

Production of High-Grade Steels at the Poldi
Metallurgical Plant, by Rudolf Stefec, 13 pp.
GOVERNMENT USE ONLY
CZECH, per, Hutnicke Listy, Vol XIX, No 6,
1964, pp 403-408.
JPRS GUO: 387

EEur - Czechoslovakia
Econ
Sep 64

266,329

International Colloquium on the Metallurgy
of Rare Metals and Trace Elements, by
Werner Kempe, 10 pp. GOVERNMENT USE ONLY
CZECH, per, Hutnicke Listy, Vol XIX, No 6,
1964, pp 451-453.
JPRS GUO: 387

Sci - M/M
Sep 64

266,330

State Wide Conference on High-Temperature
Steel Properties, by B. Pocta, 5 pp.
GOVERNMENT USE ONLY
CZECH, per, Hutnicke Listy, Vol XIX, No 7,
1964, pp 527, 528.
JPRS GUO: 402

EE-Czechos
Econ
Sep 64

266,948

Problems of Producing and Treating Deepdrawing
Steel Bands and Sheets, by B. Pocta, 5 pp.
GOVERNMENT USE ONLY
CZECH, ~~pp.~~ Hutnicke Listy, Vol XIX, No 7,
1964, pp 528-530.
JPRS GUO: 402

EE-Czechos
Econ
Sep 64

266,949

Course of Heat Flow and Thermal Efficiency
of Furnace During Heating of Ingots in
Soaking Pit Furnaces, by R. Kremer, et al.
CZECH, per, Hutn. Listy, Vol 19, No 8,
1964, pp 551-556.
BISI 4365

Sci-Mech Indus Civ Mar Engr
Oct 66

310,489

Separation and Determination of Sulphide
Inclusions in Steel, by M. Jelinek,
CZECH, per, Hutnicke Listy, Vol. 19, No 8,
1964, pp 580-584.
MT-440

Sci-Materials'
Oct 66

313,210

Research at Metallurgical Faculty of Advanced Mining
School in Ostrava, by Josef Teindl, 8 pp. GOVERNMENT
USE ONLY
CZECH, per, Hutnicke Listy, No 8, 1964, pp 598, 599.
JPRS GUO: 449

EE-Czech
Econ
Jan 65

271,269

Research at Technical-Economic Research Institute
of the Metallurgical Industry and Ore Mines, 6 pp.
GOVERNMENT USE ONLY
CZECH, per, Hutnicke Listy, No 8, 1964, pp 603, 604.
JPRS GUO: 449

EE-Czech
Econ
Jan 65

271,270

Effect of Final Hot Rolling Conditions on the
Structure and Properties of Low-Carbon Strip
Steels Intended for Cold Rolling, by V. Dedek.
CZECH, per, Hutnicke Listy, Vol. 19, No. 9,
pp 633-641
GB 228/MT 441 - 240/-

Sci
Aug 67

335-655

Relationship between the strenghts of Coke
determined by the Micum and Sundgreen Methods,
by H. ~~Orlik~~, F. Pavelka.
CZECH, per, Hutn Listy, Vol 19, No 9, 1964,
pp2-650 - 652
CRL/T. 2376

Sci -
Sep 67

340,244

Mathematical Model and Calculator for
Optimum Division of Rolled Material,
by P. Caslavsky, A. Vanecek, 10 pp.
CZECH, per, Hutnicke Listy, No 10, 1964,
pp 711-714. P100140866
FTD-HT-66-163

sci - Math Sci
Jan 67

317,6484

Control of the Thermal Zones Within Blast-
Furnaces, by J. Czernek.
CZECH, per, Hutn. Listy, Vol 19, No 11, 1964,
pp 769-774.
BISI 4646

Sci-M&M
Jul 66

306,405

Determining the Most Suitable Temperature
for Rolling Alloy Ms 59 Pb, by L. Hellebrand,
V. Sedlaced.
CZECH. per, Hutnicke Listy, Vol 19,
1967, pp 809-15.
SLA TT-66-11051

331, 560

Sci - Materials
Jul 67

The Problem of Phosphorus Content in Ak-
Steel, by Vladimir Keclik, 10 pp.
GOVERNMENT USE ONLY
CZECH, per, Hutnicke Listy, Vol 1964, No 11,
Nov 1964, pp. 815-817.
JPRS GUO 1137

EE-Czech
Sci-M/M
Apr 66

299,239

Crystallization on the Bottom Part of Ingots, by
A. Ambroz.
CZECHOSLOVAKIAN, per, Hutnicke Listy, Vol 18, No 1, 1964,
pp 10-14.
CRL/D.703
Vol 17, No 3, 1969

July 69

385-190

Operation Test of New Type Oil Emulsions for
Cold Strip Rolling, by V. Dedek, et al.
CZECH, per. HUTN. Listy, Vol. 19, No. 2, 1964,
pp 102-108
RISI 7880

Sci/Mat

100 215

[FDD 25166[]

Increasing the Output of Special Steels
(Czechoslovakia), by Vladimir Keclik, 13 pp.

CZECH, no per, Hutník, Vol IV, No 9, Prague,
Sep 1954, pp 260-263.

CIA/FDD/U-7247

ESur - Czechoslovakia
Econ - Metallurgy
CIS 72/Sep 55

28,038

(FDD 25165)

The Production - of Stainless and Refractory
Steels, (Czechoslovakia), by Slavoj Kubena,
8 pp.

CZECH, no per, Hutnik, Vol IV, No 10, Prague,
Oct 1954, pp 298, 299.

CIA/FDD/U-7246

EFur - Czechoslovakia
Econ - Metallurgy
CTS 71/Aug 1955

27,529

(FDD 25196)

T[?] Problem of Saving Ferrosalloys (Czechoslovakia),
5 pp.

CZECH, no per, Hutník, Vol IV, No 11, Prague, Nov 1951
pp 344.

CIA/FDD/U-7529

EEur - Czechoslovakia
Econ - Metallurgy

30,170

CTS 74/Nov 55

[FDD 25164]

Blast Furnace Production of Ferromanganese
(Czechoslovakia), by Frantisek Houdek, 18 pp.

CZECH, no per, Hutník, Vol IV, No 12, Brno,
Dec 1954, pp 364-368.

CIA/FDD/U-7278

EEur - Czechoslovakia
Econ - Metallurgy
CTS 72/Sep 55

28,037

Intelligence, Vol 5, No 6.

1955, 44 190.

BP-278

Use of Steam-Enriched Blast Furnace Wind, by
F. Houdek.

~~POLISH~~
~~CZECH~~, per, Hutnik, Vol V, No 7, 1955, pp 194-196.

CZECH

Henry Erutcher

Tr 3869

~~\$1.50~~

\$2.90

50,724

Sci - Min/Metals, metallurgy

Aug 57

Le corroyage des grosses pieces de forge, by J. Novak.
to French
CZECH, per, Hutnik, Vol V, No 9, 1955, pp 267-270.

CDS I.T.3526

Sci

Nov 61

Preparation and Sintering of Molybdenum Silicide,
W. Rutkowski.

~~POLISH~~ ^{CZECH} per, Hutnik, Vol VI, No 1, 1955,
pp 1-3.

Brutcher Tran 3593
\$2.85

Sci - Minerals/Metals, ~~Chemistry~~

29,725

Photometric Determination of Acid-Soluble and
Acid-Insoluble Aluminum in Steel, by K.
Wacykiewicz.

CZECH
POLISH, per, Hutnik, Vol VI, No 2, 1955, pp 7-8.

Brutcher, Tr No 3609
\$1.80 ✓

EEur - Polish
Sci - Minerals/Metals
Chemistry

29,118

The Cleaning of Special Steel Slabs, by
J. Kosthuba. UNCL

Czech
PUBLISHED, per, Batnik, Prague, Dec 1956,
pp 366-372.

British Iron and
Steel Ind 1179
(16 Jan. 57.)

Sci - Min/Met
May 59

85, 820

Rolling of Railway Xps Tyres, by Vach.

~~POLINE~~^{CZ 424}, per, Hutnik, Vol VII, No 2, 1957,
pp 47-50.

Co-op Tr Sch Tr 829

Sci - Engr
Apr 58

60,793

Properties of Steel for Cold Pressing of Bolts,
by S. Ejek. USCL

CZECH, per, Hutnik, No 4, 1957, pp 116-122.

BISI 1524

(L5.10s.0a.)

Sci - Min/Met
Mar 60

110,280

What Sort of Chimneys for Metallurgical Furnaces?
by O. Hendrych.

CZECH, per, Kutnik, No 8, Prague, 1957,
pp 276-278.

MT 125

Sci - Engr

Doc 60

133,902

SIS/EE
R-2631

(NY-3337).

The Development of the Metallurgical Industry
During the Past Ten Years, by Ruzicka Stanislav,
7 pp.

CZECH, per, Hutnik, Vol VIII, No 2, Prague, 1958,
pp 41-43.

JPRS-2205-N

EEur - Czech
Econ
Feb 60

107,598

The Effect of Quenching From Final-Pass Rolling
Temperatures on the Properties of Thick Steel
Sheet of Ultimate Tensile Strength 52-60 kg/mm²
(33-43 tons/sq. in.), by M. Zidek. UNCL

CZECH, per, Hutník, May 1958, pp 151-159.

British Iron and
Steel Ind 1185
(16 15a. Od.)

Sci - Min/Met
Apr 59

NI 11.425

84,348

SECRET
R-2633

(NY-3337).

Technical-Organizational Measures in the Klement
Gottwald Metallurgical Plant in Vitkovice, by
Miroslav Svigler, 4 pp.

~~SECRET~~
C. A. G. H.
MIRSLAV, per, Huznik, Vol VIII, No 5, Prague,
1958, p 171.

JPRS-2205-B

KEur - Czech
Econ
Feb 60

107599

Comment on the Article of O. Hendrych: What
Sort of Chimneys for Metallurgical Furnaces?
by A. Hejduk.

CZECH, per, Hutník, Vol VIII, Prague, 1958,
pp 171-173.

MT 125 A
M. de O. Tollesache 133,900
The Old Rectory
Levknor, Oxon 157, 010

SECRET
R-2631

(NY-3337).

Steel Problems in the Poldina Metallurgical
Plant, by Antonin Danhelka, 12 pp.

CZECH

~~RUSSIAN~~, par, Hutnik, Vol VIII, No 5, Prague,
1958, pp 187-190.

JPRS-2205-N

RUSS - Czech
Econ
Feb 60

107600

SECRET
R-2631

(NY-3337).

The Cost of Preliminary Maliciousizing, by Dr.
Prochaska, 3 pp.

~~CZECH~~, par, Huzik, Vol VIII, No 6, Prague, 1958,
pp 209, 210.

JPRS-2205-N

EEur - Czech
Econ
Feb 60

107,593

What Sort of Chimneys for Metallurgical
Furnaces? Answer to the comment of A.
Hejduk, by G. Hendrych.

CZECH, per, Hutník, Vol VIII, No 6, Prague,
1958, pp 215-.

MT 125 B

Sci - Engr

Dec 60

133,895

SYNTH
R-2631

(NY-3337).

Reconstruction of the Salary and Wage Systems, by
Kvetoslav Kolar, 4 pp.

CZECH, per, Hutnik, Vol VIII, No 9, Prague, 1958,
pp 289, 290.

JPRS-2205-W

Ezur - Czech
Econ
Feb 60

107, 594

SWISS
R-2631

(NY-3337).

Preliminary Malleabilizing of Pig Iron, by
Ant. Danhelka, 5 pp.

CZECH, per, Hutak, Vol VIII, No 11, Prague,
1958, pp 384-385.

JPRS-2205-X

ESur - Czech
Econ
Feb 60

107,595

SIEMEE
R-2631

(NY-3337).

The Duplex Method of Producing High-Grade Steel,
by Antonin Drazil, Vladimir Cerny, 8 pp.

CZECH, par, Hutnik, Vol IX, No 2, Prague, 1959,
pp 62, 63.

JPRS-2205-N

EEur - Czech
Econ
Feb 60

107,596

Hot-Workability of Silicon Steels, by
J. Telecky.

SEE
CZECH, per, Metnik, Vol II, No 4, 1959,
pp 121-128.

BBBI 3338

Sci - M/M
Oct 63

345, 402

Compressed Sand for Lining Ladles, by F. Stebel
CZECH, per. Hutnik, Vol 9, No 4, 1959,
pp 129-132.
BISI 9733

Jul 72

New Trends in ~~the~~ the Manufacture of High Quality
Ferro-Chromium and Metallic Chromium, by I. Petram.

CZECH, per, Hutnik, Vol IX, No 5, Prague, 1959,
pp 163-166.

BISI 1949

EEur - Czechoslovakia

Econ

Dec 60

134,305

SECRET
R-2631

(NY-3337).

Modification of the LD Method of Processing
Thomas Pig Iron, by Jaroslav Becvar, 13 pp.

CZECH, per, Hutnik, Vol IX, No 6, Prague, 1959,
pp 185-189.

JPRS-2205-N

EEur - Czech
Econ
Feb 60

107,589

The Effect of Casting Technology and of Mould
Surface Coatings on Ingot Quality, by L. Smrha.

CZECH, per, Hutník, Vol IX, No 6, Prague, 1959,
190-194.

BISI 1823

NLL 17 6371

Sci - Min/Met

Sep 60

127,203

SECRET
R-2631

(HY-3337).

The Influence of Agglomerate With an Increased
Basicity on the Productivity of the Blast Furnace,
by H Josef Duda, 12 pp.

CZECH, per, Hutnik, Vol IX, No 6, Prague, 1959,
pp 205-208.

JPRS-2205-H

EEur - Czech
Econ
Feb 60

107,590

Heating Cold Ingots, by Z. Volf.
CZECH. per. Hutník (Prague), Vol 9, No 7, 1959.
pp 234-238.
BISI 6149

Sci-Mat
Mar 68

349,347

SETTE
R-2631

(NY-3337).

The First All-State Conference of Designers,
Technologists, and Innovators, by Eduard Cerveny,
6 pp.

CZECH, per, Hutnik, Vol IX, No 8, Prague, 1959,
pp 257-258.

JPRS-2205-N

Ear - Czech
Econ
Feb 60

107,591

The Use of Explosives in Repair Work on Ferro-Alloy Furnaces, by I. Petrman, et al.

CZECH, per, Hutnik, No 8, ~~1958~~, Prague, 1959, pp 273-276.

BISI 1935

Sci - Engr

Dec 60

134,006

SETTEE
R-2631

(NY-3337).

Saving Steel in the Metallurgical and Machine
Building Plants, by Jiri Broka, 6 pp.

CZECH, per, Hutnik, Vol IX, No 8, Prague, 1959,
pp 283, 284.

JPRS-2205-N

Ebur - Czech
Econ
Feb 60

107,592

SECRET
R-2631

(EM-3337).

Linings For the Electric-Arc Furnaces, by Frantisek
Prochaska, 16 pp.

CZECH, per, Kuznik, Vol III, No 10, Prague, 1959,
pp 332-337.

JPRS-2205-N

EEur - Czech
Econ
Feb 60

107,585

SECRET
R-2631

(NY-3337).

The Scrap Metal Economy, by Vilem Friedrich, 9 pp.

CZECH, par, Hutnik, Vol IX, No 11, Prague, 1959,
pp 372-375.

JPRS-2205-N

EDur - Czech
Econ
Feb 60

107,586

61-22769

Bulina, V.
**THE DESIGN OF OIL BURNERS FOR STEELMAKING
FURNACES.** Jan 60.
Order from MT 4 10a

MT Trans-15

Trans. of Hutnik (Czechoslovakia) 1959, v. 9, no. 12,
p. 393-396.

DESCRIPTORS: *Steel, Production, *Oil burning
furnaces, Design

I. Bulina, V.
II. MT Trans-15.
III. Tollemache, M. de O.
(Ot. Brit.)

180546

Office of Technical Services

(Metallurgy--Ferrous Metals, TT, v. 6, no. 5)

Radiation Recuperators in Soaking Pits, by
R. Kremer.

CZECH, per, Hutnik, Vol IX, No 12, 1959,
pp 405-408.

MT 16

Sci
Jun 63

Recovery of Chromium From Slags Obtained When
The Recovery of Chromium From Slags Obtained When
Melting Stainless Steel Scrap in the Arc Furnace
Using Oxygen, by J. Chovjka.

CZECH, per, Hutník, Vol X, No 1, Prague, 1960,
pp 2-5.

BISI 2063

Sci - Min/Met

156,865

Jun 61

Research Into the Flow Pattern of Combustion
Gases in, and the Heating of, Soaking Pits by
Means of Models, by S. Cernoch, et al. UECL

CZECH, per, Hutnik, No 1, 1960, pp 21-24.

RISI 1640

(15.10s.08.)

SLA 62-4529

115,650

Sci -
May 60

(DC-5965)

Fifteen Years of Socialist Work in the Bohemia
Iron Works and Wire Mills, by Frantisek
Palisek, 12 pp. OFFICIAL USE ONLY

CZECH, per, Hutnik, Vol X, No 2,
1960, pp 52-55.

JFRS 11236

176,936

HEur - Czechoslovakia
Recon
Dec 61

(DC-5965)

Development of the Plant of the
Prostejov Iron Works and the Springs Pro-
duction, by Jaromir Piro, *J*, pp. OFFICIAL
USE ONLY

CZECH, par, Hrtnik, Vol X, No 2, 1960,
pp 56-57.

JPRS 11236

EEur - Czechoslovakia
Econ
Dec 61

176,939

(DC-5965)

Development of the Screw-Making Industry During
the Past Fifteen Years, by Rudolf Matejka,
4 pp. OFFICIAL USE ONLY

Czech. par, Hutník, Vol X, No 2, 1960,
pp 58-59.

JPRS 11236

Khur - Czechoslovakia
Econ
Dec 61.

176,938

Hot Dip Aluminizing of Steel Wire, by K. Janecky,

CZECH, per, Hutník, Prague, Vol X, No 2, 1960,
pp 61-64.

HB 5023

Sci - Min/Met

Apr 61

145002

(DC-5967)

International Economic Collaboration of the
Socialist Countries, by Josef Masek, 6 pp.
OFFICIAL USE ONLY

CZECH, per, Hutník, Vol X, No 2,
1960, pp 69-71.

JPRS 11236

IShr - Czechoslovakia
Econ
Dec 61

176,927

(DC-5965/1)

The Manufacture of Ferroalloys in the Istebne
Metallurgical Works, by Robert Kubina, 6 pp.
OFFICIAL USE ONLY

CZECH, per, Hutnik, Vol X, No 3, 1960, pp 93-95.

JPRS 8794

COPYRIGHT

EBur - Czechoslovakia

Econ

166, 825

Sep 61

(DC-5965/1)

A Hundred Years of the Celakovice Metallurgical
Works, by Lubos Choura, 3 pp. OFFICIAL USE
ONLY

CZECH, per, Hutník, Vol X, No 3, 1960, pp 101, 103.

JPRS 8794

COPYRIGHT

EEur - Czechoslovakia

Econ

166, 827

Sep 61

(DC-5965)

Fifteen Years of Work of the Klement Gottwald
Iron Works At Vitkovice (VZKG) in Libera-
ted Czechoslovakia, by Vaclav Belfin, 6 pp.
OFFICIAL USE ONLY
CZECH, per, Hutnik, Vol X, No 5, 1960,
pp 179-181.

JPRS 11880

EEur - Czechoslovakia
Econ
Jan 62

179, 150

(DC-5965)

Fifteen Years of the Kladno Metallurgical
Works in the Liberated Country of Czecho-
slovakia, by Bohuslav Lauschmann, 13 pp.
OFFICIAL USE ONLY

CZECH, per, Hutník, Vol X, No 5, 1960,
pp 189-193.

JPRS 11880

EBur @ Czechoslovakia
Econ
Jan 62

179,151

(DC-5365)

The Kralov Dvur Iron Works and Their Share in
the Construction of Socialism, by Jaroslav
Pavel, 6 pp. OFFICIAL USE ONLY

CZECH, per, Hutnik, Vol X, No 5, 1960,
pp 194-196.

JPRS 11880

Eur - Czechoslovakia
Econ
Jan 62

179,152

(DC-5965)

Origin and Development of the Krupp-Renn
Process, by Miloslav Kepka, 4 pp. OFFICIAL USE
ONLY

CZECH, per, Hutnik, Vol X, No 5,
1960, pp 199-202.

JPRS 11880

EMur - Czechoslovakia
Econ
Jan 62

179,153

(DC-5965)

Great Tasks of the Foundries in the Metallurgical Sector, by Adolf Valasek,
6 pp. OFFICIAL USE ONLY

CZECH, per, Hutník, Vol X, No 5, 1960,
pp 202-204.

JPRS 11880

EEur - Czechoslovakia
Econ
Jan 62

179,154

(DC-5965)

Fifteen ~~YEM~~ Years of Metals Research In-
stitute in the Liberated Country, by
Jiri Miskovsky, 8 pp. OFFICIAL USE ONLY

CZECH, per, Hutnik, Vol X, No 5, 1960,
pp 209-212.

JPRS 11880

EEur - Czechoslovakia
Econ:
Jan 62

179,155

(DC-5956)

Technical and Economic ~~XXXXXX~~ Indices of Scaling
Furnaces in Relation to Construction and Courses
~~XXXXXX~~ Toward Their ~~X~~ Improvement, by
Polumir Ondrak, 4 pp. OFFICIAL USE ONLY

CZECH, per, Hutnik, Vol X, No 6, 1960, pp 229-235.

JPRS 11505

EFur - Czechoslovakia
Econ
Jan 62

180,200

Rapid Heating During Heat Treatment of Large
Forgings, by N. Zlatnikova, E. Zlatnik.

OZBON, per, Metnik, Vol X, No 8, 1960,
pp 313-314.

BISI 2285

Sci - Engr

175,876

Dec 61

(DS-700)

Status of Extrusion Pressing of Nonferrous
Metals in the World and in the Czechoslovak
Socialist Republic, by Jiri Chvojka, 3 pp.
OFFICIAL USE ONLY

CZECH, per, Hutník, Vol X, No 8, 1960,
pp 320-321.

JPR S 11268

177, 251

EEur - Czechoslovakia
Econ
Dec 61

(DC-5965)

Evolution of the Organization of the Metallurgical Industry Since Nationalization - CSSR,
by Vladimir Dostal, 3 pp. OFFICIAL USE ONLY

CZECH, per, Hutnik, Vol X, No 10, 1960,
pp 375-376.

JPRS 10619

HEXK HESur - Czechoslovakia
Econ
Nov 61

174 327

(DC-5965)

Experiences From the Metallurgical Oxygen Plant
in the VZKD - C88R, by Vladimír Terzieh, 3 pp.
OFFICIAL USE ONLY z

CZECH, per, Butnik, Vol X, No 12, 1960,
~~pp 467-469~~ pp 467-469.

JPRS 10619

EBur - Czechoslovakia
Econ
Nov 61

174378

(DC-5965)

New Working Method for Tooling Rolls-CSSR,
by Josef Rassay, 4 pp. OFFICIAL USE ONLY

CZECH, & SLOVAK, per, Hutník, Vol XI, No 1,
1961, pp 32-33.

JPRS 10619

HEur - Czechoslovakia
Econ
Nov 61.

174330

(DC-5/65)
9

For the Successful Introduction of a Method
of Hardening Rolls for Rolling Mill Benches,
by Karol Guleja, 3 pp. OFFICIAL USE ONLY

CZECH & ~~WEST~~ SLOVAK, per, Hutník, Vol XI,
No 1, 1961, pp 33-34.

JPRS 10619

Esur - Czechoslovakia
Econ
Nov 61

174 321

(DC-5965)

The New Technics - An Excellent Aid in Ensuring
Achievement of the Goals of the Third Five-Year
Plan - CHER, by Frantisek Houdek, 5 pp.
OFFICIAL USE ONLY

CZECH, per, Rutnik, Vol XI, No 1, 1961,
pp 1-2.

JPRS 10619

ECur - Czechoslovakia
Econ
Nov 61

1746 3 29

(DD-570)

Results of the Second Five Year Plan in the
Metallurgical Industry, by Bohumil Jech, 7 pp.
OFFICIAL USE ONLY

CZECH, par, Hutnick, Vol XI, No 2, 1951. pp 53-55.

JPRS 8932
COPYRIGHT

EUR - Czechoslovakia
Econ.
Oct 61

171,195

Types and Origins of Defects in Round Billets Used
in Rolling Seamless Tubes, by O. Fejoch,
B. Zidek.

CZECH, par, Hutník, Vol. XI, No 2, 1961, pp 59-74.

BTM 2343

Sci - Engr

176, 460

Dec 61

(10-07-61)

Production and Uses of Ferrrocene, by ~~XXXXXXXX~~
Miloslav Kopecký, 9 pp. OFFICIAL USE ONLY

CZECH, par, Futník, Vol XI, No 2, 1961,
pp 74-77.

JPRS 8932
COPYRIGHT

EEur - Czechoslovakia
Econ
Cat 61

171, 196

Solidification and Crystallization of Steel in the
Mold as a Source of Defects in Ingots and Forgings,
by V. Koselev, S. Burda.

CZECH, per, Hutnik, Vol XI, No 3, 1961, pp 110-117.

HB 5183

Sci

Sep 61

170,122

Design of Burners for Firing Open-Hearth Furnaces
With Oil, by V. Bulina.

CZECH, per, Hutnik, Vol XI, No 4, 1961, pp 166-168.

MT 190

Sci - Engr

168,580

Sep 61

Dendritic Segregation and Its Effect on
the Occurrence of Defects in Steel, by
V. Koselev, St. Burda.

CZECH
~~RUSSIAN~~; per, Hutnik, Vol XI, No 6,
1961, pp 268-276.

HB 521~~2~~5

Sci - Engr

Jan. 62

178,316

(DC-990)

Prospective Utilization of the Oxygen Process
and Its Combination in Production of Steel with
Higher Emphasis on Quality, by Jaroslav Džecvar,
11 pp. GOVERNMENT USE ONLY

CZECH, per, Hutnik, Vol XI, No 8, 1961,
pp 365-369. —

JPRS 12624

EEur - Czechoslovakia
Econ
Mar 62

18³, 908

(DC-998)

The Effect of Ferrocoke on the Intensity of the
Smelting Furnace Process, by Antonin Sybala,
4 pp. ~~GOVERNMENT USE ONLY~~

CZECH, per, Hutník, Vol XI, No 8, 1961, pp
371-372;

JPRS 12624

EEur - Czechoslovakia
Econ
Mar 62

18³,909

Effects of Non-Metallic Inclusions in Steel on
the Formation of Defects in Forgings and Castings,
by V. Koselov, St. Burda.

CZECH, per, Rutnik, Vol XI, No 8, 1961,
pp 373-377.

HB 5210

Sci - Min/Metals

196,191

May 62

(DC-5965)

The Economy of Pulling Wire From Rolled
Material With a Diameter of 6.5 MM Instead of
5.5 MM, by Josef Jirus, Oldrich Vasicek, 7 pp.
5.5 MM GOVERNMENT USE ONLY

CZECH, per, Hutnik, Vol XI, No 8, 1961, pp
361-363.

JPRS 12624

18³, 907

EEur - Czechoslovakia
Econ
Mar 62

(00-000)

Main Trends in the Development of Automation in
Czechoslovak Iron Metallurgy, by Jaroslav
Brynda, 4 pp. GOVERNMENT USE ONLY

CZECH, per, Hutnik, Vol. XI, No 8, 1961,
pp 389-391.

JPRS 12624

Ebur - Czechoslovakia
Econ
Mar 62

³
182, 910

(DC-5965)

Tenth Anniversary of the State Institute
"Metallurgical Project", by Zdenek Vinnens, 9 pp.
GOVERNMENT USE ONLY

CZECH, par, Hutník, Vol XI, No 9, 1961, pp 417-419.

JPRS 12902

LEUR - Czechoslovakia
Econ
Mar 62

186,458

Effect of Non-Metallic Inclusions in Steel on the
Formation of Defects in Forgings and Castings, by
V. Koselev, St. Burda.

CZECH, per, Hutník, Vol XI, No 9, 1961,
pp 429-436.

HB 5224

Sci - Min/Metals

196, 192

May 62

Hrivnakova, D. and Vrbenska, J.
THE QUALITY OF ALUMINIUM WIRE CAST AND
ROLLED BY THE PROPERZI METHOD. Mar 64.
Order from MT \$14.35 MT Trans-364

Trans. of Hutnik (Czechoslovakia) 1961, v. 11, no. 9,
p. 436-440.

(Metallurgy--Light Metals, TT. v. 12, no. 2)

TT-64-22056

- I. Hrivnakova, D.
- II. Vrbenska, J.
- III. MT-Trans-364
- IV. Tollemache, M. de O.,
Burrington (England)

Office of Technical Services

(DC-996)

Well Qualified Experts in the East Slovakian
Iron Works, by Alex Dekanovskiy, 5 pp.
GOVERNMENT USE ONLY

CZECH, per, Hutnik, Vol XI, No 9, 1961,
pp 443-444.

JPRS 12502

EEur -- Czechoslovakia
Econ
Mar 62

186,459

(DC-~~3~~65)

Main Lines of Progress of Automation in CS
Iron Metallurgy, by Jaroslav Brynda, 7 pp.
GOVERNMENT USE ONLY

CZECH, per, Hutník, Vol XI, No 9, 1961,
pp 445-446.

JPRS 12502

EEur - Czechoslovakia
Econ
Mar 62

186,460

(DC-5965)

Problems of Technical Development of Cylinder
Production, by Robert Kazensky, 9 pp. OFFICIAL
USE ONLY

CZECH, per, Hutník, Vol XI, No 10, 1961,
pp 469-471.

³
JPRS 12129

ESur - Czechoslovakia
Econ 1
Feb 62

184,503

Protection of Industrial Property Rights.

CROATIAN, per, Jugoslavenske Pregled, Nov 1961,
pp 459-472.

FDD Sum 3527

Eisur - Yugoslavia
Econ
May 62

196, 342

(DC-5965)

International Conference on Automation in the
Metallurgical Industry, 18-23 September 1961,
Ostrava, CSSR, by Zdenek Gargulak, 8 pp.
GOVERNMENT USE ONLY

CZECH, per, Hutnik, Vol XI, No 11, 1961,
pp 521-522.

JPRS 13053

ESur - Czechoslovakia
Econ
Apr 62

190,786

(DC-5965)

Ten Years of Standardization and Typization
Activity of the "Metallurgical Project" at
Prague on the Tenth Anniversary of the
"Metallurgical Project, by Rudolf Bures,
9 pp. GOVERNMENT USE ONLY

CZECH, per, Hutnik, Vol XI, No 11, 1961,
pp 522-524.

JPRS 13058

EUR - Czechoslovakia
Econ
Apr 62

190,787

(03-5965)

How To Obtain the Most Uniform Quality of Coke,
by Karel Kabele, 16 pp.

GOVERNMENT USE ONLY

CZECH, per, Hutnik, Vol XI, No 11, 1961,
~~XXXXXX~~ pp 528-533.

JPRS 13058

EEur - Czechoslovakia
Econ
Apr 62

190,788

(DC-5965)

Ten Years of Metallurgical Development at the
National Metallurgical Works of Klement
Gottwald (NHKG), by Ladislav Balcar, Ludek
Prochazka, 17 pp. GOVERNMENT USE ONLY

CZECH, per, Hutnik, Vol XI, No 12, 1961,
pp 575-579.

JPRS 13058

ESur - Czechoslovakia
Eccm
Apr 62

190,789

<p>Hadamek, V. NEW TRENDS IN THE DESIGN OF HOT BLAST STOVES. Dec 62. Order from MT \$11.90 MT Trans-272 Trans. of Hutnik (Czechoslovakia) 1962, v. 12, no. 1, p. 3-5.</p>	<p>63-12565 I. Hadamek, V. II. MT Trans-272 III. Tollemache, M. de O. (Gt. Brit.)</p> <p>Office of Technical Services</p>
<p>DESCRIPTORS: *Blast furnaces, Design, Steel industry.</p>	
<p>(Metallurgy. TT, v. 9, no. 6)</p>	