

内外雜誌主要題目

- 工業雜誌 第六百二十八號(五月二十日)
鋼材加熱用の爐に就て (三頁)
- 製鐵研究會記事 第四十四號(五月十六日)
我國に於ける製鐵發達史の研究に就て
向井哲吉 (十二頁)
- 「レヴァシング、ミル」の電氣運轉に就て
岸原重治 (四頁)
- 第一及第二分塊工場設備並に作業概要
田邊之次 (十七頁)
- 電氣爐々材としての「マグネシヤ」 (三頁)
- 金屬の組織に及ぼす歪力の影響 (六頁)
- 朝鮮鑛業會誌 第一卷第六號(六月一日)
世界第一の石炭國に於ける石炭饑饉
川崎繁太郎 (三七頁)
- 工業雜誌 第六百二十九號(六月五日)
燒嵌の爲め外輪に生ずる内力 (一)
野口尙一 (五頁)
- 鋼もどろ製砲彈鑄造法 (四頁半)
N. S. (四頁半)
- 日本鑛業會誌 第三百九十九號(五月二十二日)
銑鐵、鋼及合金用の電氣爐 渡邊俊雄 (廿二頁)

Machinery ; Vol. 24, No. 7. (March.)

Snagging Malleable Iron Castings. 1. p.
A Substitution for Brass. 1½. p.

Manufacture of a Self-Lubricating Bearing Material. 1¾. p.

Railway and Locomotive Engineering; Vol. 31, No. 3. (March.)

Heat Treatment of Steel. 1½. p.

The Boiler Maker; Vol. 13, No. 3. (March.)

The Welding of Large Storage Tanks. 4½. pp.
by Oxy-Acetylene Process. 1½. pp.

The Automobile Engineer; Vol. 8, No. III. (Feb.)

The Manufacture of Ball Bearings. 3. pp.
The Impact Test. 1½. p.

The Engineer; Vol. 125, No. 3246. (March 15.)

Power required by Colled Rolling Mills. 2. pp.
Ferro-Concrete Ships. 1. p.

Acid Resisting Iron. 4. p.

Chemical Engineering & Mining Review; Vol. 10, No. 115. (Apr.)

Tinting, Galvanizing and Colouring Metals. 1½. pp.

The Journal of the Chemical, Metallurgical & Mining Society of South Africa; Vol. 18, No. 8. (Feb.)

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- Electric Furnace Manufacture of Shoes and Dies on the Witwatersrand; and Electric Steel Melting Plant. 1. p.
- Engineering; Vol. 105, No. 2729.** (Apr. 19.)
Wincott Furnaces. 2. pp.
- The Iron Carbon Equilibrium Diagram and its Practical Usefulness, by H. C. H. Carpenter. 1½. pp.
- Engineering; Vol. 105, No. 2730.** (Apr. 26.)
The Iron Carbon Equilibrium Diagram and its Practical Usefulness. by H. C. H. Carpenter. 3. pp.
- Mangnesites and Magnesite Bricks. 1. p.
- Engineering & Mining Journal; Vol. 105, No. 17.** (Apr. 27.)
Manganese Deposits of Clark County, Nevada.
by F. A. Hale. 3. pp.
- United States Steel Corporation. 2½. pp.
- The Metal Industry; Vol. 12, No. 15.** (Apr. 12.)
Pyrometry and its Application to the Metal Trades.
by C. M. Walter. 4½. pp.
- The Metal Industry; Vol. 12, No. 16.** (Apr. 19.)
Pyrometry and its Application to the Metal Trades.
by C. M. Walter. 3. pp.
- Practical Papers by British Foundrymen. 1½. pp.
- Gas Fired Melting Furnaces.
by F. H. Hurren. 1½. pp.
- The Metal Industry; Vol. 12, No. 17.** (Apr. 26.)
- Practical Papers by British Foundrymen. 3. pp.
- Metallurgical & Chemical Engineering; Vol. 18, No. 10.** (May 15.)
Iron and Steel Production Rates.
The Iron and Steel Market. 1. p.
- Metallurgical & Chemical Engineering; Vol. 18, No. 9.** (May 1.)
Production of Electrometallurgical or Electrochemical Products Per Kilowatt-Year. 1. p.
- Electric Furnaces discussed by Faraday Society. 1. p.
- Automatic Electric Furnace Control. 1. p.
- The Analyst; Vol. 43, No. 505.** (Apr.)
Notes on the Analysis of Exhaust Gas.
by G. A. Clare. 1½. pp.
- Monthly Bulletin of the Canadian Mining Institute. No. 73.** (May.)
The Fuel Conference. 3. pp.
- Waste of Coal in Canada. by W. J. Dick. 29. pp.
- Bulletin of the American Institute of Mining Engineers. No. 137.** (May.)
Grain-Size Inheritance in Iron and Carbon Steel. 2. pp.
- The Foundry Trade Journal; Vol. 20, No. 196.** (Apr.)
Electric Carbon Tool Steel. by J. A. Holden. 1½. pp.
- Electric Furnace Progress. 4. p.

- Use of Iron Moulds. 6. pp.
- Physical constitution of Moulding Sands. 6. pp.
- A High-Temperature Electric Resistance Furnace. 1½. pp.
- The Foundry; Vol. 46. No. 309.** (May.)
- No Relief in Sight from Pig Iron Shortage. 3. pp.
- Increased Sulphur Content for Steel Castings. 1. p.
- by G. Muntz.
- Handling Government Work in a Steel Foundry. 7. pp.
- by H. C. Estep.
- Cooling Rase effects Steel Casting Design....I. 4. pp.
- by J. G. Fletcher.
- Molding a Superheater Locomotive Cylinder. 4. pp.
- by R. H. Palmer.
- The Waste-Heat Boiler for Melteable Furnaces. 6. pp.
- by A. D. Pratt.
- Growth of Gray Cast Iron by Repeated Heating. 3. pp.
- by J. E. Hurst.
- The Iron Trade Review; Vol. 62, No. 17.** (Apr. 25.)
- Government Watching Iron Supplies. 2. pp.
- How Gun Lathe Castings are made. 6. pp.
- by H. C. Estep.
- The Iron Trade Review; Vol. 62, No. 18.** (May 2.)
- Thermal Refinement of Gear Blanks. 2. pp.
- by C. R. Poole.
- How Lake Fleet will meet Ore Needs. 1. p.
- by R. V. Lawhill. 1½. pp.
- The Iron Age; Vol. 101, No. 17.** (Apr. 25.)
- Canada's Electric Steel Plant at Toronts. 5. pp.
- Economic Factors in the Iron Industry. 2. pp.
- by M. Keir.
- The Iron Age; Vol. 101, No. 18.** (May 2.)
- Hollow Steel Axles and Safety First. 3. pp.
- By J. Pollak.
- The Iron Age; Vol. 101, No. 20.** (May 16.)
- Japanese Development in Steel-Making. 3½. pp.
- by Th. T. Read.
- The Burning Steel. 1. p.
- Pulverized Fuel for Steel. 1. p.
- Uses of Zirconia in Steel Metallurgy. 1½. pp.
- Economic Factors in the Iron Industry. 2. pp.
- by M. Keir.
- Electric Furnace for Steel Castings. 2. pp.
- Drive for Eight-Hour Day at Steel Works. 2. pp.
- Iron & Coal Trades Review; Vol. 96, No. 2614.** (Apr. 5.)
- The Problem of Man-Power in Home Iron-Ore Supply Field: Mechanical Appliances the Solution. 2½. pp.
- by W. Barnes.
- Coke as Blast Furnace Fuel. 1. p.
- by G. W. Hewson.
- Iron & Coal Trades Review; Vol. 96, No. 2615.**

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(Apr. 12.)

Some Physical Properties of acid Refractory Materials
and Methods for Estimating them.

by G. E. Foxwell. 2. pp.

Stobie 15 Ton Electric Furnace. 2. pp.

Iron & Coal Trades Reviews; Vol. 96. No. 2616.

(Apr. 19.)

United States: Steel Corporation Annual Report. ½. p.

The By-Product Coke-Oven and its Products.

by W. H. Blauvelt. 1. p.