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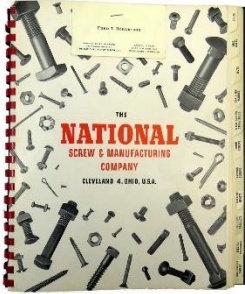
503-319-6358

Machines, Tools, Screws & Nut(s) Vol. I



With all the talk about metals tariffs, it's time for a catalog which celebrates American industrial technology. Terms and Conditions on website. I hope you enjoy this stroll through the Golden Age of American Manufacturing.

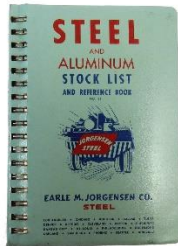
Cover illustration is courtesy of Paul Szep, two time Pulitzer Prize winning editorial cartoonist for The Boston Globe. His latest book is: Fooling Most of the People All of the Time



National Headed and Threaded Products; Bolts, Screws, Nuts, Rivets, Cotters, Special Products. Cleveland, OH: The National Screw & Manufacturing Co., c. 1950. Catalog No. 58. 8.5" x 11", pp. 2-198 with 11 section dividers for various types of hardware. Very good condition with Salesman Fred T. Robertson's business card stapled to front page, one broken spiral on binder.

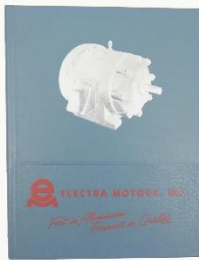
Hodell-Natco Industries' history dates back to the late 1800s when two, respected Cleveland, Ohio-based firms, Hodell Chain and National Screw and Tack formed the National Screw & Manufacturing Company. National Screw produced standard and specialty fasteners, while its affiliate, Hodell Chain was known for manufacturing welded and weldless chain for industrial and hardware use. Very good. Black textured cardboard covers with titling in red and red plastic spiral binder holding it all together.

"It is the story of the most complete line of industrial fasteners made by any one manufacturer. With more than 400 pieces of varied production equipment, National produces every type of cold-headed fastener." (p 3) \$25



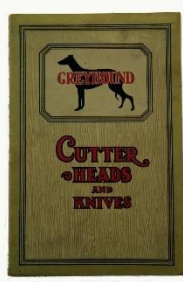
Steel and Aluminum Stock List And Reference Book. Los Angeles, CA: Earle M. Jorgensen Co., 1981. No. 81. 5.75" x 9" Sections A-T each individually numbered filled with critical engineering data on various steels and alloys. Very good with a few light smudges on cover and very clean pages. Very good. Coated cardboard light blue cover with titling on cover in red and dark blue with metallic spiral binding.

"Forging facilities include steam hammers ranging to 6000 pounds, upsetters, a huge ring rolling mill, and five presses, including a six-story high 3600-ton hydraulic press. Any job from massive one-of-a-kind forgings to production orders numbering in the thousands can be handled." (Sec. M p 1) \$30



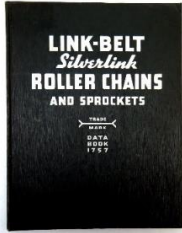
Electra Motors, Inc. Condensed Catalog Number 4. Anaheim, CA: Electra Motors, Inc., 1963. 8.5" x 11", pp. 1.04 - 40.21 with illustrations and tables throughout. Fine example of the quality bound catalogs produced by industrial companies at the height of American production prowess. Fractional gear motors, gear reducers, gear worms and shaft drives. Light blue textured Naugahyde over boards with titling in red on spine and cover and a brilliant, shiny small motor in silver raised on the cover.

"The history of Electra Motors, Inc. is one of continuous growth through the faithful pursuit of two basic policies of the company: [1] To manufacture Quality product, and [2] To serve the customer better." (p 1.09) \$75



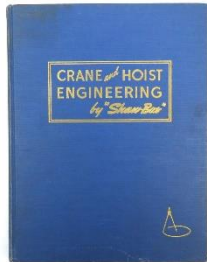
Greyhound Cutter Heads and Knives. Seattle, WA: Simonds Guaranteed Cutter Head Co., 1929. First Edition. 6.5" x 10.25", pp. 5-63 filled with illustrations and tool specifications. Fine with previous owner name in pencil on top right and minimal wear along edge of spine, light fade and rub on rear. Discs, collars, blades, cylinder heads and cutters. Brown cardboard with titling in black bordered red and black on the spine.

"The selection of the proper cutter head is not a mere incident. Great care should be taken because a good machine will not produce satisfactory work without the proper equipment." (Introduction) \$45

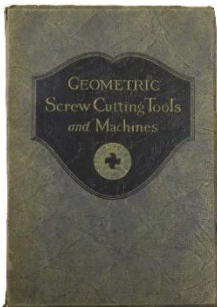


Link-Belt Silverlink Roller Chains and Sprockets. np: Link-Belt Company, 1938. Data Book 1757. 8.5" x 11", pp. 12-174 with illustrations, tables and B&W photos of everything you ever wanted to know about Roller Chains. Very good with some smudges on fore edge and reps from a working man's hand flipping through the book looking for just the right product. Light adhesive residue on top left cover from previous industrial library coded sticker, minimal wear at top and bottom of spine. Very good. Dark green textured .

"Roller chains found their place as power transmission drives...also in conveyor systems wherever the wheels of industry turn." \$45

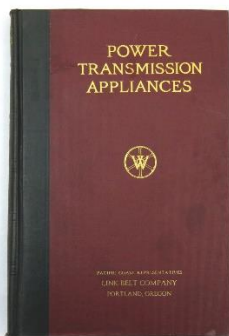


Mitchell, G. A. Crane and Hoist Engineering; A Complete Reference Book ON Design, Construction and Application of Cranes. Muskegon, MI: Manning, Maxwell & Moore, Inc., 1951. 8.5" x 11". pp. 6-159 with tables, illustrations in white, reversed in blue block. Fine with some fade along the borders of the front and back endpapers, rub on bottom right of front cover, light ink residue on top left from industrial library label. light wear at the corners. \$100



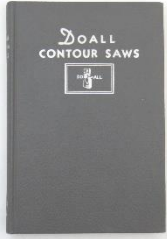
Geometric Screw Thread Cutting Tools and Machines. New Haven, CT: The Geometric Tool Company, 1925. Seventh. 5.25" x 7.5", pp. 5-220 with illustrations and table. Near fine with only light wear to the paper covered cardboard covers which slightly extend beyond the edge of the cut pages. Pages still well bound in with dirt on top and fore edge from years of sitting idly on the shelf. Near fine in not present dust jacket. Dark Grey paper over cardboard with reverse titling inside black geometric shape on the cover.

"How well Geometric tools have qualified may be determined by the statement of a Detroit Shopman who, after working with Geometric tools for ten years, declared, "I forget what trouble is when I have a Geometric Thread Cutting Tool in the machine." (p 23) \$65



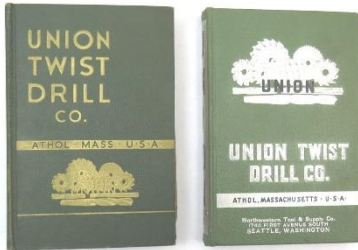
Modern and Approved Appliances for the Transmission of Power; Catalog No. 55. Chambersburg, PA: T. B. Wood's Sons Company, 1918. Second Issue. 6" x 9", pp. 6-242 with black and white photos, tables and mechanical drawings throughout. Excellent condition, with essential information and components from the early years of power transmission. Small ding on lower right front cover and light shelf rubbing on the rear. Fine in none dust jacket. Quarter black cloth with maroon cloth over boards and titling in gilt on spine and front cover.

"We strongly recommend the use of Quill Drives for heavy duty and particularly where it is necessary to use a clutch on the driving shaft, as under this condition the clutch when disengaged stads while the shaft revolves." (p 188) \$60



Wilkie, Leighton. DoAll Contour Saws; Illustrated. Des Plaines, IL: The DoAll Service Company, 1943. Tenth Edition. 6" x 9", pp. 1-258, with eight [8] instructional and advertising fold-outs describing the function and capabilities of DoAll and three [3] handouts laid in identifying DoAll Distributors across the country. Excellent condition with evenly toned pages on quality war-time semi-gloss paper. The "Art of Contour Machining" is taught in exquisite detail. Fine in not issued dust jacket. Black faux leather with titling pressed in silver on spine and cover.

"In presenting this wealth of information, you will find over 80% of the text is shown through pictures. Every illustration is an impressive and educational "short"." (p 147) \$45

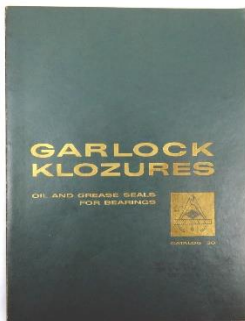


Union Twist Drill Company; Manufacturers of Milling Cutters Gear Cutters Twist Drills Hobs Reamers Machine Tools.

Mansfield, MA: S. W. Card Mfg. Co., 1942. Catalog N January 1939 and Catalog R 1946. 5" x 7.5" pp. 6-327 with vintage illustrations and tables. Catalog N has a Discount Price List . Supply taped into the front cover, light rubbing and wear on cover. Catalog R has the Discount Price laid in and previous owner signature on inside ffe. The intricate logo of wheels and grinders and blades and bits is raise on both copies in gilt and silver. Fine. N is dark green

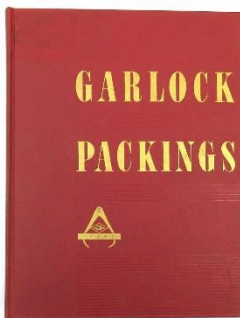
textured with titling in gilt and R is green with stamped silver illustration and black on silver spine.

"Wheels that grind carbon steel without drawing the temper may draw the temper on high speed steel." (162) \$50



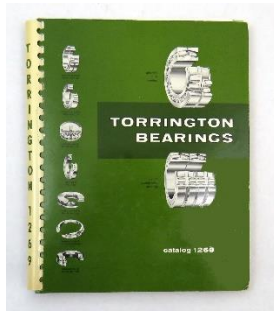
Garlock Klozures; Oil and Grease Seals for Bearings, Catalog 30. Palmyra, NY: Garlock Inc., 1960. 8.5" x 11", pp. 6-79 with tables and illustrations. Very Good copy of an uncommon industrial catalog. Bearing Sales and Service, Inc. stamped on lower right front cover and title page, light dogear on top right, minimal wear on spine edges. Green cardboard.

"Garlock Klozures provide dependable bearing protection, retaining the lubricant in the bearing and excluding dirt and foreign matter from the bearing." (p 5) \$25



Garlock Packings and Other Garlock Products; Catalog H. Palmyra, NY: The Garlock Packing Company, 1947. 8.25" x 10.75", pp. 5-223 with classic illustrations and tables. Near fine copy minus some library label adhesive on top left, presentation bookplate on ffe to John M. Brennan. Essential sales tool of the era, elevating the art of the catalog to its zenith. Round, square, oval and odd-shaped gaskets; Ring, spiral, spool, coil and reel packings; compressed asbestos, rubber sheets and woven asbestos. Red faux leather over boards with gilt titling on spine and cover.

"The Company's experience over the years, however, has proved that no packing catalog can answer all the questions or solve all the complex packing problems of present day industrial plants and that individual study of the equipment and service conditions frequently is necessary before the proper packing can be intelligently selected." (p 8) \$35



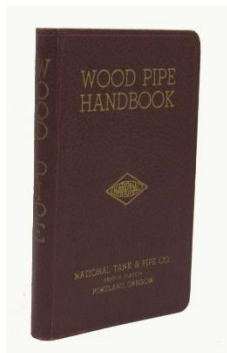
Torrington Bearings; Catalog 1269. South Bend, IN: The Torrington Company, 1969. 8.5" x 11", pp. 2-240, indexed into 12 green tabbed sections. Fine with only bumped cardboard corners and a scratch on the rear.

"The Torrington Company manufactures every basic type of anti-friction bearing. Every Torrington Bearing is the product of consistently fine workmanship." (p 3) \$25



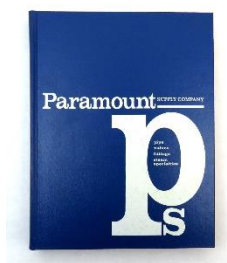
Weldon Tools; Catalog No. 8-B. Cleveland, OH: The Weldon Tool Company, 1942. 5" x 7.63", p. 4-78 with black and white photos and illustrations and measurement tables throughout. Near fine, tight and square, adhesive residue on inside fe and "The General Tool Co." red sticker on ffe with light smudge. Of particular interest are the photos in the back third of the book of Weldon's shop floor. If you need to mill a piece of metal, then this is the book you should have in hand. Blue leather with white titling on spine and cover with tool illustration.

"When you think of End Mills, large or small, stock or special, always think of WELDON." (p 8) \$50



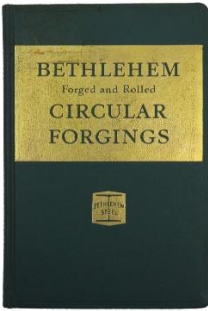
A Handbook of Wood Pipe Practice; ...in which are treated the engineering features involved in the design, erection, and operation of pipe lines. May it prove helpful to professional and business men alike whose responsibilities embrace the transportation of water. Portland, OR: National Tank & Pipe Company, 1945. Second Edition. 4.25" x 6.75", pp. 2-334 with photos, illustrations and tables. Essential reference guide from the era in fine condition with rounded corners and red edges. In its last gasp of market acceptability, before the advent of metal piping, this wood piping manufacturing company in the heart of the Northwest Forests makes its last gasp of technical marketing. Fine. Maroon naugahyde with titling on spine in cover in gilt.

"Wood pipe will always deliver the water with its natural purity unchanged. The inside of this pipe will always remain clean and free from rust, scale, and tuberculation." (p 3) \$35



Paramount Supply Company; Pipe, Valves, Fittings, Steam Specialties. Portland, OR: nd [c. 1960]. 8.5" x 11", pp. 1-276 with charts, graphs, drawings and specifications throughout. Fine example of an industrial supply catalog from the tail end of the golden age of American industry. During the height of its business, Paramount Supply had nine offices throughout the Pacific Northwest. Full blue leather with titling in white on spine and front cover.

"We solicit your mail and telephone orders, and shall endeavor to give you prompt shipments, and look carefully after your wants." \$45

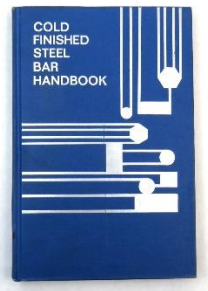


(p 29) \$25

Bethlehem Forged and Rolled Circular Forgings; Handbook 362.

Bethlehem, PA: Bethlehem Steel Company, 1954. 6" x 9", pp. 5-217 with black and white photos and illustrations and tables throughout. Very good + book marred only by adhesive residue on front top left cover from private industrial library. Industrial wheels, crane wheels, gear blanks, and other circular products with profiles, specifications, tables and data relating thereto. Green faux letter with gilt titling on spine and gilt blocked reverse titling on cover.

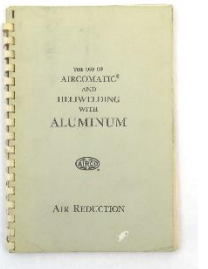
"Firmly established on the basis of proven performance, Bethlehem forged and rolled circular forgings are finding new applications in a steadily widening field"



Committee of Hot Rolled and Cold Finished Bar Producers. Cold Finished Steel Bar Handbook.

New York: American Iron and Steel Institute, April 1968. Stated First Edition. 6" x 9", pp. x 1-152 with black and white photos and graphs throughout. Clean and tight, light wear on corners and ends of spine, line on front cover. A book published by a Committee could hardly be more detailed. Near fine. Blue cloth with titling in silver on spine and front with geometric design.

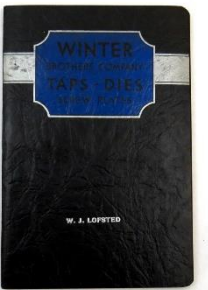
"This book covers the subject from the melting of steel to design and specifying guidance. Included are discussions of the qualities of the product, inspection and manufacturing applications." (Intro) \$25



The Use of Arcomatic and Heliwelding With Aluminum. Air Reduction Company, Inc., 1959. 6" x 9", pp. 1-116 with illustrations, charts and black and white photos throughout. Very good, rubbing on front and back, top spoke of plastic, spiral binder broke off, spot of white paint on front cover. Grey cardboard with 18 hole plastic binder.

"Whatever the course of action to be taken in the exploitation of these desirable qualities, fabrication of aluminum components is most likely to lead to welding. The information included in this Manual illustrates why the Inert Gas Shielded Arc

Welding processes are the most applicable to welding aluminum." (p 1) \$20



Lofsted, W. J. Winter Brothers Taps, Dies and Screw Plates; Carbon and High Speed Steel Cut and Ground Thread - Catalog No. 17.

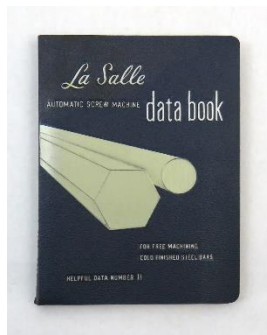
Wrentham, MA: Winter Brothers Company, December 1935. 6" x 9", pp. 3-112 with tables and illustrations highlighted in blue, Discount Sheet laid in. Fine, tight, likely never used with slight rub on front cover. Winter Brothers was a subsidiary of National Twist Drill & Tool Co. Black textured cardboard with reverse titling in blue blocking and silver border.

"Every tool described in this catalogue represents the highest grade of steel, careful workmanship, and skilled craftsmanship; and is so guaranteed." (p 3) \$30



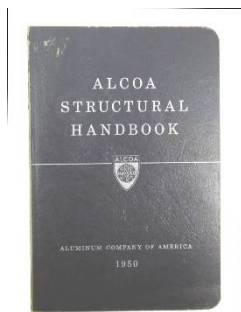
Hydraulic Engineering Department. A Handbook on Synthetic Rubber Packings. Philadelphia: E. F. Houghton, 1948. Second Edition. 6" x 9" pp. 7-109 with illustrations and tables throughout. Copy #258 on Publisher label affixed to front end paper. Fine example of in-house published manufacturing reference book with rounded corners and pages. Light rubbing on spine, incidental adhesive shadow on top left front, likely from library label. An essential treatise on "V", Cup, "U", Flange, "O" Ring and all forms of packings. Near fine. Blue moire cloth with gilt stamped titling on spine and cover.

"During World War II, "O" rings came into prominence' since then industry has adopted them for many types of installations. They are not a cure-all, as some people believe, as they have their limitations." (p 63) \$25



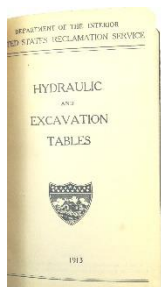
La Salle Automatic Screw Machine Data Book; For Free Machining Cold Finished Steel Bars, Helpful Data No. 11. Chicago, IL: La Salle Steel Company, 12/53. 4.5" x 7.25", pp. 2-127 with 14 tabbed sections, tables printed in blue and black. Registered Copy No. 7227. No deficiencies noted. If you are machining a large volume of screws or bolts in any length or circumference, this data book is a must have. Fine. Spiral binding inside dark blue coated boards and stamped titling and design in silver on the cover.

"Of particular interest to the screw machine industry is the current substitution of rephosphorized, resulpherized, open hearth screw machine steels for the bessemer screw machine steels of the same analysis." (p 8) \$25



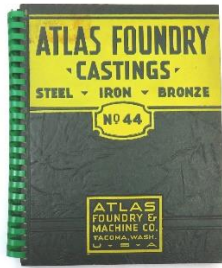
Alcoa Structural Handbook. Pittsburg, Pennsylvania: Aluminum Company of America, 1950. 5.5" x 8.25", pp. 9-213 with tables and critical formulas. Very good copy with rounded corners, Registered Professional Engineer stamp on inside fe, rubbing along the edges of spine and top left of front cover. Essential engineering information from the market leader, Alcoa, in aluminum manufacturing. Dark blue / black mottled cardboard covers with titling in white.

"Through proper choice of alloy, bend radii and tools, a great variety of forming operations can be performed on aluminum alloys." (p 14) \$20



Hydraulic and Excavation Tables. Washington DC: U. S. Reclamation Service, 1913. First Edition. 4.25" x 6.36", pp. 4-147 filled with 43 essential tables. Fine condition with rounded page and cover corners, evenly aged pages. Pocket sized book, heavily used by engineers, rarely found in such condition. Black leather over boards with titling in gilt on cover.

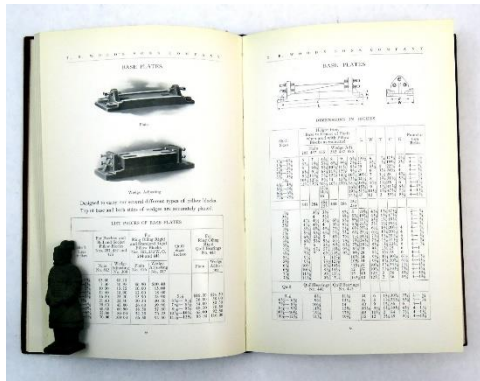
"A majority of the tables have been computed especially for this publication and are not found in print elsewhere." (p 7) \$65



Atlas Foundry & Machine Company; Castings for Marine Requirements, Logging and Saw Mills, Pulp and Paper Mills, Railways, Smelters. Special Metals to Resist Heat and Corrosion.

Waterworks Supplies Our Specialty. Pipe Fittings, Manholes, Catch Basins, Valve Boxes, Etc. Tacoma, WA: Atlas Foundry and Machine, 1942. 8.5" x 11", pp. 4-169 with illustrations and tables. Fine minus adhesive residue on top left cover from industrial corporate library sticker. Classic example of the type of catalogs produced in the golden age of American manufacturing. Steel, Iron and Bronze sprockets, chucks, brake shoes, gears and clutches. Dark green textured with yellow blocked title and reverse yellow titled blocking on the cover with

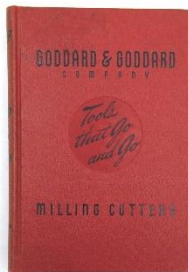
green plastic spiral binding. \$50



Hartness Flat Turret Lathe Manual; A Handbook for Operators. Springfield, VT: Jones & Lamson Machine Company, 1918. First Edition. 6" x 9" pp. 5-162 with black and white photos and illustrations. Fine with light fade and two small spots on spine. Previous owner name, "Robert C Mish / April 22nd, 1918" on inside fe. Technical advice to both the expert and journeyman lathe operator, and it delivers personal career and job motivation encouragement as well. Dark blue textured cloth over boards with titling in gilt on the cover.

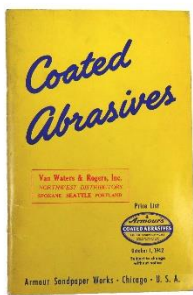
"A good workman loses his chance for progress if he continues to stick to one class of work after the progress of machinery

has taken away the need of his skill. He will be like a fly that is trying to go through a window pane." (p 9) \$65



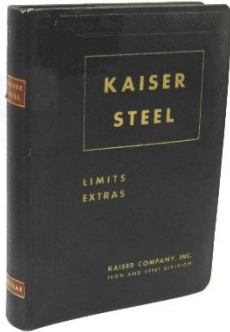
Go And Go; Milling Cutters. Detroit, MI: Goddard & Goodard Company, December 1947. Catalog E. 5.5" x 8", pp. 6-288 filled with illustrations and tables, pocket on inside fe contains Discount Schedule, sections tabbed in red. Fine, tight, clean with Distributor label on inside pocket, (Davis Industrial Products Company), fade to spine with light wear at top and bottom and some glue residue on top left cover where corporate library label once resided. Red textured faux leather with titling impressed in black on spine and front cover.

"A set rule for direction of wheel rotation when sharpening cutters is a controversial subject. We recommend that the wheel rotate TOWARDS the cutting face of the tooth as the work moves into the tooth, although the opposite is more common." (p 255) \$25



Price List and Catalog of Armour's Coated Abrasives for All Purposes. Chicago, IL: Armour Sandpaper Works, October 1, 1942. 5.75" x 8.75, pp. 4-68 with B&W photos of a wide variety of products, both static and in use. Very Good with some darkening and wear along spine. Local distributor, Van Waters & Rogers, Inc. stamped in red on cover identifying their offices in Spokane, Seattle and Portland. Pricing errata pasted on to pp. 25, 26 & 35. Very good +. Bright yellow cardboard with titling in blue on cover.

"For polishing and finishing inaccessible areas on patter die molds and machine parts, we have developed many special shapes for use by hand or on portable electric or flexible shaft machines." (p 25) \$40



Price Lists for Kaisaloy, Hot Rolled Steel, Hot Rolled Carbon Steel, et. al. Oakland, CA: Kaiser Steel Corporation, December 23, 1943 - July 26, 1952. 5.5" x 8.5", pp ranging from 2 to 8 depending on catalog with rounded corners. Near fine condition of black 2-Ring binder housing the catalogs in chronological order. Spacer tabs separating 3-hole punched catalog categories between each. Red paper with reverse titling in white and white blocking for titling.

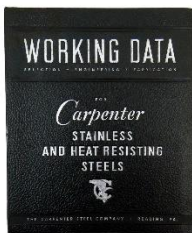
"Cold-rolled commercial quality sheets are ordinarily produced from rimming steel, capped steel or semi-cooled steel, at the producer's option with only sufficient discard being taken to remove visible piping." (p 4) \$25



Catalogs and Price Lists. Hoboken, NJ: Keuffel & Esser Co., 1962. Complete set of 12 catalogs, 8.5" x 11", 3-hole punched and placed into green plastic binder, some having paste down sticker of local distributor, Shannon and Co., Portland, OR. Includes individual catalogs for K&E world famous engineering products: Drafting Media, Reproduction Media, Drawing Instruments and Sundries, Drafting Machines, Drafting Room Furniture, Surveying Instruments, Field Equipment and the ever famous - Slide Rules.

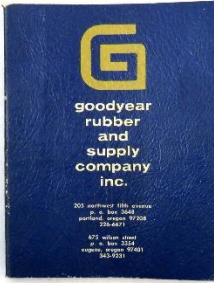
The Keuffel and Esser Co., also known as K & E, was a drafting instrument and supplies company founded in 1867 by two German immigrants, William J. D. Keuffel and Herman Esser. In was acquired by AZON Corp. in 1987. Very good. Green plastic covered three ring binder with all catalogs and price lists locked therein.

"The steady growth and progress of K&E is dramatically shown in the continuing expansion and improvement of our many product lines. To inform our customers, in the clearest manner of these radical developments, we have issued this brand new catalog. \$40



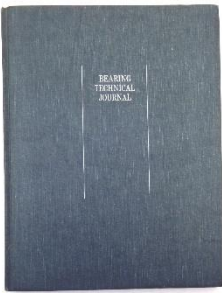
Working Data; Selection - Engineering - Fabrication for Carpenter Stainless and Heat-Resisting Steels. Reading, PA: The Carpenter Steel Company, 1952. 8.5" x 11", pp 3-139 with four colored section dividers. Very good condition with dog-ear and small closed tear on p.1, else clean and fine condition. Dark green coated folder with spiral, double-ring binder built in, titling and logo in silver on cover and spine.

"In the days when Stainless was first introduced, what a world of possibilities it disclosed for decorative stampings and gleaming moldings! But fabrication of the new metal was bogged down by difficulties of drawing and forming the strip - and the finishes available at the time were difficult and costly to polish." (Fabrication Divider) \$35



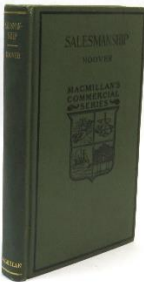
Goodyear Rubber and Supply Company Inc. Portland, OR: 1966. Catalog A. 5.5" x 7.25", pp. 3-232 with 4 pp. of index, addresses for local Goodyear offices in Portland and Eugene are tipped in as title page. Very good with only light wear at spine ends and barely along the bottom edge. No fingerprints or back office grime. Extensive list with photos or diagrams of Goodyear's broad product line. Dark blue textured cardboard with titling in white and the Goodyear "G" in gold.

"TATCH-A-CLEAT An ideal, inexpensive means for attaching cleats to conveyor belts which elevate cased, boxed, or bagged goods up steep inclines, and where long length cleats are not needed." (p 71) \$25



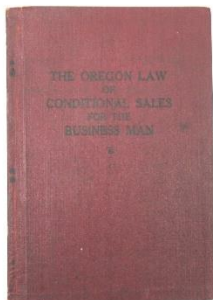
Bearing Technical Journal. Indianapolis: FMC Corporation, Link-Belt Bearing Division, 1970. Stated First Edition. 8.5" x 11", pp. ix 1-265 with charts, graphs, illustrations. Very nice copy of an essential industrial text book. Pages clean throughout, ~1" drip stain on inside rear end paper, with a handful of water spots on rear cover, two buckles on front cover. Bearings are what makes the world go round and this volume has a solution for every rotation.

"Loads exerted on shafts by machine components are translated into bearing reactions by the use of static beam solutions." (p 16) \$45



Hoover, Simon Robert. The Science and Art of Salesmanship. New York: The Macmillan Company, 1916. First Edition, Second Printing. 5" x 7.5", pp. xviii 1-193 with four pp. of advertisements. Near fine condition marred only by two columns of arithmetic in pencil on rear fep. It was likely a successful salesman calculating his commission. One of the earliest, most comprehensive treatise on this essential function of industry. Dark olive green textured over boards with bright titling in gilt on the spine and in black with a pictorial crest on the cover.

"Every opportunity should be given to the prospect to ask questions and make objections if he is inclined to do so." (p 104) \$75



Shuey, Joseph S. The Oregon Law Of Conditional Sales For The Business Man; With Explanatory Additions to the Text Being the Full Text of the Conditional Sales Laws of the State of Oregon and Copious and Full Annotations. Seattle, WA: The Legal Publishing Company, 1926. First Edition. 5.5" x 8", pp. 5-70 This is an uncommonly found book in near fine condition. The inside appears unread, tight, evenly aged, the cover has been darkened by age, more so on the rear, lightest of wear at head and foot of spine. The Subtitle says it all. Near fine in not issued dust jacket. Deep red cloth stapled three times at the spine and glued over.

"Sec. 128. - Receivers, Title and Possession. Where an insolvent holds property under a conditional bill of sale..." (p 32) \$45