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Sci - Min/Met

Co-op Tr Scheme 586

Oct 58

82,023

Wear Resistance of Steel Surface-Impregnated With  
Carbide-Forming Elements, by G. N. Dubinin,

RUSSIAN, per, Metal i Obrab i Metallov, No 9, Sep  
1957, pp 21-25.

Brutcher Tr 4015  
\$3.50

Sci - Min/mat  
Mar 58

60,373

Effect of Lithium on Certain Properties of an  
Austenitic Steel, by R. P. Zaletayeva.

RUSSIAN, per, Metal i Odra Metallov, No 9,  
Sep 1957, pp 25-27.

Brutcher: Tr 4262  
\$3.25

Sci - Min/Met

Sep 58

72,585

Increasing the Strength and Wear Resistance of  
Machine Parts by Roller-Burnishing, by Barata,  
UNCLASSIFIED

REUSSING, W. Metallurg & Ocha Eng, No 9, 1957,  
pp 47-51.

*112 100 100*  
British Iron and  
Steel Ind 860  
(12.10.0)

*76, 272*

801 - Ingr  
10 Nov 58

Resistance to Corrosion of Metals for Water-  
Turbine Parts, by M. G. Timerbulatov. UNCL

<sup>1</sup>  
RUSSIAN, per, Metal Obra Metallov, No 10, 1957,  
pp 12-16.

DSIR 34390/CF

Sci - Mln/Met  
Mar 59

83,343

Effect of Carbon on the Endurance Limit of Case-  
Carburized Steel, by I. D. Kysusenko.

R

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1957, pp 19-21.

Henry Bratcher 4524  
\$2.50

Sci + Min/Met

May 59

86,635



Solidification of Hypereutectic Magnesium-Treated  
Cast Iron, by A. V. Chernovol.

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pp 21, 22.

Brutcher Tr 4044  
\$2.90

Sci - Min/inst  
Mar 58

60,367

Distribution of Carbon in the Heat-Affected  
Zone of Welds in Austenitic 18-8 Steel, by  
N. V. Yl'yanova, B. V. Segalovich.

RUSSIAN, par, Metal i Obra Metall, No 7,  
Jul 1957, pp 2-7.

Henry Bratcher 4289  
\$5.90

Sci - Met/Met  
Oct 58

75,725

Raising the Temperature of Finishing Deformation  
as a Means of Reducing the Force Required for  
Large-Size Forging Blanks, by Altykis, Belan.  
UNCLASSIFIED

RUSSIAN, per, Metall i Obrabotka Metal, No 10,  
1957, p 48.

*Revised 4/20/58*  
~~Co-op Tr Scheme~~  
Tr 917

Sci - Min/Metals  
May 58

63,243

Successes of Soviet Metal Science, by A. A.  
Astaf'yev, 21 pp. UNCLASSIFIED

RUSSIAN, no per, Metal i Obrabotka Metallov, No 11,  
Moscow, 11 Nov 1957, pp 2-18.

US JPRS/DC-L-346

USSR  
Econ - Metallurgy  
Sci - Min/Met  
Jun 58

64,659

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Metallography, by M. G. Losinskiy, 30 pp.

RUSSIAN, Izv. Akad. Nauk SSSR, Metal i Obrabotka Metallov, No 11,  
Moscow, 1957, pp 18-42.

US JPRS/IC 4-975

DSRP  
Scientific - Minerals/Metals  
Technical - Metallurgy

75, 782

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RUSSIAN, *Per, Metall i Obrab Metallov, No 11,*  
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Henry Bratcher 4095  
\$5.75

Sci - Engr

Jan 59

78,638

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US JPRS/DC-J-976

USSR

Scientific - Minerals/Metals

Economic - Metallurgy

75,797

(NY-1579)

R-1794

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RUSSIAN, no per, Metal i Obrabotka Metallov, No 12,  
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US JPRS/NY-L-224

OSBR

eco-metallurgy

Powder metallurgy

67,304



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M. E. Blanter, L. I. Kuznetsov, 12 pp.

RUSSIAN, per, Metal i Obra Metallov, No 12, 1957,  
pp 31-36. 9660853

ATIC MCI-548

Sci - Min/Metals

May '61

*150, 194*

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Long Time Exposure at Elevated Temperatures, by  
S. T. Kishkin, A. A. Klypin, 10 pp.

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CIA/FDD XX-637  
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Sci - Min/met  
Sep 59

95,732

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The Surface Hardening of Titanium by Oxidizing  
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~~UNCLASSIFIED~~

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Co-op Tr Scheme: 544  
(L 3.12a.)

Sci  
Jan 59

77,841