6 Manuals and Instructions, 1914-1943

Book of Instructions and Standard Tools, undated  
Notes: Cleveland Automatic Machine Company.

Disston Saw Tool and File Manual, 1930, 1934  
Notes: Two copies with publishing date variance.

Operator's Hand Book, Bullard Mult-Au-Matic  
Notes: Bullard Machine Tool Company.

Operator's Instruction Book for Hydromatic Millers, 1928  
Notes: Cincinnati Milling Machine Company.

Operator's Instruction Book for M Type and High Power Knee and Column Type Millers, 1928  
Notes: Cincinnati Milling Machine Company.

Precision Locating and Dividing Methods, 1914  
Notes: Machinery's Reference Book No. 135.

Tool Steels: Mechanical Trades Training Text, 1943  
Notes: Western Electric Company Incorporated.

Box 9, Folder 7 Patents, 1895-1930  
Notes: Includes illustrated content. Condon: Screw-Driver, 1904. Balsley: Screw Holder and Driver, 1895. Photo Copie GMBH: Recherche Lauf-Thoma-Gear and Recherche Strum, 1930 June 30 (in German).

Box 10, Folder 3      Reports, 1940, 1927-1928

Bliss, E.W. & Company: Fifteenth Annual Report, 1940 December 31  
Notes:            Illustrated with photographs.

Cooling and Lubrication of Cutting Tools, 1928 December 3-7  
Notes:            Progress Report No. 1 of the Sub-Committee on Cutting Fluids of the A.S.M.E. Special Research Committee on Cutting of Metals as presented at the American Society of Mechanical Engineers Annual Meeting.

Engineering Foundation

1926 Report for the Year Ended, 1927 February 17  
Notes:            Twelfth Year. Publication Number 12. Illustrated, photographs and charts.

1927 Report for the Year Ended, 1928 February 16  
Notes:            Thirteenth Year. Publication Number 15. Illustrated, photographs and charts.

Box 10, Folder 4      Serial Publications, 1928-1934

Hitchcock's Machine Tool List: Monthly Reference for Buyers, 1919 May  
Notes:            No. 160.

L'Industria, "Tornio Automatico A Comando Idrodinamico", 1931  
Notes:            Article reprint. Vol. XLV, No. 5. 2 copies. In Italian, illustrated with diagrams and photographs.

L'Elettrotecnica, 1931 February 25  
Notes:            Associazione Elettrotecnica Italiana. Vol. XVIII, No. 6. 2 copies. Article reprint, *Trasmissioni Idrodinamiche e Loro Impiego negli Impianti Idraulici*. In Italian, illustrated with diagrams and photographs.

RM-AfG, 1934 April  
Notes:            Reuleaux-Mitteilungen. Archiv für Getriebetechnik. In German.

Transactions of the A.S.M.E.: Machine-Shop Practice, 1928 January-April  
Notes:            American Society of Mechanical Engineers. 1 issue: Vol. 50, No. 9.

Box 10, Folder 5      Technical Documentation, 1883-1939

Analysis of a Machine-Shop Problem on a Quantity and Final Economy Basis, 1924 May 26-29  
Notes:            Presented by A.L. De Leeuw at the the American Society of Mechanical Engineers Spring Meeting.

Angles and Spirals, Cam Cutting, on the Brown & Sharpe Milling Machine, undated

Notes: Formula tables.

Compressed Air Data, 1918 March-August

Notes: Ingersoll-Rand. Semi-monthly issued sections in binder. For 1919, only Sections 2, 3, 5, 6, 7, 8, 12 present.

Cutting Tools, 1939 March 17

Notes: New Developments, Technical Session. White paper presented at the American Society of Tool Engineers.

Mechanical Lifts, Past and Present, and a New Method for their Balancing, 1919 June 16-19

Notes: Presented by Lieut. J.F. Robbins at the the American Society of Mechanical Engineers Spring Meeting.

Pipe and Pipe Fittings, 1910

Notes: Machinery's Data Sheets, No. 12.

Quenching Diagrams for Carbon Steels in Relation to Some Quenching Media for Heat Treatment, 1924 September

Notes: Authorized reprint, originally published in *Transactions*, American Society for Steel Training and presented at the Sixth Annual Convention held in Boston on September 22-26, 1924.

Symposium on Hydraulic Feeds for Machine Tools, 1927 December 5-8

Notes: Four white papers, as presented, with diagrams and photos.

To the Judges on Machine Tools, 1883 June

Notes: Expanded title: *To the Judges Appointed to Examine Machine Tools in reference to Exhibit of William Sellers & Co., at the Exhibition of Railway Appliances Held at Chicago, June 1883.*

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## Subject, 1927-1948

Box 10, Folder 6      The First 100 Years Whitman & Barnes: Makers of Fine Tools Since 1848, 1948

Notes: Illustrated book. Company history retrospective.

Box 10, Folder 7      Miscellaneous, 1927-1946

Booklet, Let's Quit Talking To Ourselves, 1946

Notes: Emphasizes the importance of industry promotion to the general public.

Machine Tool Delivery Conditions, 1927

Notes: 2 copies. As issued by the Association of German Machine Tool Makers. In English and German.

Summary of the Exhibits of American Machinery Manufactures at the Paris Exhibition, undated

Oversize 225

[Tireur et Fileur D'or - Gold Gunner and Spinner], undated

Notes: Heavily illustrated hand press monograph, in French, with instructions and depictions of techniques and tools for working with metals, with extremely detailed images of all the working parts and visual content on how to build operational machines for these tasks.

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