

内外雜誌主要題目

朝鮮鑛業會誌 第一卷第七號

我國に於ける鐵及石炭の自給を論ず

石渡信太郎(三十一頁)

The Mining Magazine; Vol. 18, No. 5. (May.)

Iron Production in Manchuria. 13. pp.

The Analyst; Vol. 43, No. 506. (May.)

Estimation of Manganese in Steel in presence of Chromium and Vanadium by Electro-metric Titration: by Kelley, Spencer, Illingworth, and Gray. 1. p.

The Foundry Trade Journal; Vol. 20, No. 197. (May.)

Tilting Melting Mixers and Steel Furnaces. 2. pp.

by H. S. Jackson.

Powdered Fuel in Open-Hearth and small Heating

Furnaces. 1. p.

Carbon Monoxide Poisoning in Steel Plants. 13. pp.

Acid-Resisting Iron. 1. p.

Base Metal Couples in Pyrometry. 13. p.

The Foundry; Vol. 46, No. 310. (Jun.)

Gray Iron to replace Malleable for Grenades. 1. p.

Army Cast Steel specifications revised. 1. p.

How Coke Prices are regulated. 1. p.

Aircraft Specifications for Cast Iron. 1. p.

Cooling Rate affects Steel Casting Design.... II.

by J. G. Fletcher. 2. pp.

日本鑛業會誌 第四百號(六月二十二日)

石炭に關する二三の問題 中川 信 (十六頁)

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筑豐石炭鑛業組合月報 第百六十八號(六月十五日)

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水曜會誌 第三卷第二號(六月三十日)

電氣製鐵に就て 齊藤 大吉(四十八頁)

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Gas fired Ovens for baking drying Cores.

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Refractory Materials used in Casting Plants....I.

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Gray Iron Foundry designed to save Manpower. 7. pp.

Reasoning applied to Foundry Work-Its Rewards.

by R. R. Clarke.

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Crucibles manufactured with American Clays. 1½. pp.

A New Gas fired Furnace for Refining Iron.

by G. H. Manlove.

1. p.

Bulletin of the American Institute of Mining Engineers; No. 133. (Jun.)

The Metallography of Tungsten.

by Z. Jeffries.

56. pp.

The Journal of the Chemical, Metallurgical and Mining society of South Africa; Vol. 18, No. 10. (Apr.)

Electric Steel Melting Plant.

by W. Buchanan.

2. pp.

The Metal Industry; Vol. 12, No. 18. (May 3.)

Practical Papers by British Foundry men.

Oil Fired Melting Furnaces;

by A. Harly.

1½. pp.

Metallurgical and Chemical Engineering; Vol. 18, No. 12. (Jun. 15.)

Test of Electric Welding for Steel Ships.

1. p.

Mining Press; Vol. 116, No. 21. (May 25.)

Manganese Requirements.

1. p.

Engineering and Mining Journal; Vol. 105, No. 20. (May 18.)

Magnetic Concentration of Iron Ores at Mineville, N. Y. by E. C. Henry.

2½ pp.

Engineering and Mining Journal; Vol. 105, No. 21.

(May 25.)

Composition of Refractory Silica Brick;

by J. S. McDowell.

3. pp.

Engineering and Mining Journal: Vol. 105, No. 22. (June. 1.)

Stellite—Alloy of Cobalt, Chromium, Tungsten

and Molybdenum. by E. Haynes.

2. pp.

Engineering and Mining Journal; Vol. 105, No. 24. (Jun. 17.)

Manganese at Butte, Montana.

3½. pp.

Two Manganese Deposits in Northern Washington.

by O. P. Jenkins.

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Engineering: Vol. 105, No. 2731. (May 3.)

Blast Furnace Practice.

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Fuel Economy in Blast Furnaces;

by T. C. Hutchinson.

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Engineering; Vol. 105, No. 2732. (May 10.)

Copper Tuyeres for Blast Furnaces.

by A. K. Reese.

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The Importance of Coke Hardness.

by G. D. Cochrane.

2½ pp.

Engineering; Vol. 105, No. 1733. (May 17.)

Note on Inclusions in Steel and Ferrite Lines.

by J. E. Stead.

2 pp.

The Effect of Cold-Work on the Divorce of Pearlite.

by J. H. Whiteley.

2½ pp.

Engineering; Vol. 105, No. 2734. (May 24.)

Iron, Carbon and Phosphorus.

by J. E. Stead.

5 pp.

Refractory Materials Section of the Ceramic

Society.

1 p.

The Jurassic Ironstones. by F. H. Hatch.

2 pp.

Engineering; Vol. 105, No. 2735. (May 31.)

The Economics of Steel Dumping.

1 p.

The Deadburning of Magnesite and Dolomite.

by E. Steiger.

1 p.

On the New Refractory and Abrasive matter called

Corindite.

½ p.

Engineering; Vol. 105, No. 2736. (Jan. 7.)

Effect of Mass on Heat Treatment.

by E. F. Law.

3½ pp.

Iron and Coal Trades Review; Vol. 96, No. 2918.

(May 3.)

For Blast Furnace Practice.

3 pp.

The Importance of Coke Hardness.

by G. D. Cochrane. 2 pp.

Technical Aspects of the Establishment of the Heavy
Steel Industry in India;

by A. McWilliam.

1½ pp.

Iron, Carbon and Phosphorus;

by J. E. Stead.

1 p.

Protection of Iron with Paint against Atmospheric

Corrasion. by J. N. Friend.

1 p.

Inclusions in Steel and Ferrite Sines.

by J. E. Stead.

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Blast Furnace Bears. by J. E. Stead.

3½ pp.

Fuel Economy in Blast Furnaces.

by T. C. Hutchinson.

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Effects of Cold Working on Elastic Properties

of Steel.

2 pp.

Defects in Steel Ingots. by J. N. Kilby.

3½ pp.

A Cause of Failure in Boiler Plates.

by W. Rosenhain.

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Copper Tuyeres for Blast Furnaces.

by A. K. Reese.

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by E. F. Law.

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Damascene Steel. by C. N. Belaiw.

½ p.

Non-Metallic Inclusions: Their Constitution and Oc-

currence in Steel. by A. McCance.

2½ pp.

American Manganese Supply.

1 p.

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(May 10.)

The Jurassic Ironstones of the United Kingdom Economically considered ; by F. H. Hatch. 3½. pp.
 Production of Sound Steel by Lateral Compression of the Top Portion of the Ingot.

by B. Talbot. 1½. pp.

Iron and Coal Trades Review ; Vol. 96, No. 2620.

(May 17.)

The Jurassic Ironstones of the United Kingdom economically considered.

by F. H. Hatch. 2½. pp.

Recent Progress in Refractory Materials. 1. p.

Effect of Mass on the Heat Treatment of Steel. ½. p.

The Blast Furnace and Its Resources.

by W. J. Foster. 1. p.

Silica Products.—1. Raw Materials.

by A. Bigot. 1. p.

Inclusions in Steel. 1½. pp.

Statistics of British Blast Furnaces for the quarter ended

March 31, 1918. 1. p.

Iron and Coal Trades Review ; Vol. 96, No. 2621.

(May 24.)

Native Supplies of Refractory Materials in the Sheffield

District. by W. G. Fearnside. 1. p.

Essential Properties of Refractories used in Steel Pro-

duction. by A. Keynolds. ½. d.

Use of Powdered Fuel for Metallurgical Furnaces and for Steam Raising. 1. p.

Iron and Coal in Furnace after the War.—I. 1. p.

Iron Age ; Vol. 101, No. 21. (May. 23.)

Sift Trucks cut Transportation Costs. 3. pp.

Revision of Prices of Steel Products. 6. pp.

Economic Factors in the Iron Industry.

by M. Keir. 2. pp.

Iron Age ; Vol. 101, No. 22. (May 30.)

Electric Steel for Small Castings.

by R. F. Flinterman. 2½. pp.

The Most Economical Production Lot.

by E. W. Taft. 3. pp.

Iron Age ; Vol. 101, No. 19. (May 9.)

Saginaw Malleable Iron Co.'s Plant. 4½. pp.

Iron and Steel Exports in March Decline. 1½. pp.

Electric Furnaces for Heat Treatment.

by T. F. Baily. 3. pp.

Economics Factors in the Iron Industry.

by M. Keir. 2. pp.

Developing Minerals for Ferroalloys. 1½. pp.